Project

Ceramics for Public and Commercial Areas

Programme of Delivery

2022

architectural
ceramics

DEUTSCHE STEINZEUG AGROB BUCHTAL

Series	Page
Alcina	20
Amano	32
Area Pro	36
Ascona	62
Aruba	30
Basic Stone	74
Basis 1/1+ | 2 | 3 | 4	78
Basis 1	38
Basis Pro	88
Cedra	46
Ceramic channel cover 2.0	438
Chroma	100, 330
Chroma non-slip	108, 338
Chroma unglazed	118, 346
Como	54
Concrete	58
Craft	126
Craft Extended	134
District	138
Eladuct + Keraion ELA	142
Emotion	146
Emotion Grip	156
Evalia	64
Ferrum	162
Focus Royal	72
Fresh	166
Jasba-CLARA	78
Jasba-PATTERN	82
Jasba-RONDA	90
Jasba-SENJA PURE	94
Jasba-VILLAGE	100
Jasba-NIVELLA	104
Karl	182
Kauri	188
KerAion Spec. Glazes for Operat. Theatres	194
Kiano	108
La Casa	116
Like	122
Loop	198
Lunar	132
Mandalay	138
Mando	144
Marble & More	208
Modern White	150
Natural Ceramics	212
New Market	220
Nova	226
Oak	156
Orientation aids for the blind	94
Pizarro	162
Plural	234
Plural non-slip	252
Plural unglazed	260
Plural Kids	266
Pool edge systems	352
Quarzit	272
Remix	166
Savona	280
Sierra	176
Sky	182
Solid Rock	186
Soul	196
Stories	202
Streetlife	286
Surf	292
Swimming pool accessories – Outlets and cover gratings	436
Swimming pool special pieces	414
Timeless	212
Trevi	218
Trias	300
Unique	306
Urban Cotto	222
Valley	312
Walden	226
Xeno	318

You will find our Residential Ceramics series in the Programme of Delivery “Living” as of now.

Living

	Alcina		Lunar
NEW	Aruba		Mandalay
	Basis 1		Mando
	Cedra		Modern White
	Como		Oak
	Concrete		Pizarro
	Evalia		Remix
	Focus Royal		Sierra
NEW	Jasba-CLARA		Sky
	Jasba-PATTERN	NEW	Solid Rock
	Jasba-RONDA		Soul
	Jasba-SENJA PURE		Stories
	Jasba-VILLAGE		Timeless
	Jasba-NIVELLA		Trevi
	Kiano		Urban Cotto
	La Casa		Walden
	Like		

Cover picture: 3D Rendering / Series: Area Pro

Project

	Introduction	4 – 19
	Product finder	20 – 29
	Amano	32 – 35
	Area Pro	36 – 61
NEW	**Ascona**	62 – 73
	Basic Stone	74 – 77
	Basis	78 – 87
	Basis 1	81 – 82
	Basis 1+	83
	Basis 2	84
	Basis 3	85 – 86
	Basis 4	87
	Basis Pro	88 – 93
	Orientation Aids for the Blind	94 – 99
	Chroma	100 – 107
	Chroma non-slip	108 – 117
	Chroma unglazed	118 – 125
	Craft	126 – 133
NEW	**Craft Extended**	134 – 137
	District	138 – 141
	Eladuct + Keraion ELA	142 – 145
	Emotion	146 – 155
	Emotion Grip	156 – 161
	Ferrum	162 – 165
	Fresh	166 – 181
	Karl	182 – 187
	Kauri	188 – 193
	KerAion Special Glazes for Operating Theatres	194 – 197
	Loop	198 – 207
NEW	**Marble & More**	208 – 211
	Natural Ceramics	212 – 219
	New Market	220 – 225
	Nova	226 – 233
	Plural	234 – 251
	Plural non-slip	252 – 259
	Plural unglazed	260 – 265
	Plural Kids	266 – 271
	Quarzit	272 – 279
	Savona	280 – 285
	Streetlife	286 – 291
	Surf	292 – 299
	Trias	300 – 305
	Unique	306 – 311
	Valley	312 – 317
	Xeno	318 – 321

Pool + Spa

Introduction	324 – 329
Chroma	330 – 337
Chroma non-slip	338 – 345
Chroma unglazed	346 – 351
Pool edge systems – System solutions in swimming pool construction	352 – 409
Overview	354 – 357
Finnland	358 – 363
Finnland II	364 – 369
Wiesbaden, elevated water level	370 – 373
Wiesbaden Silent	374 – 375
Wiesbaden with mosaic recess	376 – 377
Wiesbaden Stil	378 – 381
Wiesbaden, decreased water level	382 – 385
Wiesbaden, therapy pools	386 – 389
Bamberg	390 – 393
St. Moritz	394 – 397
Berlin	398 – 401
Zürich	402 – 405
Skimmer	406 – 409
Pool edging tiles	410 – 413
Skirtings, profiled edgings	414 – 421
Grooved tiles	422 – 427
Special tiles	428 – 435
Swimming pool accessories – Outlets and cover gratings	436 – 437
Ceramic channel cover 2.0	438 – 441
Cover gratings	442 – 443
Outlets	444 – 445

Index / Technical Information

Article numbers	448 – 459
Model	460 – 461
Model numbers	462 – 463
Classification according to NCS/RAL Lightness values	464 – 465
Luminance contrast	466 – 467
Technical Information	468 – 485
World-wide distribution network	486
Comments	487

We understand. Since 1755.

Reliable

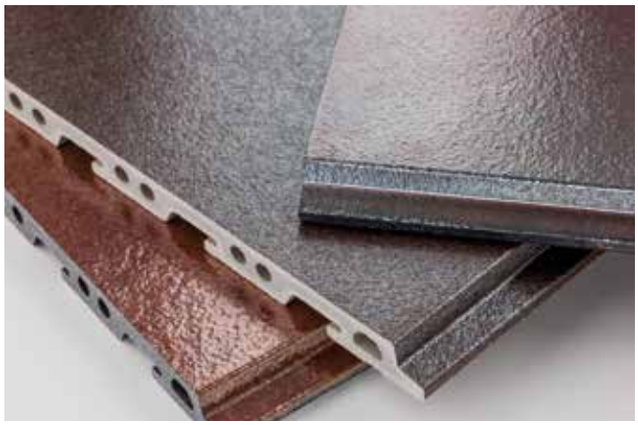
We know a lot about tiles. We have been working with clay since 1755 and have a comprehensive understanding of our material and the production of highest-quality stoneware, porcelain stoneware and earthenware. In our four German production facilities, we are constantly refining our recipes for mixing clay, feldspar, fireclay, kaolin and water. As a natural material which transitions from plastic to solid in carefully monitored firing processes, clay offers endless possibilities for creating ceramic products that help make architecture durable, sustainable and beautiful.

Versatile

Our products are used far and wide. Indoors and outdoors. From private homes to museums. From hotels to hospitals. From restaurants to offices. From shops to swimming pools. From bathroom floors to building facades. We offer floor, wall and facade tiles for every purpose. And we produce all kinds of special elements to meet almost any specific requirement, whether it's a special piece for a swimming pool or an integrated orientation aid for visually impaired people. Our tiles can be found everywhere, world-wide.

Cooperative

No matter how good our products are, we believe that only their application brings out their qualities. That's why we value collaboration and are happy to share our knowledge to find the best solution for each of your architectural projects. Where our standard products reach their limits, we develop customized solutions. Special productions are our speciality. We have the expertise and experience to support architects from the invitation to bid to the project completion. Tell us how we can help you. Contact us if you want to hear what we know.



Innovative

We know how to produce great tiles. Yet we work ceaselessly to make them even better. Craftsmanship and new technologies are combined to create innovative slip-resistant surfaces for wet areas and to develop new and simple methods for working with ceramics, such as e.g. Dry⊥ile, which allows laying without adhesive. We invest in health and hygiene, as demonstrated by our sustainable Hytect technology, which is used in almost every product we make. In addition to developing innovations in all areas, we are proud of offering tailor-made new solutions and helping architects to realize their best ideas.

Sustainable

The requirements to be met in the construction sector are continuously increasing. Building owners, planners and users make new demands which also include the future developments to a great extent. Energy efficiency, preservation of resources and climate change are the keywords in this context, which have a decisive influence. Agrob Buchtal is aware of its responsibility with regard to sustainable building and supports not only the idea of sustainable building by its membership in the German association for sustainable building (Deutsche Gesellschaft für Nachhaltiges Bauen (DGNB)). Our industry has decided early – in the scope of an ecological product declaration according to ISO 14025 – to make all ecological product data important for the planning process of a sustainable building transparent. The fact whether a building is convincing from the point of view of sustainability can be determined by certification systems. For this, specific product information must be available and documented.

We are on site.
Seven locations and available world-wide.

You will find your sales contacts on the pages 234-235.
Or please send us a contact inquiry via the website http://www.agrob-buchtal.de.

Alfter-Witterschlick
Ötzingen
Sinzig
Schwarzenfeld
Deutsche Steinzeug Schweiz AG
Deutsche Steinzeug France S.A.R.L

Modular color systems

Modular color systems are designed for complex requirements in all areas of architectural ceramics. The new Area Pro series is a real all-rounder with its extensive product range of tiles and accessories. It combines sophisticated design with high functionality and thus offers well thought-out solutions for the most diverse areas of application. As a perfect synthesis of function and aesthetics, Emotion supports consistent room concepts for functional and representative areas. With 50 colors matched to one another and 24 formats, ChromaPlural promotes the varied, room-spanning design of wall and floor surfaces. Fresh and Loop offer particularly exciting colors and formats in the mosaic sector.

Area Pro: naturally intuitive

Good design always conveys an intuitive approach to its use – and thus, designing with Area Pro is also easy. With its earthy shades and pleasant haptics, the wide range of products immediately inspires ideas for their use. The series inspired by fine-grained, layered limestone blends in effortlessly and stands out at the same time. This makes the tiles and their accessories perfect all-rounders in almost every ambience. The new series already exudes the potential to become a classic.

Chroma: the color concept: mixing and combining

When it comes to color design in the pool area, blue is usually the color of choice. However, Chroma also offers warm and neutral shades from the color system inspired by nature – for classics rich in variation, individual accents and a holistic look. A total of 35 different colors are part of the standard delivery programme of the Pool series.

The color scales are divided into six groups: warm, earthy, cool, fresh and sunny shades move around a group of muted, neutral grey shades. Each group contains colors which can be easily combined, both within the group and with other groups. In this way, a consistent and uniform design can always be created.

Plural: colorful and flexible

The color range specially developed for Plural comprises 50 colors matched to one another. Whether glazed or unglazed, earthenware, stoneware or porcelain stoneware – the narrow 3 mm joint is just as standard with Plural as the pollutant-reducing Hytect coating and the design in various slip-resistance classes. Thus, Plural can be used in many indoor and outdoor areas: from the facade to the floor, from the underground station to the wellness landscape.

Emotion: modular and timeless

With colors and surfaces matched to one another, slip-resistant tiles from R9 to R12V4 and a variety of formats from large formats to functional Hytect-coated mosaics (in R10/B), the tiles of the Emotion series offer architects a great deal of freedom. Emotion ensures good design above all where there are transitions between areas with different slip-resistance requirements. Front cooking in visual contact with the restaurant guests is thus just as possible as the smooth and aesthetically successful coexistence of workshop and showroom in a car dealership.

Fresh: fresh and modern

Fresh offers a harmonious range of modern, fresh colors in the popular mosaic formats of 2.5 x 2.5 cm and 5 x 5 cm, with which individual, but at the same time designs, which are uncomplicated to realize, are possible. A particularly practical advantage is that R10/B slip-resistant mosaics in colors matching the tiles are available.

Color gradients accentuate selected areas, liven up overall pictures and stage artistic interplays with homogeneous tiled surfaces. As cladding for individual elements such as columns, partition walls or bar counters, they bring their own rhythm to the room.

Loop: fine and round

The secret of the depth, luminosity and durability of the colors is the glaze. Up to ten layers are applied to the stoneware and fired in to make them abrasion-proof. We create the glazes ourselves – with selected raw materials. This is how mosaics of radiant, lasting beauty are created.

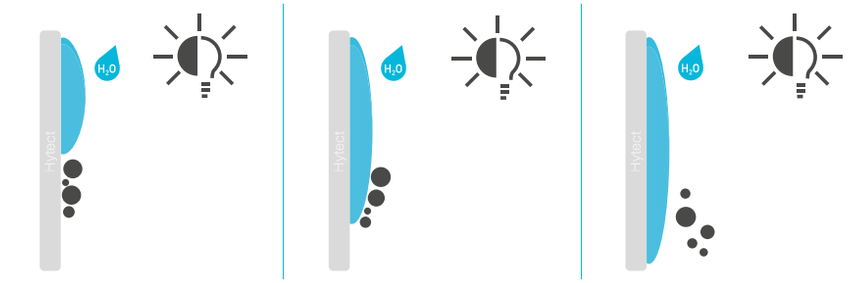
Loop offers a wide spectrum of intensive and muted color shades in the blue and green range, strong yellow, orange and red variants, grey and brown nuances to deep black. Delicate transparency for lightness and timelessness, luminous richness for accent and expression.

Innovative.
Hytect – the air is clean

The Hytect technology is safely baked into the surface of the ceramics at high temperatures. When light falls on the tiles coated in this way, active oxygen is released by photocatalysis. This creates the effect against bacteria and mould. At the same time, Hytect tiles naturally neutralize air pollutants. And because they are also hydrophilic, dirt and grease hardly stick to them. All these effects work undiminished over the entire service life of the tiles. And thanks to a wide range of products, Hytect ceramics can be used in various areas. Our products provided with our Hytect technology are marked with the Hytect logo.

The effects

Extremely easy to clean

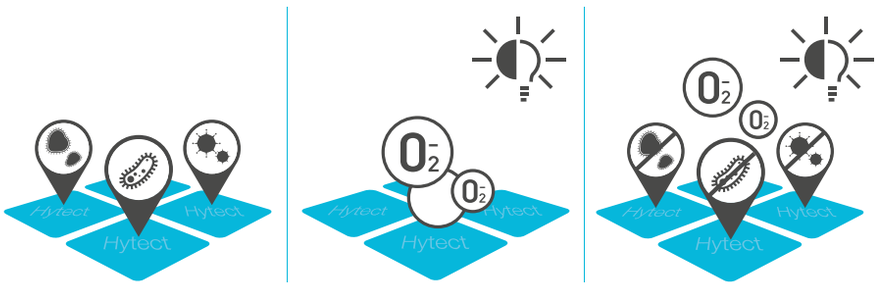


1 The surface tension of the water is overcome.

2 A thin water film forms.

3 Dirt particles are infiltrated and can be easily removed.

Effective against fungi and bacteria

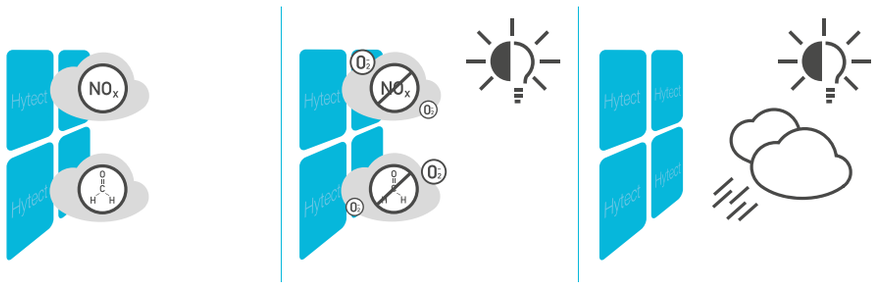


1 Microorganisms come into contact with the ceramic surface.

2 Oxygen in the air is activated by the effects of light and with the aid of the catalyst.

3 Bacteria are decomposed and regrowth impeded.

Active elimination of air pollutants



1 Pollutant molecules such as formaldehyde and nitric oxides come into contact with the ceramic surface.

2 The activated oxygen transforms pollutants into harmless compounds.

3 These harmless compounds are released into the air.

To the Hytect film:

Further information:
www.hytect.com

GRIP
SLIP RESISTANCE
OF AGROB BUCHTAL

Slip-resistant tiles for all areas of application

Falls caused by slipping, stumbling/twisting or misstepping are the primary cause of accidents in most companies and facilities. Slip-resistant tiles, marked with the GRIP quality seal, are one of our core competences. Since the market launch of the first slip-resistant tiles in the 1930s, we have continuously further developed this innovation due to intensive research.

The results include renowned prizes for exemplary surface designs, functional improvements such as low-noise and vibration-free driving on ceramic coverings as well as micro-rough special glazes for the barefoot areas in swimming pools. The quality of our slip-resistant tiles is guaranteed by permanent controls of the in-house laboratories and neutrally supervised at regular intervals by external institutes as well as the participation in interlaboratory tests with accredited test laboratories.

The latest innovation in slip-resistant tiles: R12V4

In collaboration with the German designer Sebastian Herkner, a special anti-slip surface was developed for Area Pro. Sebastian Herkner was looking for a pattern which looks spontaneous and yet has a certain logic. This is how he came up with the repeating, trapezoidal rectangles and the pattern that can be continued in all four directions. Area Pro is available with various slip-resistant surfaces, including Grid, with a slip resistance of R12V4. None of the slip-resistant surfaces impairs the aesthetics of the tiles. They are also available for large-format tiles, which, due to their properties, may also be used in commercial kitchens.

Designer Sebastian Herkner develops the slip-resistant surface “Grid”.

Functionality and beauty combined:
the R12V4 surface of the Area Pro series.

The design of Grid.

Individual production
for special requirements

More than standard solutions

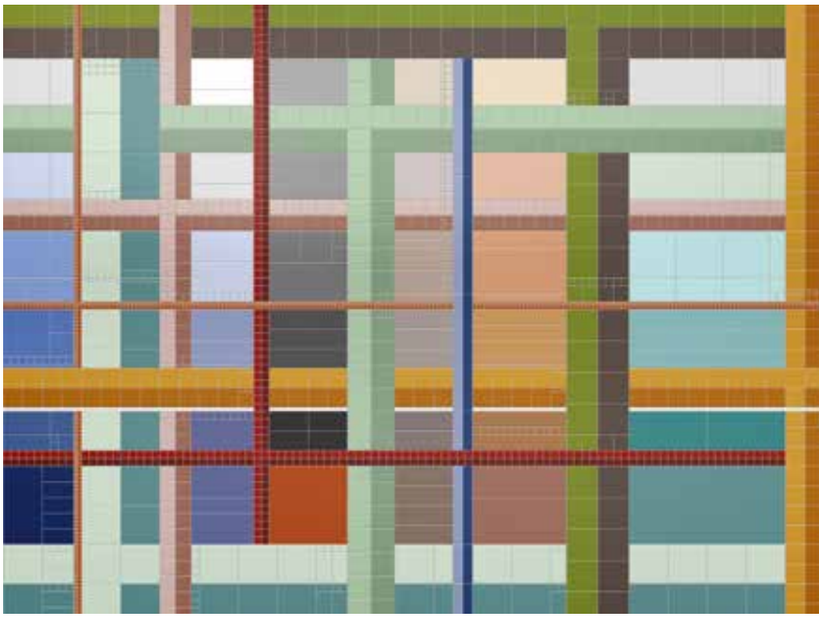
Creative architects and planners need unlimited design scope in order to be able to realize their ideas in an appropriate manner.

Special colors

They are individually selected or newly composed from almost 20,000 glaze recipes in any shade desired. This also applies to Corporate Colors corresponding to the CD of the respective company.

Water-jet cutting technique

It permits the precise cutting of ceramic tiles in free and also curved forms, which can be combined according to the respective design specifications.



Special formats

They are in demand both in the case of aesthetically sophisticated new buildings and at the renovation of historical buildings and are manufactured exactly according to the specifications of the architects.

The in-house planning department

Efficient support for six decades

At Agrob Buchtal, high-quality products and competent services are supplied. In this way, planners and architects using our products can benefit from the know-how of our in-house planning department, which has proved itself since 1952, when specifying our products.

A committed team of qualified technicians, engineers, architects, designers and color experts ensures a quick and problem-free realization of individual concepts. And as these experts are not only specialized advisers but also carry out numerous routine tasks, the customers of Agrob Buchtal can completely concentrate on the realization of their creative ideas. The range of services includes laying plans, determinations of quantities, detailed estimates, texts for bidding purposes or project-specific advice regarding application techniques. Upon request, a person to contact will be at your disposal on location.

We develop product solutions for all areas of application

Retail

Retail concepts require high-quality, authentic materials which are robust and can withstand heavy loads, such as, for example, our extra thick tiles. Or special product solutions such as the Dry⊥ile floor tile with a cork layer sintered on its back, which is laid dry. This saves an enormous amount of time and is thus an economic advantage for the construction of new buildings or renovations.

Dry⊥ile – As fast as your business

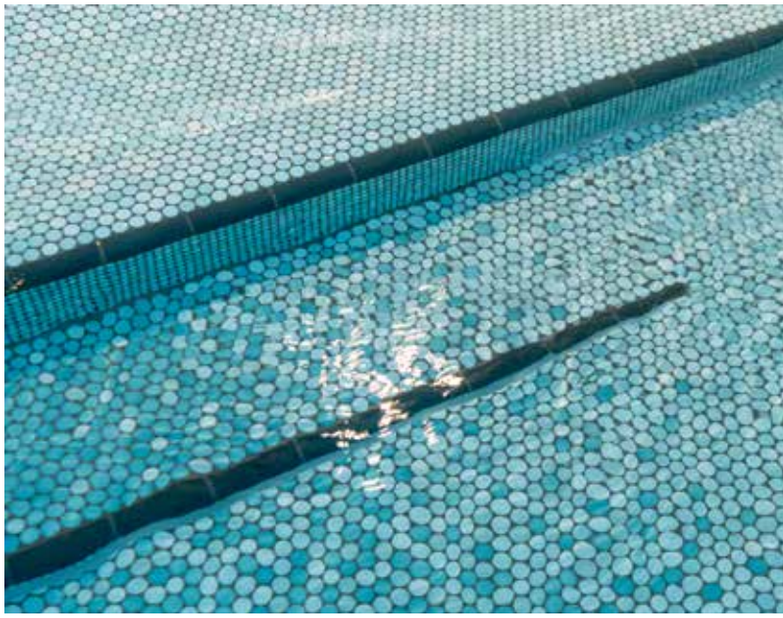
Extra thick tiles

Hotel + Gastronomy

Hotels are temporary homes. An all-round successful interior design contributes to making guests feel at home. Authentic materials which create atmosphere and highlight the special charm of the place are in demand. Tiles have been a popular and versatile means of design in architecture for centuries. High-quality ceramics is robust, low-wear, color-fast, easy to clean and therefore economical.

Surf

Mosaics for wellness areas



Health + Care

In health and care facilities, the well-being of patients is paramount – whether in patient rooms, operating theatres, treatment rooms, large kitchens, laboratories or therapy baths. The standards of hygiene, cleanliness and accessibility are very high. At the same time, operators want sophisticated interior design with a calming and friendly atmosphere. This has a positive effect on the patients' well-being and thus promotes recovery. We also offer special products for special requirements in health care facilities: ceramics with a special glaze absorb disturbing reflections – specially designed for operating theatres and areas where laser technology is used. Special solutions for therapy pools combine functionality with beautiful design.

Therapy areas

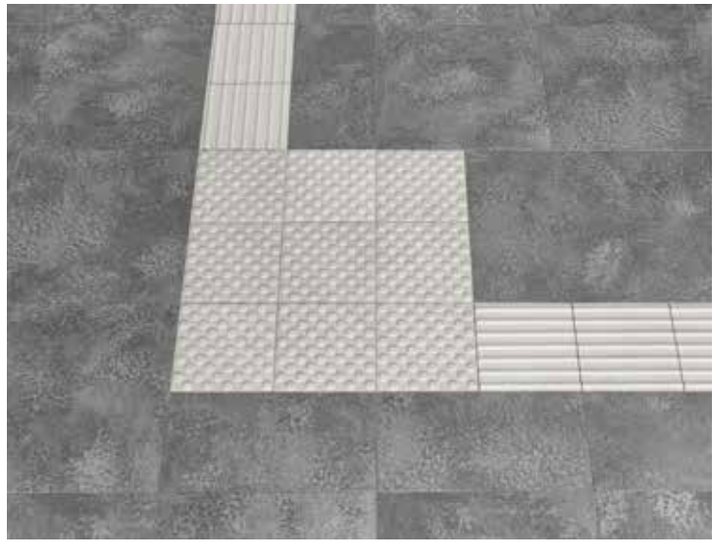
Ceramics against germs

Education

Schools, kindergartens and universities are places of education, just like political, artistic or musical institutions. An attractively designed environment increases the willingness to learn and has an inspiring effect. And when people feel comfortable, they like to come back. Color is an important element for giving rooms atmosphere and expression. In combination with material and texture, a positive, activating environment is created in day-care centres or primary schools, for example. The depth of color, brilliance and expressiveness of ceramics are long-lasting. High-quality ceramics also withstands the stresses and strains of constant public traffic for decades.

Modular color systems

Orientation aid for the blind



Industry + Infrastructure

The planning and execution of infrastructure buildings are challenging. Buildings such as railway stations, underground stations, tunnels or airports should be multifunctional, look appealing and fit into the cityscape. Thousands of people come together in these areas every day. Highly frequented areas require slip-resistant, robust and low-maintenance building materials, but also easy-to-clean surfaces. This is where the Hytect tile proves its advantages. The patented surface coating activates a natural process which cleans the air and neutralizes nitrogen oxides and odours. Likewise, unwanted graffiti is demonstrably easy to remove. Special products such as guidance aids for the blind provide orientation and enable barrier-free design.

Facade

The facade is more than a protective outer shell. It covers the building like a dress. Its design not only shapes the building itself, but also often has a visible effect on the urban environment. As a building material which has been tried and tested for thousands of years, ceramics also has ideal properties for the facade. It is non-combustible, resistant to chemicals, light-fast, pressure-, impact- and scratch-resistant. In addition, it is harmless in terms of building biology. It scores with its unlimited service life and can be completely recycled. The design possibilities arise from the combination of color, surface, format and shape in all conceivable versions: powerful, rich colors or monochrome, restrained ones. Glazed, unglazed, matt or glossy surfaces. Large-size panels, narrow oblong formats or mosaics for organic shapes. Three-dimensional shapes, baguettes or tubes.

Pool + Spa

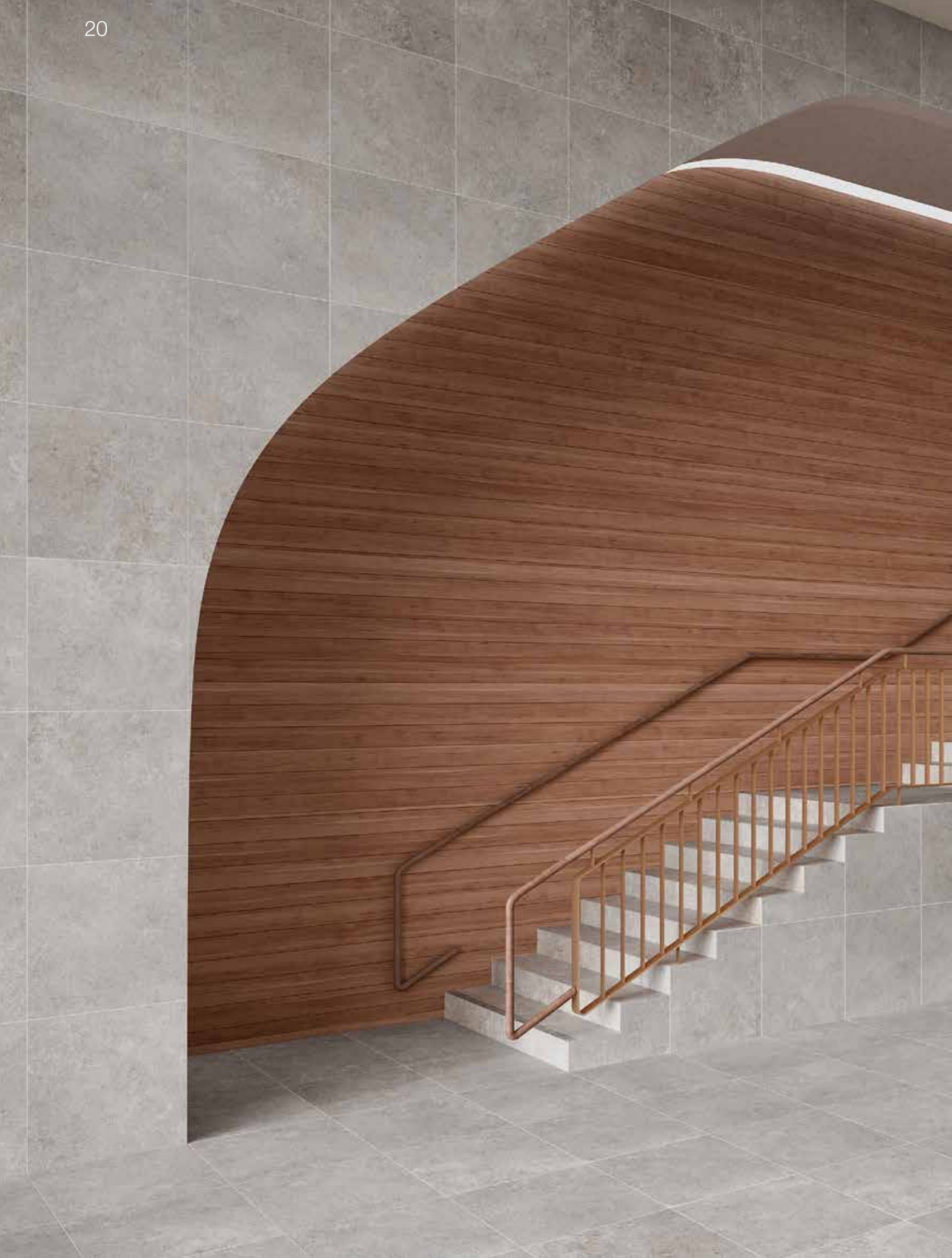
The conception of contemporary pool architecture is complex and must meet high demands. And not only in terms of design: whether sports, leisure and adventure pools, therapy pools, private and hotel pools, sports and competition pools – they all have to be safe, easy to clean and inexpensive to maintain. Tiles meet these functional requirements: for example, with slip-resistant special surfaces ensuring a safe foothold even when wet. Modularly combinable tiles and special pieces are important for a consistent design from the pool and pool surround to all adjacent areas such as showers, saunas, changing rooms or restaurants.

Consistent design in all pool areas

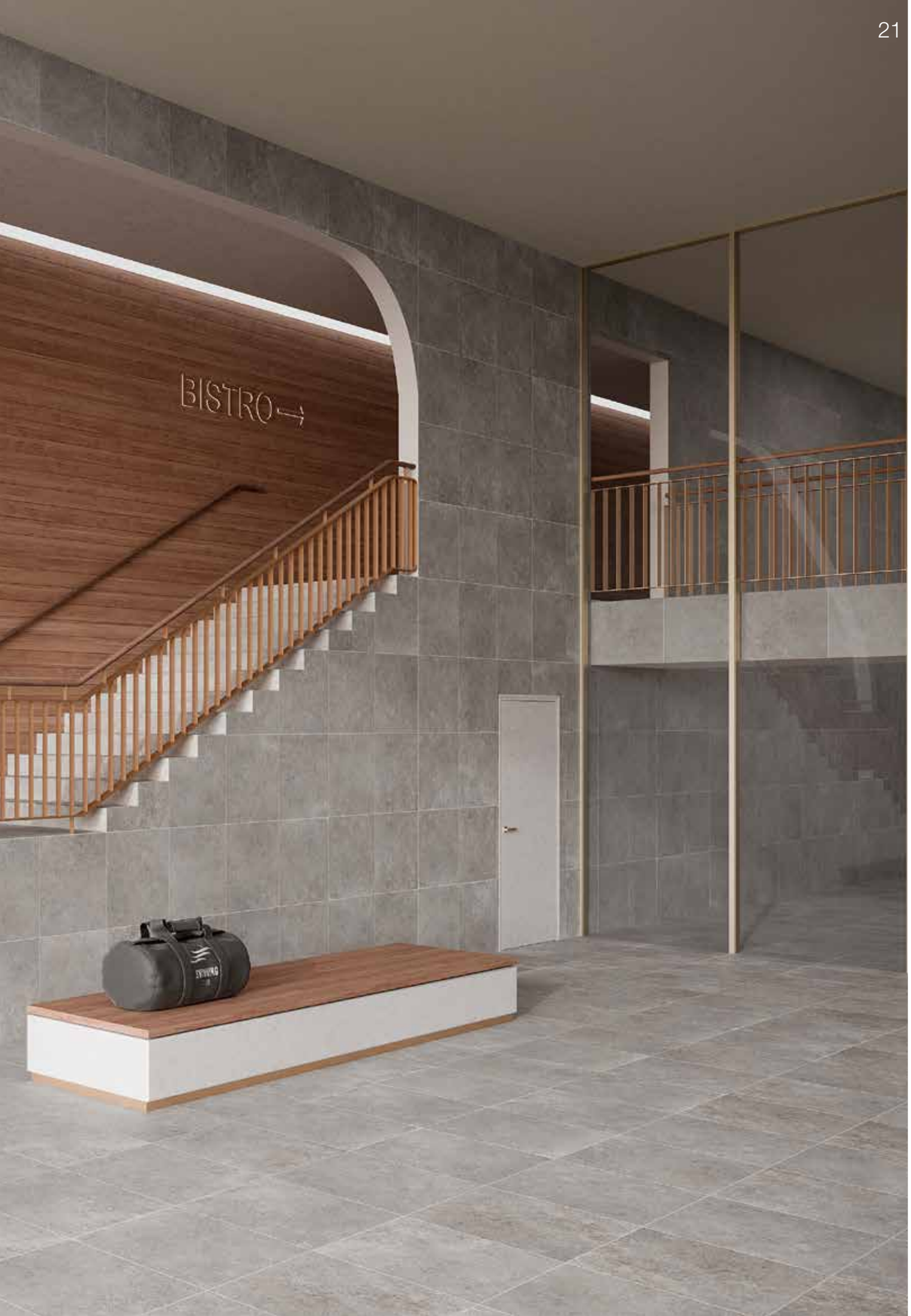
Color gradients

Laying of pictures

Each individual mosaic tile is placed by hand and then glued on net.

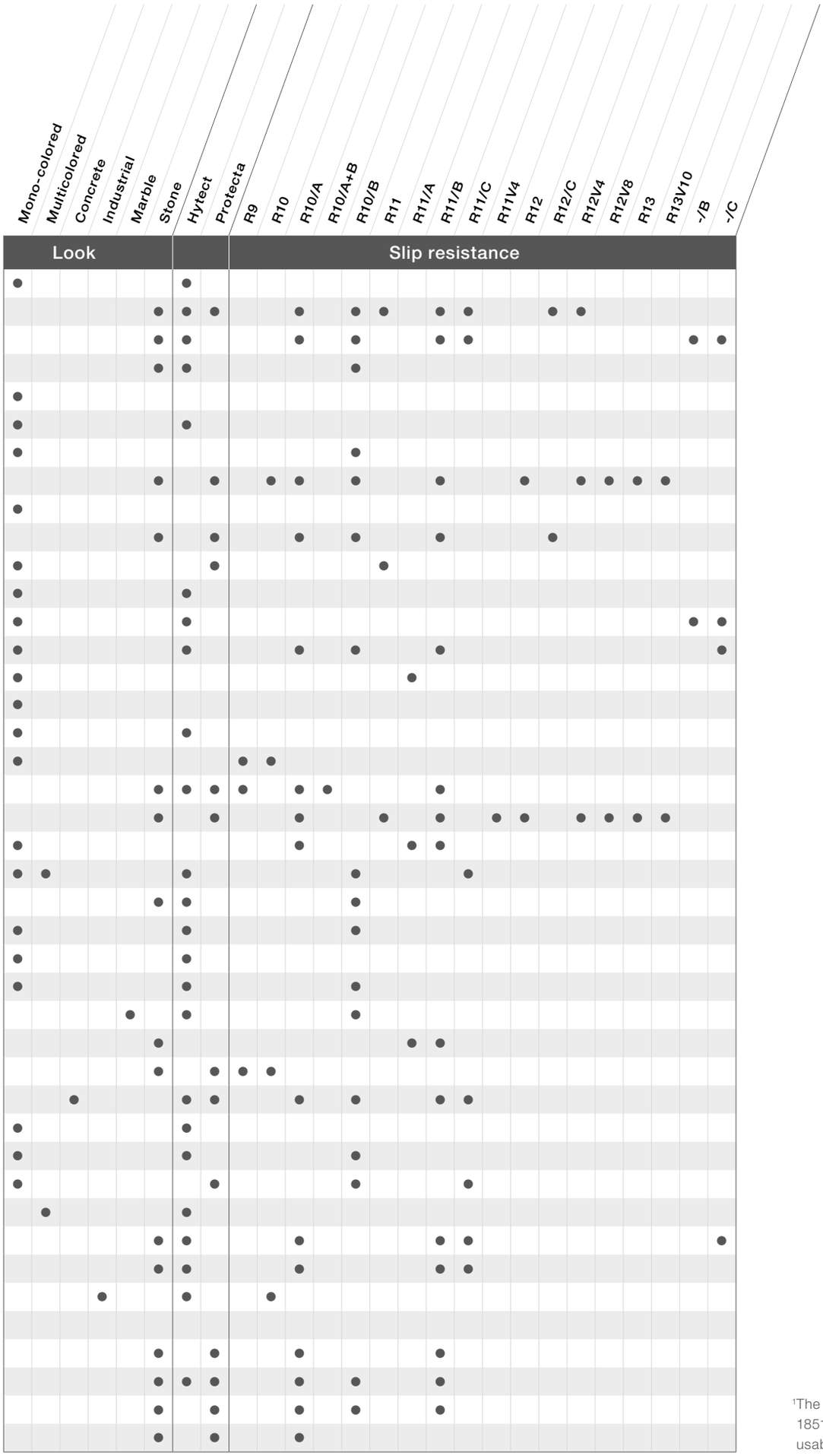


Product Finder



Project

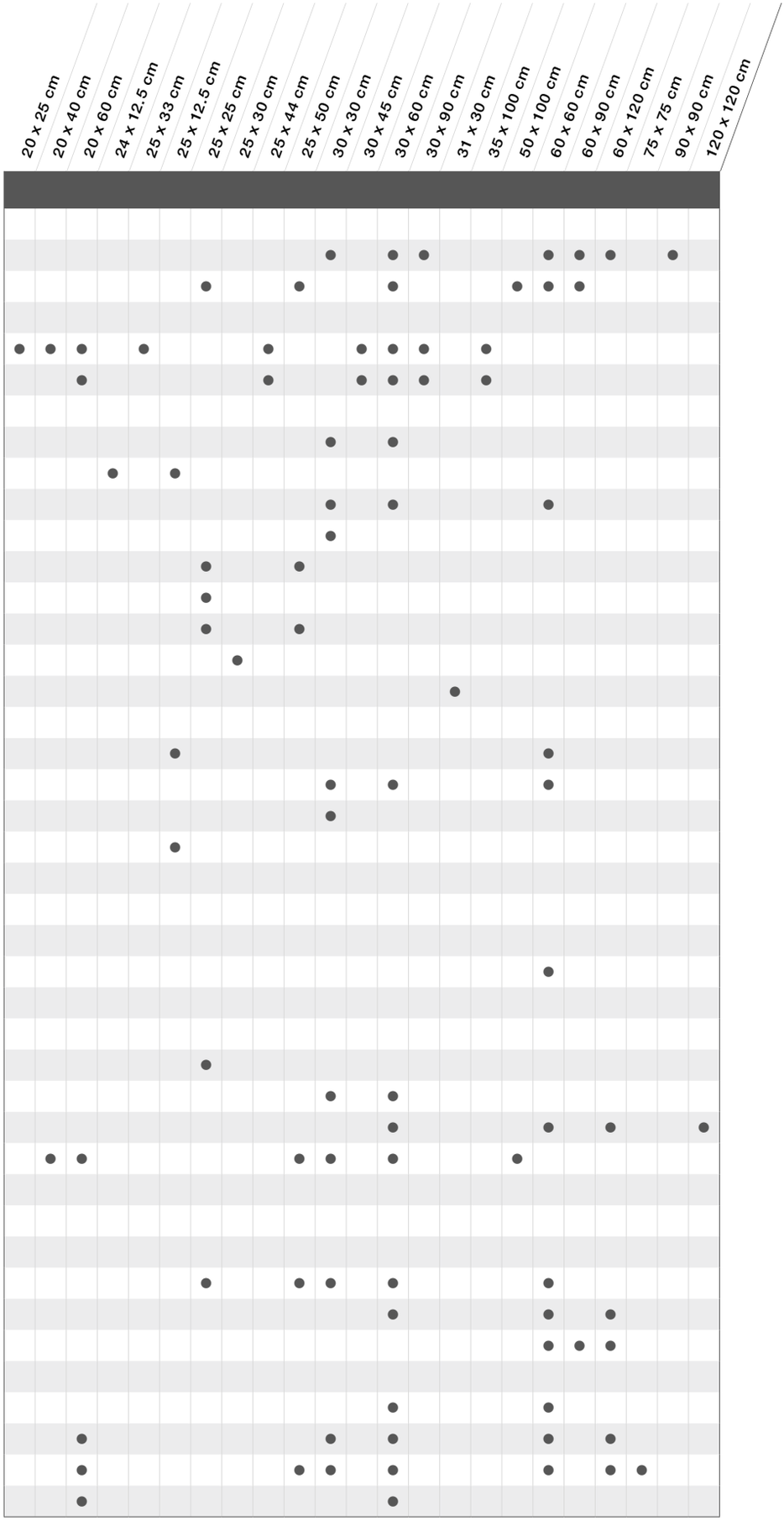
Series	From page	Product category												Color																	
		Floor tiles	Floor tiles extra thick	Decoration	Shower floors	Mosaic	Swimming pool	Skirtings	Patio tiles	Stair tiles	Wall tiles	Washbasins	Products suitable for facades[1]	White	Light-grey	Mid-grey	Dark-grey	Black	Light-blue	Medium-blue	Dark-blue	Beige	Brown	Yellow	Orange	Red	Green	Multicolored	Metallic
Amano	32				●										●	●	●		●	●	●	●	●						●
Area Pro	36	●			●	●		●		●	●	●		●	●	●	●	●				●	●							
Ascona	62	●				●	●	●	●	●	●				●	●	●													
Basic Stone	74					●									●	●		●				●	●							
Basis 1	81			●							●			●	●							●						●		
Basis 1+	83										●			●																
Basis 2	84	●				●		●						●		●														
Basis 3	85	●			●	●		●		●						●	●					●								
Basis 4	86	●												●	●				●		●	●								
Basis Pro	88	●				●		●		●						●	●					●	●							
Orientation Aids for the Blind	94	●															●					●								
Chroma	100	●										●		●	●	●	●	●	●	●	●	●	●	●	●	●	●			
Chroma non-slip	108	●										●		●	●	●	●	●	●	●	●	●	●	●		●	●			
Chroma unglazed	118	●			●		●	●				●		●	●	●	●	●					●	●						
Craft	126									●		●		●	●	●	●	●			●	●	●	●		●	●			
Craft Extended	134									●		●		●			●	●			●	●				●	●			
District	138					●				●		●		●		●		●		●		●				●	●			
Eladuct + KerAion Ela 10.6	142	●						●								●										●				
Emotion	146	●	●	●				●		●	●					●	●					●	●							
Emotion Grip	156	●	●					●		●						●	●	●				●		●						
Ferrum	162	●						●							●	●						●	●							
Fresh	166					●								●	●	●		●	●	●	●	●	●	●	●	●	●	●	●	●
Karl	182					●					●		●	●	●		●				●	●	●				●			
Kauri	188					●								●		●				●		●					●			
KerAion Special Glazes for Operating Theatres	194	●												●	●	●			●			●					●			
Loop	198					●							●	●	●	●		●	●	●	●	●		●		●	●			●
Marble & More	208					●								●			●		●		●	●					●			
Natural Ceramics	212	●						●		●					●			●				●	●							
New Market	220		●													●	●					●	●							
Nova	226	●				●		●		●						●	●					●	●							
Plural	234	●				●		●			●			●	●	●	●	●	●	●	●	●	●	●	●	●	●			
Plural non-slip	252	●			●	●		●						●	●	●	●	●	●	●	●	●	●	●			●			
Plural unglazed	260	●			●	●		●								●	●	●		●	●	●	●				●			
Plural Kids	266									●																		●		
Quarzit	272	●				●	●	●	●	●					●	●						●	●							
Savona	280	●				●		●								●	●					●	●							
Streetlife	286	●						●		●													●							
Surf	292				●							●																		
Trias	300	●				●		●		●					●	●						●	●							
Unique	306	●		●		●		●		●	●			●	●		●					●	●							●
Valley	312	●				●	●	●	●	●						●	●					●	●							
Xeno	318	●	●					●		●						●	●	●												



[1]The usability corresponds to DIN 18515-1 or acc. to the certificate of usability of the system provider.

Project

Series	From page	Joint width: 3 mm	Joint width: 6 mm	Format																										
				1 x 1 cm	Ø1 cm	2.5 x 2.5 cm	Ø2 cm	5 x 5 cm	5 x 10 cm	5 x 60 cm	6.2 x 25 cm	6.2 x 50 cm	8.3 x 25 cm	10 x 10 cm	10 x 20 cm	10 x 25 cm	10 x 30 cm	10 x 40 cm	10 x 60 cm	12.5 x 100 cm	12.5 x 12,5 cm	12.5 x 25 cm	12.5 x 50 cm	15 x 15 cm	15 x 30 cm	15 x 60 cm	15.4 x 15.4 cm	20 x 20 cm
Amano	32	●				●																								
Area Pro	36	●												●					●					●		●		●		
Ascona	62	●	●					●												●	●		●							
Basic Stone	74	●						●																						
Basis 1	81	●																					●	●				●		
Basis 1+	83	●																												
Basis 2	84	●												●									●					●		
Basis 3	85	●						●						●									●					●		
Basis 4	86		●																											
Basis Pro	88	●						●											●						●		●			
Orientation Aids for the Blind	94	●	●																								●			
Chroma	100		●								●									●	●	●								
Chroma non-slip	108		●																	●	●									
Chroma unglazed	118		●																	●	●									
Craft	126										●		●								●									
Craft Extended	134											●																		
District	138	●							●							●														
Eladuct + KerAion Ela 10.6	142																													
Emotion	146	●																	●											●
Emotion Grip	156	●																												●
Ferrum	162																													
Fresh	166	●				●		●																						
Karl	182	●				●								●		●														
Kauri	188	●				●																								
KerAion Special Glazes for Operating Theatres	194	●																												
Loop	198	●			●		●																							
Marble & More	208	●		●		●																								
Natural Ceramics	212																					●		●	●					
New Market	220	●																												
Nova	226	●		●				●											●				●		●					
Plural	234	●				●		●						●	●		●	●	●	●		●	●	●						●
Plural non-slip	252	●				●		●						●																●
Plural unglazed	260	●				●		●						●									●							●
Plural Kids	266	●		●																										●
Quarzit	272	●	●					●												●	●		●							
Savona	280	●						●															●							
Streetlife	286	●																												
Surf	292																													
Trias	300	●						●																						
Unique	306	●						●		●									●						●					
Valley	312	●	●					●		●									●				●		●					
Xeno	318	●								●									●						●					

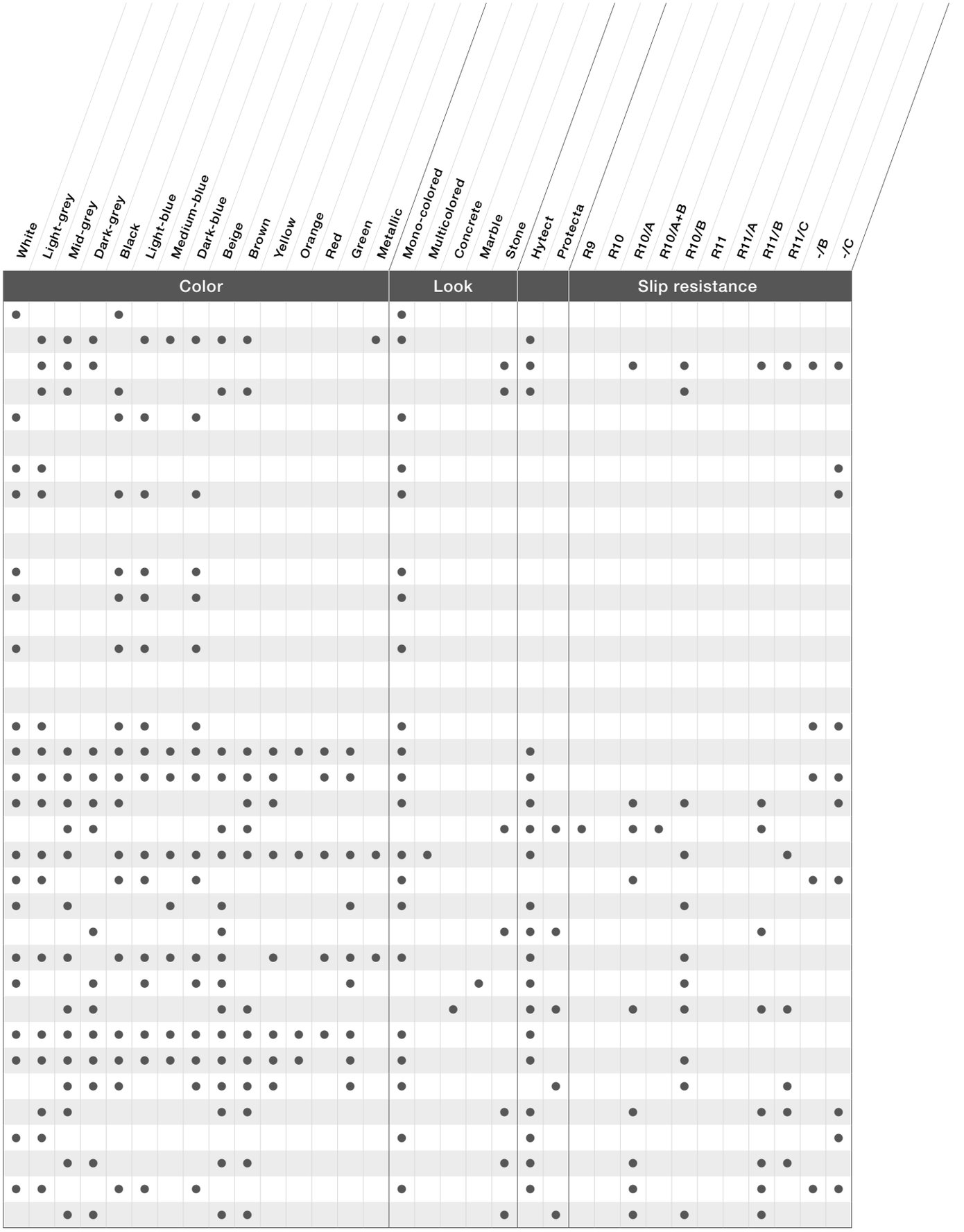

20 x 25 cm
20 x 40 cm
20 x 60 cm
24 x 12.5 cm
25 x 33 cm
25 x 12.5 cm
25 x 25 cm
25 x 30 cm
25 x 44 cm
25 x 50 cm
30 x 30 cm
30 x 45 cm
30 x 60 cm
30 x 90 cm
31 x 30 cm
35 x 100 cm
50 x 100 cm
60 x 60 cm
60 x 90 cm
60 x 120 cm
75 x 75 cm
90 x 90 cm
120 x 120 cm

Pool + Spa

Series	From page	Product category: Floor tiles	Floor tiles extra thick	Decoration	Shower floors	Mosaic	Skirtings	Patio tiles	Stair tiles	Wall tiles	Washbasins	Gutter tiles/coved gutter tiles	Ceramic cover grating	Grid profile tiles	Grooved tiles	Letter tiles	Overflow channels	Other swimming pool special pieces	Area of application: Pool	Pool surround	Showers + changing rooms	Wellness + Spa
Outlets + cover gratings	442																	●	●			
Amano*	32					●													●	●	●	●
Ascona*	62	●				●	●	●	●	●	●	●		●	●	●			●	●	●	●
Basic Stone*	74					●													●	●	●	●
PES Bamberg	390																●	●	●			
PES Berlin**	398																		●			
PES Finnland	358																	●	●			
PES Finnland II	364								●						●			●	●			
PES Skimmer **	406																		●			
PES St. Moritz**	394																		●			
PES Wiesbaden – Elevated water level	370																●		●			
PES Wiesbaden – Decreased water level	382																●		●			
PES Wiesbaden Silent	374																		●			
PES Wiesbaden Stil	378																●		●			
PES Wiesbaden – Therapy pools**	386																		●			
PES Zürich**	402																		●			
Pool edging tiles	422																	●	●			
Chroma	300	●																	●	●	●	●
Chroma non-slip	338	●																	●	●	●	●
Chroma unglazed	346	●			●		●						●					●	●	●	●	●
Emotion*	146	●	●	●			●		●	●										●	●	●
Fresh*	166					●													●	●	●	●
Skirtings | Profiled edgings	414						●											●	●	●	●	
Kauri*	188					●													●	●	●	●
Ceramic channel cover 2.0	438												●						●			
Loop*	198					●													●	●	●	●
Marble & More*	208					●													●	●	●	●
Nova*	226	●				●	●		●											●	●	
Plural*	234	●			●	●	●												●	●	●	●
Plural non-slip*	252	●			●	●	●													●	●	●
Plural unglazed*	260	●			●	●	●													●	●	●
Quarzit*	272	●				●	●	●	●		●	●	●	●	●	●				●	●	●
Grooved tiles	422														●				●			
Savona*	280	●				●	●													●	●	●
Special tiles	428										●	●				●		●	●	●		
Valley*	312	●				●	●	●	●				●							●	●	●

* See chapter Project

** This pool edge system is composed of components from several series. You will find details to this on the relevant information pages about the system.

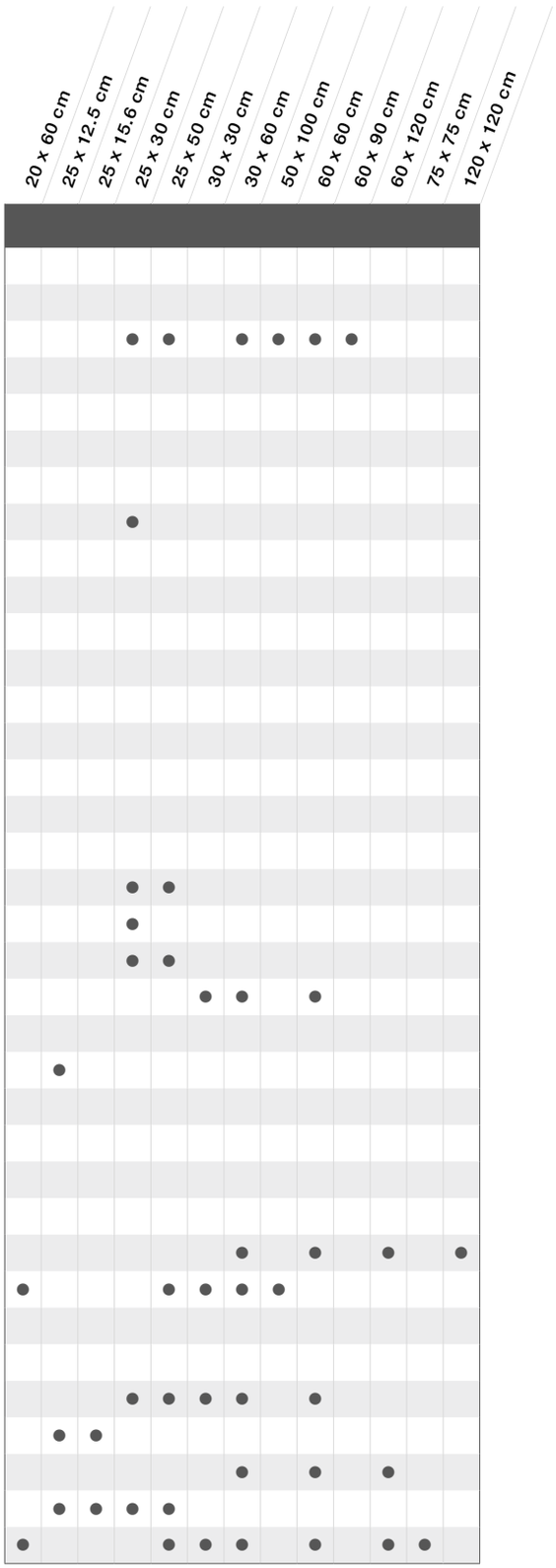

White
Light-grey
Mid-grey
Dark-grey
Black
Light-blue
Medium-blue
Dark-blue
Beige
Brown
Yellow
Orange
Red
Green
Metallic
Mono-colored
Multicolored
Concrete
Marble
Stone
Hytect
Protecta
R9
R10
R10/A
R10/A+B
R10/B
R11
R11/A
R11/B
R11/C
-/B
-/C
Color
Look
Slip resistance

Pool + Spa

Series	From page	Joint width: 3 mm	Joint width: 6 mm	1 x 1 cm	Ø1 cm	2.5 x 2.5 cm	Ø2 cm	5 x 5 cm	5 x 60 cm	6.2 x 25 cm	10 x 10 cm	10 x 20 cm	10 x 30 cm	10 x 40 cm	10 x 60 cm	12.5 x 12.5 cm	12.5 x 25 cm	12.5 x 50 cm	12.5 x 100 cm	15 x 15 cm	15 x 30 cm	15 x 60 cm	20 x 20 cm	20 x 40 cm
		Format																						
Outlets + cover gratings	436																							
Amano*	32	●				●																		
Ascona*	62	●	●					●							●	●			●					
Basic Stone*	74							●																
PES Bamberg	390		●																					
PES Berlin**	398																							
PES Finnland	358		●																					
PES Finnland II	364		●												●									
PES Skimmer **	406																							
PES St. Moritz**	394																							
PES Wiesbaden – Elevated water level	370		●																					
PES Wiesbaden – Decreased water level	382		●																					
PES Wiesbaden Silent	374																							
PES Wiesbaden Stil	378		●																					
PES Wiesbaden – Therapy pools**	386																							
PES Zürich**	402																							
Pool edging tiles	410		●																					
Chroma	330		●							●					●	●	●							
Chroma non-slip	338		●												●	●								
Chroma unglazed	346		●												●	●								
Emotion*	146	●												●								●		
Fresh*	166	●				●		●																
Skirtings | Profiled edgings	414		●																					
Kauri*	188	●		●		●																		
Ceramic channel cover 2.0	438																							
Loop*	198	●			●		●																	
Marble & More*	208	●		●		●																		
Nova*	226	●						●						●					●		●			
Plural*	234	●		●		●		●			●	●	●	●	●			●	●	●		●		●
Plural non-slip*	252	●				●		●			●											●		
Plural unglazed*	260	●				●		●			●								●			●		
Quarzit*	272	●	●					●							●	●			●					
Grooved tiles	422		●												●									
Savona*	280	●						●											●					
Special tiles	428		●												●	●								
Valley*	312	●	●					●	●					●					●		●			

* See chapter Project

** This pool edge system is composed of components from several series. You will find details to this on the relevant information pages about the system.


20 x 60 cm
25 x 12.5 cm
25 x 15.6 cm
25 x 30 cm
25 x 50 cm
30 x 30 cm
30 x 60 cm
50 x 100 cm
60 x 60 cm
60 x 90 cm
60 x 120 cm
75 x 75 cm
120 x 120 cm

Project

hytect® clever clean

Studio photo / Architect: Anne Doris Fluck / Series: Amano / Photo: Jochen Stüber

Deeply impressive and lively

Inspired by the motion of water, Amano is characterized by a finely textured relief surface. In combination with blurred glazes, Amano creates watercolor-like effects and lends the series natural charm and exclusive liveliness. Amano distinguishes itself by delicately transparent, muted colors and smooth contrasts. When the light is refracted on the glossy surface, Amano impresses with sparkling reflections.

Made in Germany

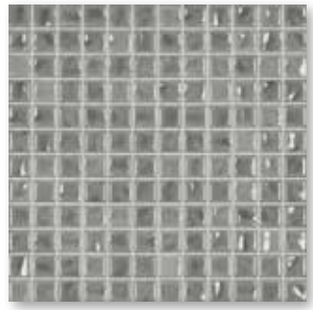
hytect® clever clean

Mosaic 2.5 x 2.5 cm, 1 x 1 in

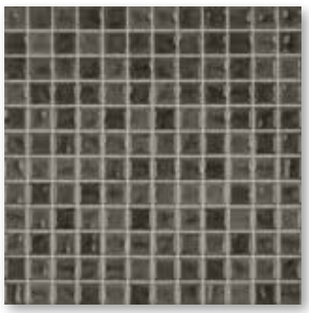
cream glossy

taupe glossy

light grey glossy



medium grey glossy



anthracite glossy

ice blue glossy

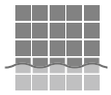
silk blue glossy

pure blue glossy

metallic

medium grey-metallic-mix

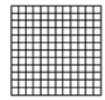
taupe-metallic-mix



Mosaics glued thermoplastically on back of AGROB BUCHTAL can be used not only in dry zones but also without any problems in underwater areas (e.g. swimming pools/whirlpools) as well as in permanently wet areas (e.g. pool surrounds/showers).

Mosaic

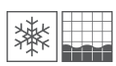
2.5 x 2.5 cm



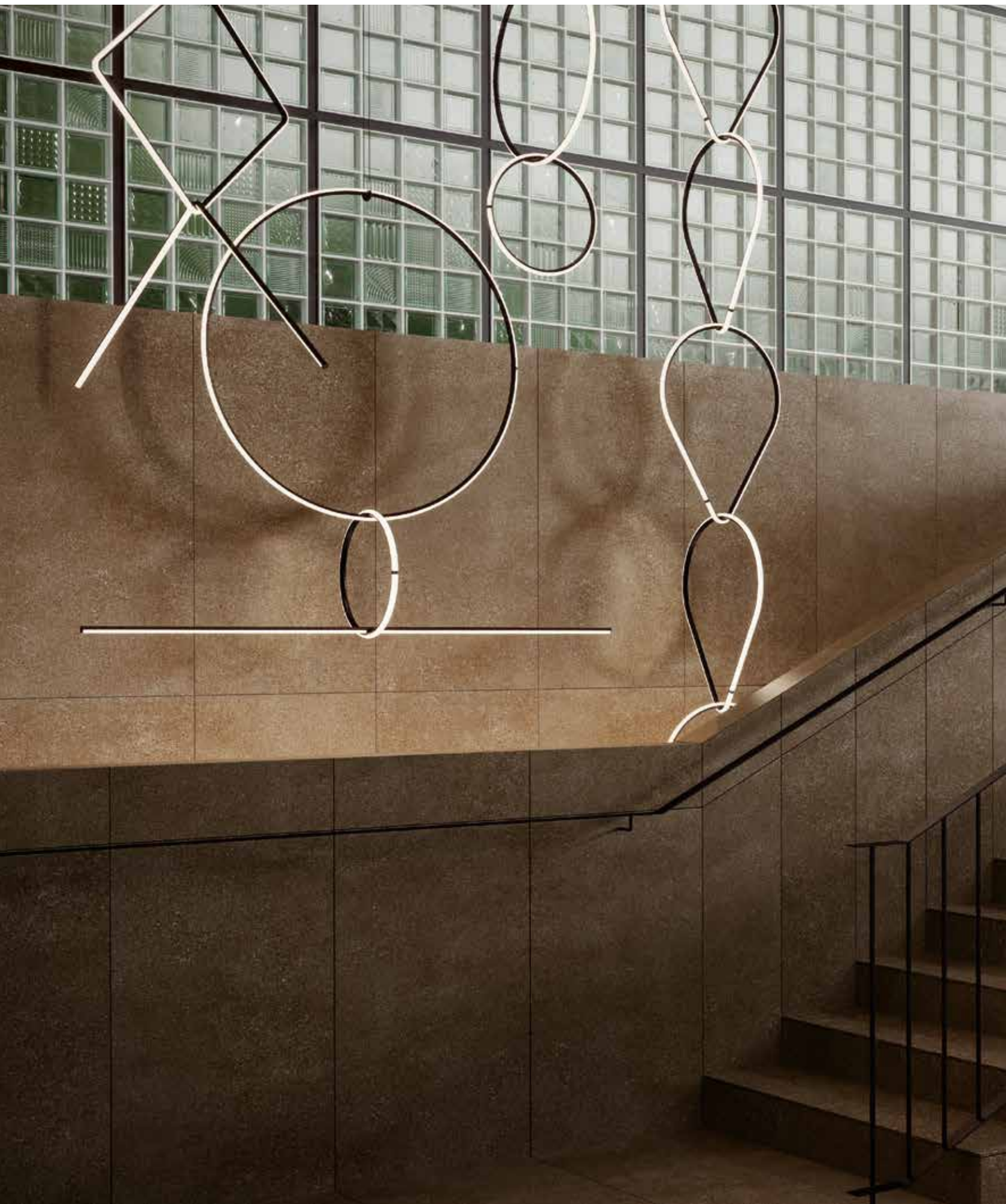
Mosaic, glued thermoplastically on back
Sheet: 297 x 297 mm

							Stress group	
						2.5 x 2.5 / 1 x 1		Nom. dim. - **cm**/in
						23 x 23 x 6.5 mm		Work size
						glossy, relief		Surface
						11 sheets		**m²** - pieces
						12.100		**m²** - kg
						11 sheets		**Bundle** - pieces
						1.000		**Bundle** - m²
						12.100		**Bundle** - kg
						48.000		**Pallet** - m²
						580.800		**Pallet** - kg
						Blb		Product standard
						1 - 2		Stress group
						41920H[1]	**3**	
						Price gr. **A230** (m²)		cream
						41921H[1]	**3**	
						Price gr. **A230** (m²)		taupe
						41922H[1]	**3**	
						Price gr. **A230** (m²)		light grey
						41923H[1]	**3**	
						Price gr. **A230** (m²)		medium grey
						41924H[1]	**2**	
						Price gr. **A230** (m²)		anthracite
						41925H[1]	**3**	
						Price gr. **A230** (m²)		ice blue
						41926H[1]	**3**	
						Price gr. **A230** (m²)		silk blue
						41927H[1]	**2**	
						Price gr. **A230** (m²)		pure blue
						41928H[2/3]	**2**	
						Price gr. **A474** (pce.)		metallic
						41929H[2/3]	**2**	medium
						Price gr. **A458** (pce.)		grey-metallic-mix
						41930H[2/3]	**2**	
						Price gr. **A458** (pce.)		taupe-metallic-mix

[1] Color Shade Variation: V1
[2] Color Shade Variation: V2
[3] Not or only to a limited extent resistant to acids and alkalis.



3D-Rendering / Series: Area Pro



Area Pro comes naturally

Just as the best design objects offer an intuitive understanding of how to use them, the Area Pro series also comes naturally. With its earthy colors and pleasant tactility, the wide range of ceramic products offered by Area Pro immediately spurs ideas on how to use them. The Area Pro series, which is inspired by fine-grained, layered limestone, blends in and stands out. This

3D Rendering / Series: Area Pro

makes these tiles and accessories reliable go-to products in nearly every circumstance. Even if they are still new, they emanate their potential to become a future classic. In that sense, Area Pro's tiles can be seen as the ceramic equivalents of little black dresses and white shirts. Like these fashion mainstays, the range offers an impeccable look in every setting of work, home or leisure. All tiles are non-directional, which adds to their versatility, along with their diversity of formats and tones. Moreover, all colors in the new series are coordinated with Agrob Buchtal's ChromaPlural range, allowing for all kinds of mixes and matches. What's more, it always remains possible to create bespoke projects as well.

Grid

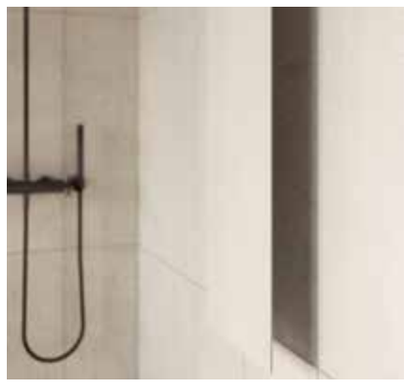
To live up to one's own standards, i.e. to combine high functionality with sophisticated design, Agrob Buchtal engaged the design shooting star Sebastian Herkner, who normally works for brands such as Thonet, Ligne Roset or Moroso. He created a completely new design for the surface of the highest slip-resistance class. The result: "the Grid".

Smart features

Always perfect grip

Area Pro offers multiple slip-resistant surfaces, including the Grid, which comes with a non-slip grade of R12V4.

Sustainably thin wall tiles



In the case of the 6 mm thin wall tiles, less material is required. Less material means less energy at production and transport as well as a lower weight.

Innovation Dry⊥ile

The Dry⊥ile option is available for floor tiles of the Area Pro series, for most sizes between 30 x 60 cm and 60 x 120 cm. Dry⊥ile is an innovative technology where a cork compound is applied on the back of the tiles. Thanks to this compound, tiles can be laid directly on an even surface, without the use of any glue.

Hytect hygienic surface

Area Pro tiles are provided with the sustainable Hytect surface, which makes them extremely easy to clean. In addition, Hytect protects ceramic tiles against bacteria and mould and neutralizes air pollutants and unpleasant odours.

Washbasins and shower trays

Area Pro comprises a collection of ceramic washbasins and shower trays which are available in all twelve colors of the series.

Ceramic channel cover

For tiles laid around the pool in swimming baths, Agrob Buchtal offers the appropriate termination which ensures visual continuity: a channel cover with water-cut openings.

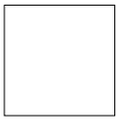
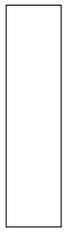
Made in Germany

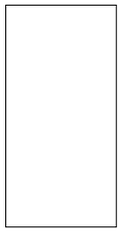
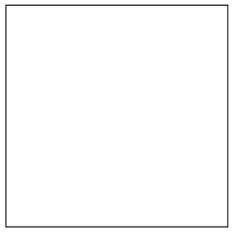
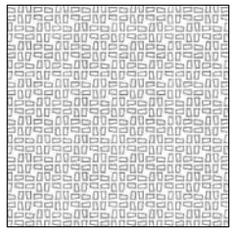
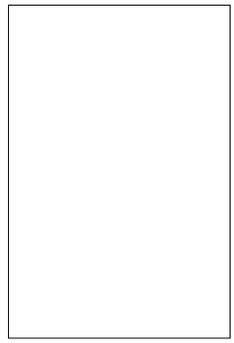
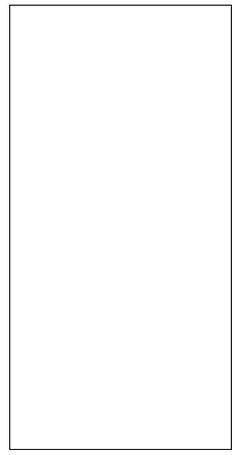
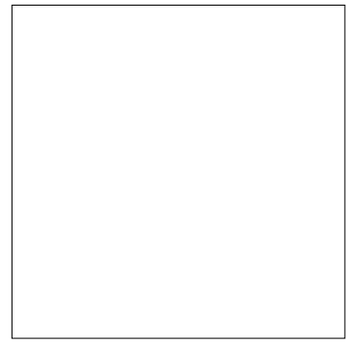
R10/A R10/B R11/B R11/C R12/C R12V4

hytect® clever clean

PT protected

PORCELAIN STONEWARE

	Mosaic			Softcorn 2	Perlstic	Grid			
Formats in cm	10 x 10	15 x 15	20 x 20	20 x 20	20 x 20	20 x 20	30 x 30	10 x 60	15 x 60
									
Non-slip properties	R10/B R11/C	R10/B R11/C	R10/A	R11/B	R12/C	R12V4	R10/A R11/B	R10/A	R10/A
Thickness	6.5 mm	10.5 mm	10.5 mm	10.5 mm	10.5 mm	10.5 mm	10.5 mm	10.5 mm	10.5 mm
Surface	smooth matt	smooth matt	smooth matt	structured matt	grained matt	profiled matt	smooth matt	smooth matt	smooth matt
anthracite	●	●	●	●	●	●	●	●	●
basalt	●	●	●	●	●	●	●	●	●
pebble	●	●	●	●	●	●	●	●	●
stone	●						●	●	●
sand-white	●						●	●	●
sand-grey	●	●	●	●	●	●	●	●	●
sand	●	●	●	●	●	●	●	●	●
nutmeg	●						●	●	●
platinum	●						●	●	●
sand-beige	●	●	●	●	●	●	●	●	●
brick	●						●	●	●
clay	●						●	●	●

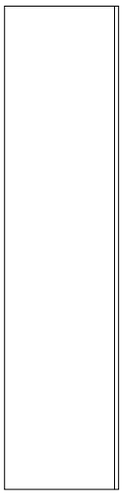
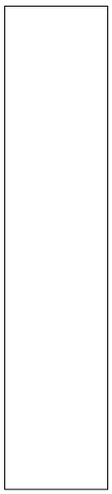
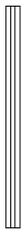
			Grid			
30 x 60	60 x 60		60 x 60	60 x 90	60 x 120	90 x 90 *
						
R10/A R11/B R12/C	R10/A	R11/B	R12V4	R10/A	R10/A R11/B	R10/A
10.5 mm**	10.5 mm	10.5 mm	10.5 mm	10.5 mm	10.5 mm	11 mm
smooth matt	smooth matt	smooth matt	profiled matt	smooth matt	smooth matt	smooth matt
●	●	●	●	●	●	●
●	●	●	●	●	●	●
●	●	●	●	●	●	●
●	●			●	●	
●	●			●	●	
●	●	●	●	●	●	●
●	●	●	●	●	●	●
●	●			●	●	
●	●			●	●	
●	●	●	●	●	●	●
●	●			●	●	
●	●			●	●	

* Protecta surface upgrading
** On request, also available as extra thick (15 mm) tile.

Made in Germany R10/A R10/B hytect clever clean

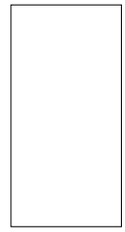
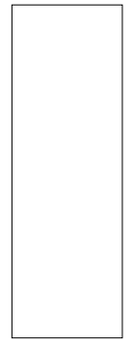
PORCELAIN STONEWARE

	Cove skirting, decorated				Internal corner	External corner	Stair tile	
Formats in cm	10 x 10	10 x 20	10 x 30	10 x 60	10.2 x 2.0	10.2 x 3.5	30 x 30	30 x 60
Non-slip properties	R10/B	R10/A	R10/A	R10/A			R10/A	R10/A
Thickness	6.5 mm	9 mm	9 mm	9 mm	9 mm	9 mm	10.5 mm	10.5 mm
Surface	smooth matt	smooth matt	smooth matt	smooth matt	smooth matt	smooth matt	smooth matt	smooth matt
anthracite	●	●	●	●	●	●	●	●
basalt	●	●	●	●	●	●	●	●
pebble	●	●	●	●	●	●	●	●
stone	●	●	●	●	●	●	●	●
sand-white	●	●	●	●	●	●	●	●
sand-grey	●	●	●	●	●	●	●	●
sand	●	●	●	●	●	●	●	●
nutmeg	●	●	●	●	●	●	●	●
platinum	●	●	●	●	●	●	●	●
sand-beige	●	●	●	●	●	●	●	●
brick	●	●	●	●	●	●	●	●
clay	●	●	●	●	●	●	●	●

	Stair tile with bevel	Riser	Stair edge	Skirting, rounded
	31 x 135	28 x 135	4 x 60	7 x 60
				
	R10/A	R10/A	R10/A	
	10.5 mm	10.5 mm	10.5 mm	10.5 mm
	smooth matt	smooth matt	smooth matt	smooth matt
	●	●	●	●
	●	●	●	●
	●	●	●	●
	●	●	●	●
	●	●	●	●
	●	●	●	●
	●	●	●	●
	●	●	●	●
	●	●	●	●
	●	●	●	●
	●	●	●	●
	●	●	●	●

EARTHENWARE

Wall tile

Formats in cm	30 x 60	30 x 90
		
Thickness	6 mm	6 mm
Surface	smooth matt stone	smooth matt stone
white	●	●
grey	●	●
beige	●	●

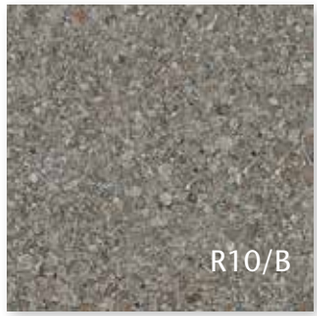
Made in Germany

R10/A | R10/B | R11/B | R11/C | R12/C | R12V4

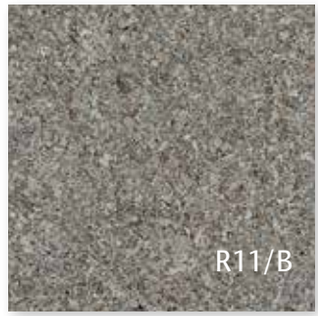
hytect® clever clean

Surfaces: Floor tiles

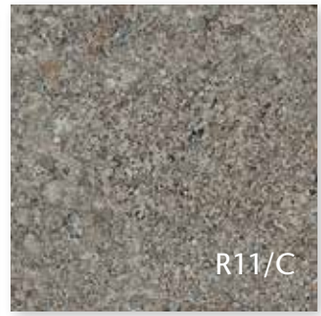
smooth



smooth



smooth



smooth

brick

platinum

clay

sand-grey

nutmeg

stone

sand

pebble

sand-beige

basalt

sand-white

anthracite

Floor tile 15 x 15 cm, 6 x 6 in
Porcelain stoneware, smooth, R10/B
Porcelain stoneware, smooth, R11/C

Floor tile 20 x 20 cm, 8 x 8 in
Porcelain stoneware, smooth, R10/A
Porcelain stoneware, Softcorn 2, R11/B
Porcelain stoneware, Perlstic, R12/C
Porcelain stoneware, Grid, R12V4

Floor tile 30 x 30 cm, 12 x 12 in
Porcelain stoneware, smooth, R10/A
Porcelain stoneware, smooth, R11/B

Oblong format 10 x 60 cm, 12 x 24 in
Porcelain stoneware, smooth, R10/A

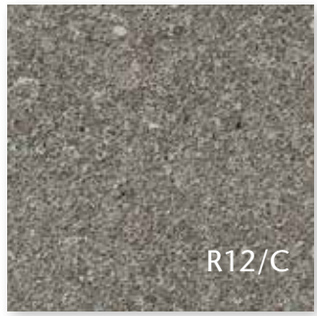
Oblong format 15 x 60 cm, 6 x 24 in
Porcelain stoneware, smooth, R10/A

Mosaic 10 x 10 cm, 4 x 4 in

Mosaic sheet 30 x 30 cm, 12 x 12 in
Porcelain stoneware, smooth, R10/B
Porcelain stoneware, smooth, R11/C

smooth

Softcorn 2



Perlstic

Grid

Floor tile 60 x 60 cm, 24 x 24 in
Porcelain stoneware, smooth, R10/A
Porcelain stoneware, smooth, R11/B
Porcelain stoneware, Grid, R12V4

Floor tile 30 x 60 cm, 12 x 24 in
Porcelain stoneware, smooth, R10/A
Porcelain stoneware, smooth, R11/B
Porcelain stoneware, smooth, R12/C

Floor tile 60 x 90 cm, 24 x 36 in
Porcelain stoneware, smooth, R10/A

Made in Germany R10/A R11/B hytect® clever clean PT protected

brick

platinum

clay

sand-grey

nutmeg

stone

sand

pebble

sand-beige

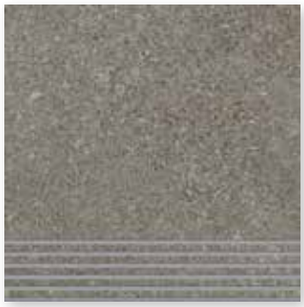
basalt

sand-white

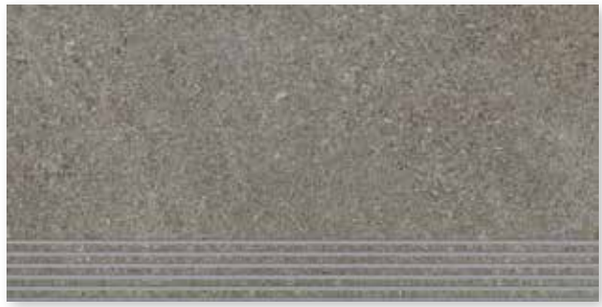
anthracite

Floor tile 90 x 90 cm, 36 x 36 in
Porcelain stoneware, smooth, R10/A

Floor tile 60 x 120 cm, 24 x 48 in
Porcelain stoneware, smooth, R10/A
Porcelain stoneware, smooth, R11/B



Stair tile 30 x 30 cm, 12 x 12 in (with grooves)
Porcelain stoneware, smooth, R10/A



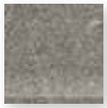
Stair tile 30 x 60 cm, 12 x 24 in (with grooves)
Porcelain stoneware, smooth, R10/A

Stair tile with bevel 31 x 135 cm, 12.4 x 54 in
Porcelain stoneware, smooth, R10/A

Riser 28 x 135 cm, 11.2 x 54 in
Porcelain stoneware, smooth, R10/A

Stair edge 4 x 60 cm, 1.6 x 24 in
Porcelain stoneware, smooth, R10/A

Skirting rounded 7 x 60 cm, 2.8 x 24 in
Porcelain stoneware, smooth



Cove skirting, decorated
10 x 10 cm, 4 x 4 in
Porcelain stoneware, smooth, R10/A

Cove skirting, decorated
10 x 20 cm, 4 x 8 in
Porcelain stoneware, smooth, R10/A

Cove skirting, decorated
10 x 30 cm, 4 x 12 in
Porcelain stoneware, smooth, R10/A

Cove skirting, decorated 10 x 60 cm, 4 x 24 in
Porcelain stoneware, smooth, R10/A

Internal corner for cove skirting
Porcelain stoneware, smooth

External corner for cove skirting
Porcelain stoneware, smooth

Wall tile 30 x 60 cm, 12 x 24 in
Earthenware, smooth, matt stone, white

Wall tile 30 x 60 cm, 12 x 24 in
Earthenware, smooth, matt stone, grey

Wall tile 30 x 60 cm, 12 x 24 in
Earthenware, smooth, matt stone, beige

Wall tile 30 x 90 cm, 12 x 36 in
Earthenware, smooth, matt stone, white

Wall tile 30 x 90 cm, 12 x 36 in
Earthenware, smooth, matt stone, grey

Wall tile 30 x 90 cm, 12 x 36 in
Earthenware, smooth, matt stone, beige

Made in Germany

R10/A R11/B

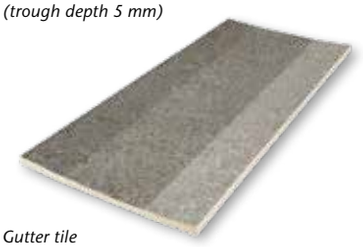
hytect® clever clean

brick
platinum
clay
sand-grey
nutmeg
stone
sand
pebble
sand-beige
basalt
sand-white
anthracite

Ceramic channel cover,
corner solution 30 x 30 cm, 12 x 12 in

Ceramic channel cover
25 x 50 cm, 10 x 20 in

Gutter tile
(trough depth 5 mm)



Gutter tile
25 x 50 cm,
10 x 20 in

For details, refer to the chapter Pool + Spa; Ceramic channel cover 2.0, pages 438 and the following (make-to-order production).

without illustration:
Gutter tile with outlet, mitred pair, terminal piece

*Washbasin SURF® small 40 x 60 cm**

*Washbasin SURF® medium 45 x 80 cm**

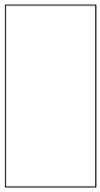
*Washbasin SURF® large 55 x 120 cm**

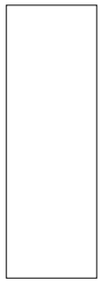
**(available on request) Further information about Surf on the pages 292 and the following.*

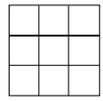
Dry-pressed Ceramic Tiles, DIN EN 14411, group BIII, glazed (GL) for wall coverings in indoor areas (earthenware tiles) // Dry-pressed Ceramic Tiles, DIN EN 14411, group BI_a, unglazed (UGL) for floor and wall coverings in indoor and outdoor areas (porcelain stoneware tiles)

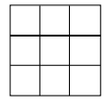
Wall Tiles

Floor Tiles[2]









	30 x 60 cm	**30 x 90 cm**[1]	**10 x 10 cm**	**10 x 10 cm**
			Mosaic, glued thermoplastically on back Sheet: 297 x 297 mm	*Mosaic, glued thermoplastically on back Sheet: 297 x 297 mm*
Nom. dim. - **cm**/in	**30 x 60** / 12 x 24	**30 x 90** / 12 x 36	**10 x 10** / 4 x 4	**10 x 10** / 4 x 4
Work size	297 x 597 x 6 mm	297 x 897 x 6 mm	97 x 97 x 6.5 mm	97 x 97 x 6.5 mm
Surface	matt stone, smooth	matt stone, smooth	smooth, matt	smooth, matt
m^2 - pieces	5.556	3.704	11 sheets	11 sheets
m^2 - kg	10.279	10.400	13.101	13.101
Bundle - pieces	13	8	11 sheets	11 sheets
Bundle - m^2	2.339	2.160	1.000	1.000
Bundle - kg	24.050	22.464	13.101	13.101
Pallet - m^2	112.311	51.836	64.000	64.000
Pallet - kg	1,154.444	539.136	838.464	838.464
Product standard	BIII	BIII	Bla	Bla
Slip resistance			R10/B	R11/C
Stress group			1 - 2	1 - 2
white	**203232H** Price gr. **A67** (m^2)	**323235H** Price gr. **A94** (m^2)		
grey	**203233H** Price gr. **A67** (m^2)	**323236H** Price gr. **A94** (m^2)		
beige	**203234H** Price gr. **A67** (m^2)	**323237H** Price gr. **A94** (m^2)		
anthracite			**430220H** Price gr. **A113** (m^2)	**430232H** Price gr. **A113** (m^2)
basalt			**430221H** Price gr. **A113** (m^2)	**430233H** Price gr. **A113** (m^2)
pebble			**430222H** Price gr. **A113** (m^2)	**430234H** Price gr. **A113** (m^2)
stone			**430223H** Price gr. **A113** (m^2)	**430235H** Price gr. **A113** (m^2)
sand-white			**430224H** Price gr. **A113** (m^2)	**430236H** Price gr. **A113** (m^2)
sand-grey			**430225H** Price gr. **A113** (m^2)	**430237H** Price gr. **A113** (m^2)
sand			**430226H** Price gr. **A113** (m^2)	**430238H** Price gr. **A113** (m^2)
nutmeg			**430227H** Price gr. **A113** (m^2)	**430239H** Price gr. **A113** (m^2)
platinum			**430228H** Price gr. **A113** (m^2)	**430240H** Price gr. **A113** (m^2)
sand-beige			**430229H** Price gr. **A113** (m^2)	**430241H** Price gr. **A113** (m^2)
brick			**430230H** Price gr. **A113** (m^2)	**430242H** Price gr. **A113** (m^2)
clay			**430231H** Price gr. **A113** (m^2)	**430243H** Price gr. **A113** (m^2)

[1] **Edges sanded**

[2]

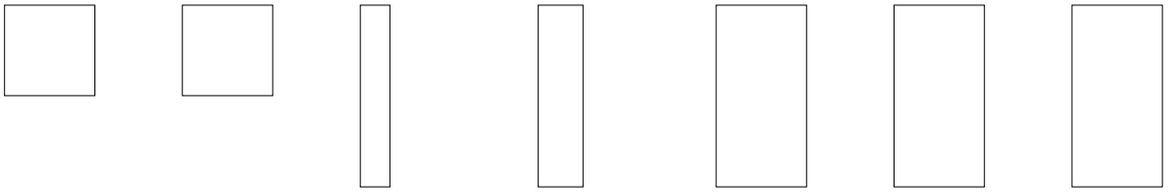
All products Color Shade Variation V2

Floor Tiles

	15 x 15 cm	**15 x 15 cm**	**20 x 20 cm**	**20 x 20 cm**	**20 x 20 cm**	**20 x 20 cm**	
				Softcorn 2	*Perlstic*	*Grid*	
	15 x 15 / 6 x 6	**15 x 15** / 6 x 6	**20 x 20** / 8 x 8	**20 x 20** / 8 x 8	**20 x 20** / 8 x 8	**20 x 20** / 8 x 8	Nom. dim. - **cm**/in
	147 x 147 x 10.5 mm	147 x 147 x 10.5 mm	197 x 197 x 10.5 mm	197 x 197 x 10.5 mm	197 x 197 x 10.5 mm	197 x 197 x 10.5 mm	Work size
	smooth, matt	smooth, matt	smooth, matt	structured, matt	fine-grained, matt	profiled, matt	Surface
	44.444	44.444	25.000	25.000	25.000	25.000	**m^2** - pieces
	23.111	23.111	22.900	22.900	22.900	22.900	**m^2** - kg
	27	27	21	21	21	21	**Bundle** - pieces
	0.607	0.607	0.840	0.840	0.840	0.840	**Bundle** - m^2
	14.040	14.040	19.236	19.236	19.236	19.236	**Bundle** - kg
	48.600	48.600	50.400	50.400	50.400	50.400	**Pallet** - m^2
	1,123.200	1,123.200	1,154.160	1,154.160	1,154.160	1,154.160	**Pallet** - kg
	Bla	Bla	Bla	Bla	Bla	Bla	Product standard
	R10/B	R11/C	R10/A	R11/B	R12/C	R12V4	Slip resistance
	2 - 3	2 - 3	3	3	3	3	Stress group
	430244H	**430256H**	**430268H**	**430274H**	**430280H**	**430286H**	
	Price gr. **A101** (m^2)	Price gr. **A101** (m^2)	Price gr. **A94** (m^2)	Price gr. **A94** (m^2)	Price gr. **A125** (m^2)	Price gr. **A125** (m^2)	anthracite
	430245H	**430257H**	**430269H**	**430275H**	**430281H**	**430287H**	
	Price gr. **A101** (m^2)	Price gr. **A101** (m^2)	Price gr. **A94** (m^2)	Price gr. **A94** (m^2)	Price gr. **A125** (m^2)	Price gr. **A125** (m^2)	basalt
	430246H	**430258H**	**430270H**	**430276H**	**430282H**	**430288H**	
	Price gr. **A101** (m^2)	Price gr. **A101** (m^2)	Price gr. **A94** (m^2)	Price gr. **A94** (m^2)	Price gr. **A125** (m^2)	Price gr. **A125** (m^2)	pebble
	430249H	**430261H**	**430271H**	**430277H**	**430283H**	**430289H**	
	Price gr. **A101** (m^2)	Price gr. **A101** (m^2)	Price gr. **A94** (m^2)	Price gr. **A94** (m^2)	Price gr. **A125** (m^2)	Price gr. **A125** (m^2)	sand-grey
	430250H	**430262H**	**430272H**	**430278H**	**430284H**	**430290H**	
	Price gr. **A101** (m^2)	Price gr. **A101** (m^2)	Price gr. **A94** (m^2)	Price gr. **A94** (m^2)	Price gr. **A125** (m^2)	Price gr. **A125** (m^2)	sand
	430253H	**430265H**	**430273H**	**430279H**	**430285H**	**430291H**	
	Price gr. **A101** (m^2)	Price gr. **A101** (m^2)	Price gr. **A94** (m^2)	Price gr. **A94** (m^2)	Price gr. **A125** (m^2)	Price gr. **A125** (m^2)	sand-beige

All products Color Shade Variation V2

Floor Tiles



	30 x 30 cm	**30 x 30 cm**	**10 x 60 cm**[1/2]	**15 x 60 cm**[1/2]	**30 x 60 cm**[1/3]	**30 x 60 cm**[1]	**30 x 60 cm**[1]
			Oblong format	*Oblong format*			
Nom. dim. - **cm**/in	**30 x 30** / 12 x 12	**30 x 30** / 12 x 12	**10 x 60** / 4 x 24	**15 x 60** / 6 x 24	**30 x 60** / 12 x 24	**30 x 60** / 12 x 24	**30 x 60** / 12 x 24
Work size	297 x 297 x 10.5 mm	297 x 297 x 10.5 mm	97 x 597 x 10.5 mm	147 x 597 x 10.5 mm	297 x 597 x 10.5 mm	297 x 597 x 10.5 mm	297 x 597 x 10.5 mm
Surface	smooth, matt	smooth, matt	smooth, matt	smooth, matt	smooth, matt	smooth, matt	smooth, matt
m^2 - pieces	11.111	11.111	16.667	11.111	5.556	5.556	5.556
m^2 - kg	23.142	23.142	23.667	23.222	23.224	23.224	23.224
Bundle - pieces	11	11	15	11	6	6	6
Bundle - m^2	0.990	0.990	0.900	0.990	1.080	1.080	1.080
Bundle - kg	22.913	22.913	21.300	22.990	25.080	25.080	25.080
Pallet - m^2	47.525	47.525	36.000	39.600	43.200	43.200	43.200
Pallet - kg	1,099.824	1,099.824	852.012	919.600	1,003.200	1,003.200	1,003.200
Product standard	Bla	Bla	Bla	Bla	Bla	Bla	Bla
Slip resistance	R10/A	R11/B	R10/A	R10/A	R10/A	R11/B	R12/C
Stress group	2 - 3	2 - 3	2 - 3	2 - 3	2 - 3	2 - 3	2 - 3
anthracite	**430292H** Price gr. **A67** (m^2)	**430304H** Price gr. **A67** (m^2)	*430316H* *Price gr. A167 (m^2)*	*430328H* *Price gr. A167 (m^2)*	**430340H** Price gr. **A81** (m^2)	**430352H** Price gr. **A81** (m^2)	**430364H** Price gr. **A119** (m^2)
basalt	**430293H** Price gr. **A67** (m^2)	**430305H** Price gr. **A67** (m^2)	*430317H* *Price gr. A167 (m^2)*	*430329H* *Price gr. A167 (m^2)*	**430341H** Price gr. **A81** (m^2)	**430353H** Price gr. **A81** (m^2)	**430365H** Price gr. **A119** (m^2)
pebble	**430294H** Price gr. **A67** (m^2)	**430306H** Price gr. **A67** (m^2)	*430318H* *Price gr. A167 (m^2)*	*430330H* *Price gr. A167 (m^2)*	**430342H** Price gr. **A81** (m^2)	**430354H** Price gr. **A81** (m^2)	**430366H** Price gr. **A119** (m^2)
stone	**430295H** Price gr. **A67** (m^2)	**430307H** Price gr. **A67** (m^2)	*430319H* *Price gr. A167 (m^2)*	*430331H* *Price gr. A167 (m^2)*	**430343H** Price gr. **A81** (m^2)	**430355H** Price gr. **A81** (m^2)	**430367H** Price gr. **A119** (m^2)
sand-white	**430296H** Price gr. **A67** (m^2)	**430308H** Price gr. **A67** (m^2)	*430320H* *Price gr. A167 (m^2)*	*430332H* *Price gr. A167 (m^2)*	**430344H** Price gr. **A81** (m^2)	**430356H** Price gr. **A81** (m^2)	**430368H** Price gr. **A119** (m^2)
sand-grey	**430297H** Price gr. **A67** (m^2)	**430309H** Price gr. **A67** (m^2)	*430321H* *Price gr. A167 (m^2)*	*430333H* *Price gr. A167 (m^2)*	**430345H** Price gr. **A81** (m^2)	**430357H** Price gr. **A81** (m^2)	**430369H** Price gr. **A119** (m^2)
sand	**430298H** Price gr. **A67** (m^2)	**430310H** Price gr. **A67** (m^2)	*430322H* *Price gr. A167 (m^2)*	*430334H* *Price gr. A167 (m^2)*	**430346H** Price gr. **A81** (m^2)	**430358H** Price gr. **A81** (m^2)	**430370H** Price gr. **A119** (m^2)
nutmeg	**430299H** Price gr. **A67** (m^2)	**430311H** Price gr. **A67** (m^2)	*430323H* *Price gr. A167 (m^2)*	*430335H* *Price gr. A167 (m^2)*	**430347H** Price gr. **A81** (m^2)	**430359H** Price gr. **A81** (m^2)	**430371H** Price gr. **A119** (m^2)
platinum	**430300H** Price gr. **A67** (m^2)	**430312H** Price gr. **A67** (m^2)	*430324H* *Price gr. A167 (m^2)*	*430336H* *Price gr. A167 (m^2)*	**430348H** Price gr. **A81** (m^2)	**430360H** Price gr. **A81** (m^2)	**430372H** Price gr. **A119** (m^2)
sand-beige	**430301H** Price gr. **A67** (m^2)	**430313H** Price gr. **A67** (m^2)	*430325H* *Price gr. A167 (m^2)*	*430337H* *Price gr. A167 (m^2)*	**430349H** Price gr. **A81** (m^2)	**430361H** Price gr. **A81** (m^2)	**430373H** Price gr. **A119** (m^2)
brick	**430302H** Price gr. **A67** (m^2)	**430314H** Price gr. **A67** (m^2)	*430326H* *Price gr. A167 (m^2)*	*430338H* *Price gr. A167 (m^2)*	**430350H** Price gr. **A81** (m^2)	**430362H** Price gr. **A81** (m^2)	**430374H** Price gr. **A119** (m^2)
clay	**430303H** Price gr. **A67** (m^2)	**430315H** Price gr. **A67** (m^2)	*430327H* *Price gr. A167 (m^2)*	*430339H* *Price gr. A167 (m^2)*	**430351H** Price gr. **A81** (m^2)	**430363H** Price gr. **A81** (m^2)	**430375H** Price gr. **A119** (m^2)

All products Color Shade Variation V2

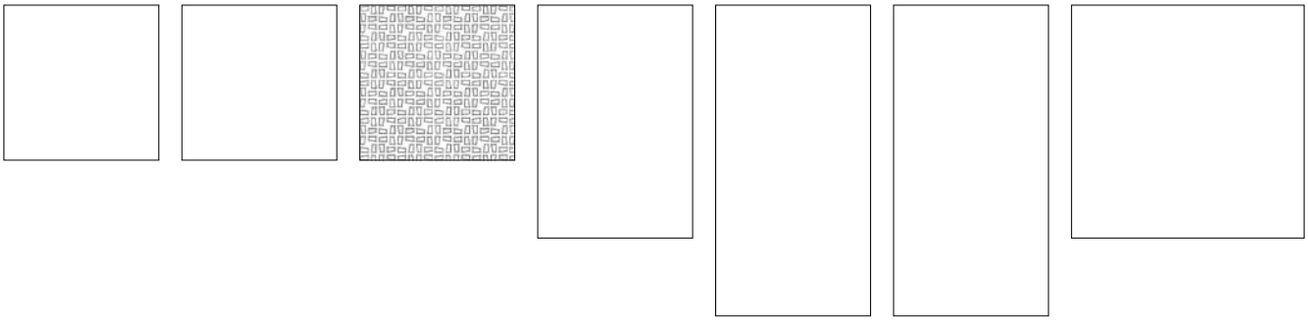
[1] **rectified**

[2] **Make-to-order production: return and/or cancellation of ordered products not possible.**

[3] **15 mm thick tiles can be supplied upon request.**

Floor Tiles[1]

60 x 60 cm | **60 x 60 cm** | **60 x 60 cm** | **60 x 90 cm** | **60 x 120 cm** | **60 x 120 cm** | **90 x 90 cm**[2/3]



Grid

60 x 60 / 24 x 24	**60 x 60** / 24 x 24	**60 x 60** / 24 x 24	**60 x 90** / 24 x 36	**60 x 120** / 24 x 48	**60 x 120** / 24 x 48	**90 x 90** / 36 x 36	Nom. dim. - **cm**/in
597 x 597 x 10.5 mm	597 x 597 x 10.5 mm	597 x 597 x 10.5 mm	597 x 897 x 10.5 mm	597 x 1197 x 10.5 mm	597 x 1197 x 10.5 mm	895 x 895 x 11 mm	Work size
smooth, matt	smooth, matt	profiled, matt	smooth, matt	smooth, matt	smooth, matt	smooth, matt	Surface
2.778	2.778	2.778	1.851	1.389	1.389	1.234	**m^2** - pieces
23.769	23.769	23.769	23.367	23.804	23.804	24.691	**m^2** - kg
3	3	3	2	2	2	2	**Bundle** - pieces
1.080	1.080	1.080	1.080	1.441	1.441	1.620	**Bundle** - m^2
25.668	25.668	25.668	25.248	34.300	34.300	40.018	**Bundle** - kg
38.880	38.880	38.880	22.690	30.238	30.238	48.622	**Pallet** - m^2
924.048	924.048	924.048	530.208	720.300	720.300	1,200.540	**Pallet** - kg
BIa	BIa	BIa	AIb	AIb	AIb	BIa	Product standard
R10/A	R11/B	R12V4	R10/A	R10/A	R11/B	R10/A	Slip resistance
2 - 3	2 - 3	2 - 3	2 - 3	2 - 3	2 - 3	2 - 3	Stress group
430380H	**430214H**	**430392H**	**430576H**	**430398H**	**430410H**	**430422**	
Price gr. **A94** (m^2)	Price gr. **A94** (m^2)	Price gr. **A139** (m^2)	Price gr. **A119** (m^2)	Price gr. **A119** (m^2)	Price gr. **A119** (m^2)	Price gr. **A150** (m^2)	anthracite
430381H	**430215H**	**430393H**	**430577H**	**430399H**	**430411H**	**430423**	
Price gr. **A94** (m^2)	Price gr. **A94** (m^2)	Price gr. **A139** (m^2)	Price gr. **A119** (m^2)	Price gr. **A119** (m^2)	Price gr. **A119** (m^2)	Price gr. **A150** (m^2)	basalt
430382H	**430216H**	**430394H**	**430578H**	**430400H**	**430412H**	**430424**	
Price gr. **A94** (m^2)	Price gr. **A94** (m^2)	Price gr. **A139** (m^2)	Price gr. **A119** (m^2)	Price gr. **A119** (m^2)	Price gr. **A119** (m^2)	Price gr. **A150** (m^2)	pebble
430383H			**430579H**	**430401H**	**430413H**		
Price gr. **A94** (m^2)			Price gr. **A119** (m^2)	Price gr. **A119** (m^2)	Price gr. **A119** (m^2)		stone
430384H			**430580H**	**430402H**	**430414H**		
Price gr. **A94** (m^2)			Price gr. **A119** (m^2)	Price gr. **A119** (m^2)	Price gr. **A119** (m^2)		sand-white
430385H	**430217H**	**430395H**	**430581H**	**430403H**	**430415H**	**430425**	
Price gr. **A94** (m^2)	Price gr. **A94** (m^2)	Price gr. **A139** (m^2)	Price gr. **A119** (m^2)	Price gr. **A119** (m^2)	Price gr. **A119** (m^2)	Price gr. **A150** (m^2)	sand-grey
430386H	**430218H**	**430396H**	**430582H**	**430404H**	**430416H**	**430426**	
Price gr. **A94** (m^2)	Price gr. **A94** (m^2)	Price gr. **A139** (m^2)	Price gr. **A119** (m^2)	Price gr. **A119** (m^2)	Price gr. **A119** (m^2)	Price gr. **A150** (m^2)	sand
430387H			**430583H**	**430405H**	**430417H**		
Price gr. **A94** (m^2)			Price gr. **A119** (m^2)	Price gr. **A119** (m^2)	Price gr. **A119** (m^2)		nutmeg
430388H			**430584H**	**430406H**	**430418H**		
Price gr. **A94** (m^2)			Price gr. **A119** (m^2)	Price gr. **A119** (m^2)	Price gr. **A119** (m^2)		platinum
430389H	**430219H**	**430397H**	**430585H**	**430407H**	**430419H**	**430427**	
Price gr. **A94** (m^2)	Price gr. **A94** (m^2)	Price gr. **A139** (m^2)	Price gr. **A119** (m^2)	Price gr. **A119** (m^2)	Price gr. **A119** (m^2)	Price gr. **A150** (m^2)	sand-beige
430390H			**430586H**	**430408H**	**430420H**		
Price gr. **A94** (m^2)			Price gr. **A119** (m^2)	Price gr. **A119** (m^2)	Price gr. **A119** (m^2)		brick
430391H			**430587H**	**430409H**	**430421H**		
Price gr. **A94** (m^2)			Price gr. **A119** (m^2)	Price gr. **A119** (m^2)	Price gr. **A119** (m^2)		clay

[1] **rectified**

All products Color Shade Variation V2

[2] **without Hytect coating; with Protecta refinement**

[3] **Caution: special palette, no returns, no exchanges**

Cove skirting, decorated

Internal Corner

External Corner

10 x 10 cm

10 x 20 cm

10 x 30 cm

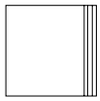
10 x 60 cm

Nom. dim. - **cm**/in	**10 x 10** / 4 x 4	**10 x 20** / 4 x 8	**10 x 30** / 4 x 12	**10 x 60** / 4 x 24		
Work size	100 x 97 x 6.5 mm	102 x 197 x 9 mm	102 x 297 x 9 mm	102 x 597 x 9 mm	102 x 20 x 9 mm	102 x 35 x 9 mm
Surface	smooth, matt	smooth, matt	smooth, matt	smooth, matt	smooth, matt	smooth, matt
m - pieces	10.000	5.000	3.333	1.667		
m/pce. - kg	1.500/m	2.000/m	1.999/m	2.000/m	0.080/pieces	0.080/pieces
Bundle - pieces	40	20	16	16	18	12
Bundle - m	4.000	4.000	4.800	9.598		
Bundle - kg	6.000	8.000	9.600	19.200	1.440	0.960
Product standard	Bla	Bla	Bla	Bla	Bla	Bla
Slip resistance	R10/B	R10/A	R10/A	R10/A		
	430564H	**430428H**	**430440H**	**430452H**	**430480H**	**430492H**
anthracite	Price gr. **A411** (pce.)	Price gr. **A419** (pce.)	Price gr. **A425** (pce.)	Price gr. **A445** (pce.)	Price gr. **A418** (pce.)	Price gr. **A418** (pce.)
	430565H	**430429H**	**430441H**	**430453H**	**430481H**	**430493H**
basalt	Price gr. **A411** (pce.)	Price gr. **A419** (pce.)	Price gr. **A425** (pce.)	Price gr. **A445** (pce.)	Price gr. **A418** (pce.)	Price gr. **A418** (pce.)
	430566H	**430430H**	**430442H**	**430454H**	**430482H**	**430494H**
pebble	Price gr. **A411** (pce.)	Price gr. **A419** (pce.)	Price gr. **A425** (pce.)	Price gr. **A445** (pce.)	Price gr. **A418** (pce.)	Price gr. **A418** (pce.)
	430567H	**430431H**	**430443H**	**430455H**	**430483H**	**430495H**
stone	Price gr. **A411** (pce.)	Price gr. **A419** (pce.)	Price gr. **A425** (pce.)	Price gr. **A445** (pce.)	Price gr. **A418** (pce.)	Price gr. **A418** (pce.)
	430568H	**430432H**	**430444H**	**430456H**	**430484H**	**430496H**
sand-white	Price gr. **A411** (pce.)	Price gr. **A419** (pce.)	Price gr. **A425** (pce.)	Price gr. **A445** (pce.)	Price gr. **A418** (pce.)	Price gr. **A418** (pce.)
	430569H	**430433H**	**430445H**	**430457H**	**430485H**	**430497H**
sand-grey	Price gr. **A411** (pce.)	Price gr. **A419** (pce.)	Price gr. **A425** (pce.)	Price gr. **A445** (pce.)	Price gr. **A418** (pce.)	Price gr. **A418** (pce.)
	430570H	**430434H**	**430446H**	**430458H**	**430486H**	**430498H**
sand	Price gr. **A411** (pce.)	Price gr. **A419** (pce.)	Price gr. **A425** (pce.)	Price gr. **A445** (pce.)	Price gr. **A418** (pce.)	Price gr. **A418** (pce.)
	430571H	**430435H**	**430447H**	**430459H**	**430487H**	**430499H**
nutmeg	Price gr. **A411** (pce.)	Price gr. **A419** (pce.)	Price gr. **A425** (pce.)	Price gr. **A445** (pce.)	Price gr. **A418** (pce.)	Price gr. **A418** (pce.)
	430572H	**430436H**	**430448H**	**430460H**	**430488H**	**430500H**
platinum	Price gr. **A411** (pce.)	Price gr. **A419** (pce.)	Price gr. **A425** (pce.)	Price gr. **A445** (pce.)	Price gr. **A418** (pce.)	Price gr. **A418** (pce.)
	430573H	**430437H**	**430449H**	**430461H**	**430489H**	**430501H**
sand-beige	Price gr. **A411** (pce.)	Price gr. **A419** (pce.)	Price gr. **A425** (pce.)	Price gr. **A445** (pce.)	Price gr. **A418** (pce.)	Price gr. **A418** (pce.)
	430574H	**430438H**	**430450H**	**430462H**	**430490H**	**430502H**
brick	Price gr. **A411** (pce.)	Price gr. **A419** (pce.)	Price gr. **A425** (pce.)	Price gr. **A445** (pce.)	Price gr. **A418** (pce.)	Price gr. **A418** (pce.)
	430575H	**430439H**	**430451H**	**430463H**	**430491H**	**430503H**
clay	Price gr. **A411** (pce.)	Price gr. **A419** (pce.)	Price gr. **A425** (pce.)	Price gr. **A445** (pce.)	Price gr. **A418** (pce.)	Price gr. **A418** (pce.)

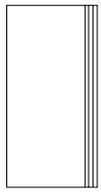
For detail drawings of cove skirtings/ internal corner / external corner refer to page 483

All products Color Shade Variation V2

Stair Tiles with grooves[3]

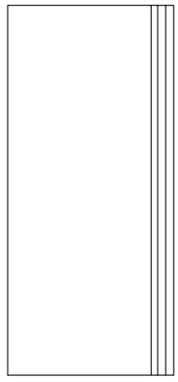


30 x 30 cm



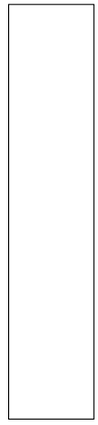
30 x 60 cm[1]

Stair Tile with grooves
1/3/4/5



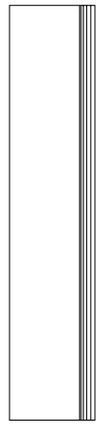
60 x 120 cm NEW

Stair Tile with bevel



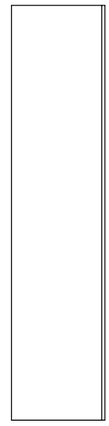
31 x 135 cm[2]

Stair Tile with bevel & grooves
2/3/4/5



31 x 135 cm NEW

Riser



28 x 135 cm

	30 x 30 / 12 x 12	**30 x 60** / 12 x 24	**60 x 120** / 24 x 48	**31 x 135** / 12 13/64 x 53 5/32	**31 x 135** / 12 13/64 x 53 5/32	**28 x 135** / 11 x 53 5/32		Nom. dim. - **cm**/in
	297 x 297 x 10.5 mm	297 x 597 x 10.5 mm	597 x 1197 x 10.5 mm	307 x 1347 x 10.5 mm	307 x 1347 x 10.5 mm	280 x 1347 x 10.5 mm		Work size
	smooth, matt	smooth, matt	grooved, matt	smooth, matt	grooved, matt	smooth, matt		Surface
	3.333	1.667	0.833	0.741	0.741	0.741		**m** - pieces
	6.943	6.968	14.286	7.321	7.321	6.676		**m** - kg
	10	6	2	2	2	2		**Bundle** - pieces
	3.000	3.599	2.400	2.699	2.699	2.699		**Bundle** - m
	20.830	25.080	34.300	19.760	19.760	18.020		**Bundle** - kg
	Bla	Bla	Alb	Alb	Alb	Alb		Product standard
	R10/A	R10/A	R10/A	R10/A	R10/A	R10/A		Slip resistance
	2 - 3	2 - 3	2-3	2 - 3	2-3	2 - 3		Stress group
	430464H	*430504H*	*430398H-TF*	*430540H*	*430540H-TF*	*430552H*		
	Price gr. A449 (pce.)	*Price gr. A475 (pce.)*	*Price gr. A593 (pce.)*	*Price gr. A560 (pce.)*	*Price gr. A577 (pce.)*	*Price gr. A528 (pce.)*		anthracite
	430465H	*430505H*		*430541H*		*430553H*		
	Price gr. A449 (pce.)	*Price gr. A475 (pce.)*		*Price gr. A560 (pce.)*		*Price gr. A528 (pce.)*		basalt
	430466H	*430506H*		*430542H*		*430554H*		
	Price gr. A449 (pce.)	*Price gr. A475 (pce.)*		*Price gr. A560 (pce.)*		*Price gr. A528 (pce.)*		pebble
	430467H	*430507H*		*430543H*		*430555H*		
	Price gr. A449 (pce.)	*Price gr. A475 (pce.)*		*Price gr. A560 (pce.)*		*Price gr. A528 (pce.)*		stone
	430468H	*430508H*		*430544H*		*430556H*		
	Price gr. A449 (pce.)	*Price gr. A475 (pce.)*		*Price gr. A560 (pce.)*		*Price gr. A528 (pce.)*		sand-white
	430469H	*430509H*		*430545H*		*430557H*		
	Price gr. A449 (pce.)	*Price gr. A475 (pce.)*		*Price gr. A560 (pce.)*		*Price gr. A528 (pce.)*		sand-grey
	430470H	*430510H*		*430546H*		*430558H*		
	Price gr. A449 (pce.)	*Price gr. A475 (pce.)*		*Price gr. A560 (pce.)*		*Price gr. A528 (pce.)*		sand
	430471H	*430511H*		*430547H*		*430559H*		
	Price gr. A449 (pce.)	*Price gr. A475 (pce.)*		*Price gr. A560 (pce.)*		*Price gr. A528 (pce.)*		nutmeg
	430472H	*430512H*		*430548H*		*430560H*		
	Price gr. A449 (pce.)	*Price gr. A475 (pce.)*		*Price gr. A560 (pce.)*		*Price gr. A528 (pce.)*		platinum
	430473H	*430513H*		*430549H*		*430561H*		
	Price gr. A449 (pce.)	*Price gr. A475 (pce.)*		*Price gr. A560 (pce.)*		*Price gr. A528 (pce.)*		sand-beige
	430474H	*430514H*		*430550H*		*430562H*		
	Price gr. A449 (pce.)	*Price gr. A475 (pce.)*		*Price gr. A560 (pce.)*		*Price gr. A528 (pce.)*		brick
	430475H	*430515H*		*430551H*		*430563H*		
	Price gr. A449 (pce.)	*Price gr. A475 (pce.)*		*Price gr. A560 (pce.)*		*Price gr. A528 (pce.)*		clay

[1] **rectified**

[2] **Only calibrated on the two short sides! The long side can not be calibrated!**

[3] **Make-to-order production: return and/or cancellation of ordered products not possible.**

[4] **Other colors available on request.**

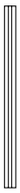
[5] **For details, refer to page 484**

All products Color Shade Variation V2

Dry-pressed Ceramic Tiles, DIN EN 14411, group BI_a, unglazed (UGL) for floor and wall coverings in indoor and outdoor areas (porcelain stoneware tiles) // Extruded Ceramic Tiles, Precision, DIN EN 14411, group AI_b, unglazed (UGL) for floor and wall coverings in indoor and outdoor areas (porcelain stoneware tiles)

Stair Edges[1/2/3/6/7]

4 x 60 cm



7.2 x 60 cm NEW

7.2 x 120 cm NEW

Stair Edge with bevel[2/3/6/7]

7.2 x 135 cm NEW

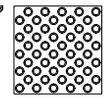
Skirting, rounded

7 x 60 cm[1]

Guide Tiles[4/5]

30 x 30 cm NEW

30 x 30 cm NEW



Nom. dim. - **cm**/in	**4 x 60** / 1 5/8 x 24	**7.2 x 60** / 2 7/8 x 24	**7.2 x 120** / 2 7/8 x 48	**7.2 x 135** / 2 7/8 x 53 5/32	**7 x 60** / 2 13/16 x 24	**30 x 30** / 12 x 12	**30 x 30** / 12 x 12
Work size	40 x 597 x 10.5 mm	72 x 597 x 10.5 mm	72 x 1197 x 10.5 mm	72 x 1347 x 10.5 mm	70 x 597 x 10.5 mm	297 x 297 x 10.5 mm	297 x 297 x 10.5 mm
Surface	smooth, matt	smooth, matt	smooth, matt	smooth, matt	smooth, matt	Ribbed structure	Knob structure
m - pieces	1.667	1.667	0.833	0.741	1.667	3.333	3.333
m - kg	0.967	1.355	1.405	1.380	1.584	7.999	7.999
Bundle - pieces	9	9	10	10	15	8	8
Bundle - m	5.399	15.003	12.004	13.495	8.998	2.400	2.400
Bundle - kg	5.220	7.317	16.870	18.630	14.250	19.200	19.200
Product standard	Bla	Bla	Alb	Alb	Bla	Bla	Bla
Slip resistance	R10/A	R10/A	R10/A	R10/A		R11	R11
Stress group	2 - 3	2-3	2-3	2-3		3	3
anthracite	*430516H* *Price gr. A465 (pce.)*	*430340H-TK* *Price gr. A484 (pce.)*	*430398H-TK* *Price gr. A511 (pce.)*	*430540H-TK* *Price gr. A539 (pce.)*	**430528H** Price gr. **A438** (pce.)	*430304H-R* *Price gr. A455 (pce.)*	*430304H-N* *Price gr. A539 (pce.)*
basalt	*430517H* *Price gr. A465 (pce.)*				**430529H** Price gr. **A438** (pce.)		
pebble	*430518H* *Price gr. A465 (pce.)*				**430530H** Price gr. **A438** (pce.)		
stone	*430519H* *Price gr. A465 (pce.)*				**430531H** Price gr. **A438** (pce.)		
sand-white	*430520H* *Price gr. A465 (pce.)*				**430532H** Price gr. **A438** (pce.)		
sand-grey	*430521H* *Price gr. A465 (pce.)*				**430533H** Price gr. **A438** (pce.)		
sand	*430522H* *Price gr. A465 (pce.)*				**430534H** Price gr. **A438** (pce.)		
nutmeg	*430523H* *Price gr. A465 (pce.)*				**430535H** Price gr. **A438** (pce.)		
platinum	*430524H* *Price gr. A465 (pce.)*				**430536H** Price gr. **A438** (pce.)	*430312H-R* *Price gr. A455 (pce.)*	*430312H-N* *Price gr. A539 (pce.)*
sand-beige	*430525H* *Price gr. A465 (pce.)*				**430537H** Price gr. **A438** (pce.)		
brick	*430526H* *Price gr. A465 (pce.)*				**430538H** Price gr. **A438** (pce.)		
clay	*430527H* *Price gr. A465 (pce.)*				**430539H** Price gr. **A438** (pce.)		

[1] **rectified**

[2] **Only calibrated on the two short sides! The long side can not be calibrated!**

[3] **Make-to-order production: return and/or cancellation of ordered products not possible.**

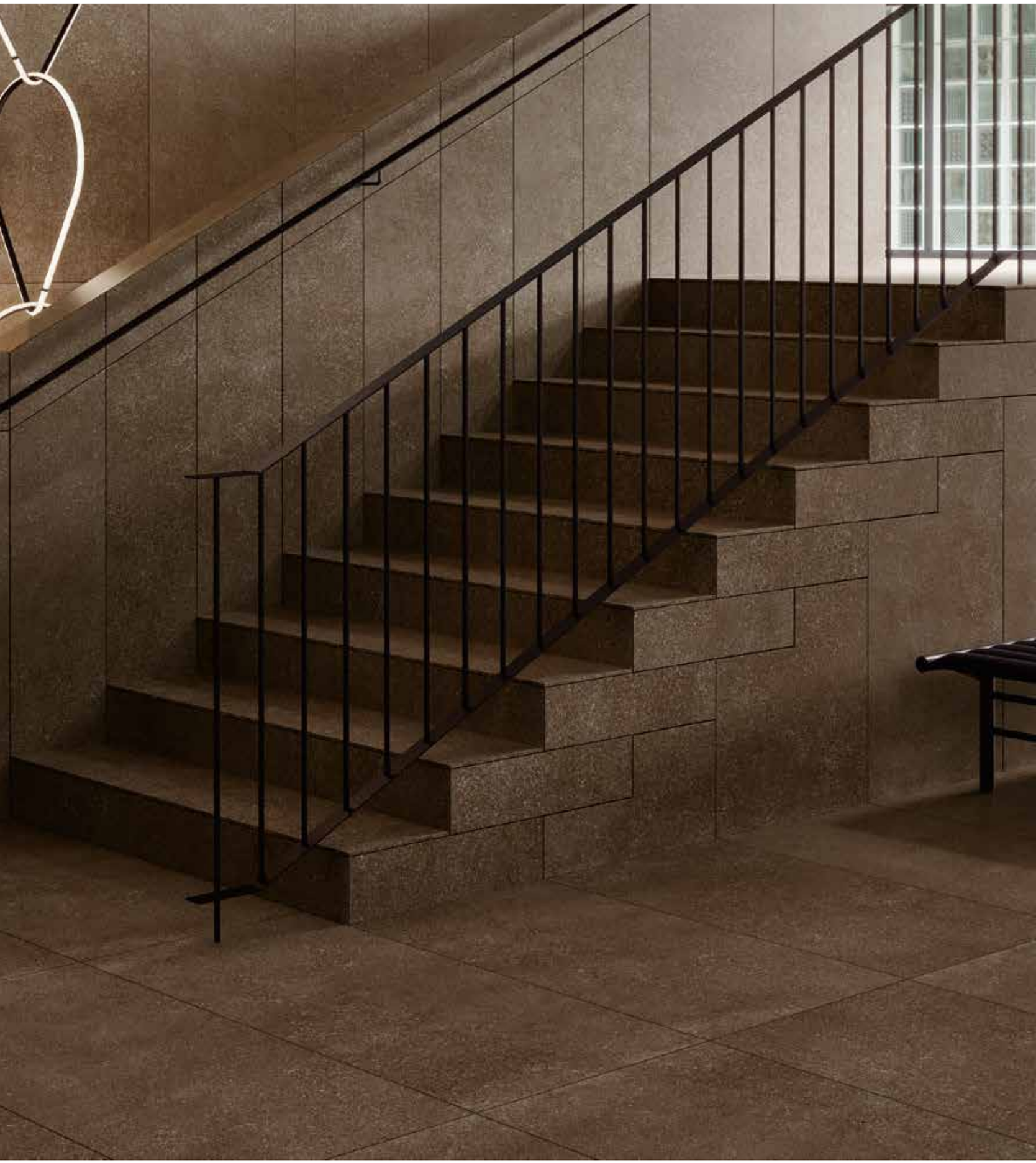
[4] **Complying with the requirements of DIN 32984**

[5] **Other color combinations on request, taking into account the luminance contrast specifications from DIN 32984.**

[6] **Other colors available on request.**

[7] **For details, refer to page 484**

3D Rendering / Series: Area Pro



hytect® clever clean

3D-Rendering / Series: Ascona

Experience diversity

Ascona is made for spas, wellness areas and swimming pools in hotels, but also for private homes. This is also due to the diversity of this series. Already visually, with mosaics and oblong formats, small and large formats for walls and floors as well as the fine selection of colors, one has a wide range for design. However, the series also impresses with its functional possibilities and technical solutions, especially for all swimming pool areas or spas – by the way, indoors and outdoors, in entrance areas as well as in rooms where visitors walk barefoot or in dedicated wet areas. Thanks to clear lines and grounded colors, a wide variety of style worlds can be created. Puristic architecture is just as possible as classic or modern country house designs. The Ascona series can be perfectly combined with our new mosaic series Marble & More.

Made in Germany

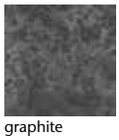
R10/A R10/B R11/B R11/C

hytect® clever clean

pearl

mud

stone


graphite

Floor tile 15 x 15 cm, 6 x 6 in, slip-resistant, R10/B

Floor tile 25 x 50 cm, 10 x 20 in, slip-resistant R11/B

Grid profile tile 25 x 50 cm, 10 x 20 in, slip-resistant R11/C

Letter tile 25 x 50 cm, 10 x 20 in, slip-resistant R11/B

Floor tile 30 x 60 cm, 12 x 24 in, slip-resistant R10/A
Floor tile 30 x 60 cm, 12 x 24 in, slip-resistant R11/B

Mosaic 5 x 5 cm, 2 x 2 in

Mosaic sheet 30 x 30 cm, 2 x 2 in
slip-resistant R10/B

Mosaic sheet 30 x 30 cm, 2 x 2 in
slip-resistant R10/B

Mosaic sheet 30 x 30 cm, 2 x 2 in
slip-resistant R10/B

Mosaic sheet 30 x 30 cm, 2 x 2 in
slip-resistant R10/B

Floor tile 60 x 60 cm, 24 x 24 in smooth, slip-resistant, R10/A
Floor tile 60 x 60 cm, 24 x 24 in smooth, slip-resistant, R11/B

Cove skirting, decorated, 10 x 50 cm, 4 x 20 in

Cove skirting, decorated, 10 x 60 cm, 4 x 24 in

Skirting, cut, 6 x 50 cm, 2 3/8 x 20 in

Skirting, cut, 6 x 60 cm, 2 3/8 x 20 in

Stair tile with bevel 31 x 135 cm, 12.4 x 54 in, (with grooves), slip-resistant R10/A

Stair tile with bevel 31 x 135 cm, 12.4 x 54 in, slip-resistant R10/A

Riser 28 x 135 cm, 11.2 x 54 in

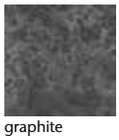
Made in Germany B C hytect® clever clean

Grid profile

pearl

mud

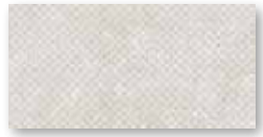
stone


graphite

Floor tile 12.5 x 12.5 cm, 5 x 5 in, slip-resistant -/B

Grid profile tile 12.5 x 12.5 cm, 5 x 5 in, slip-resistant -/C

Floor tile 12.5 x 25 cm, 5 x 10 in, slip-resistant -/B


Grid profile tile 12.5 x 25 cm, 5 x 10 in, slip-resistant -/C

Floor tile 25 x 25 cm, 10 x 10 in, slip-resistant -/B

Grid profile tile 25 x 25 cm, 10 x 10 in, slip-resistant -/C

Floor tile 25 x 50 cm, 10 x 20 in, slip-resistant -/B

Grid profile tile 25 x 50 cm, 10 x 20 in, slip-resistant -/C

Wall tile 12.5 x 25 cm, 5 x 10 in

Wall tile 25 x 50 cm, 10 x 20 in

Grooved tile 12.5 x 25 cm, 5 x 10 in
slip-resistant -/C

Grooved tile 25 x 25 cm, 10 x 10 in
slip-resistant -/C

Grooved tile 25 x 50 cm, 10 x 20 in
slip-resistant -/C

Cove skirting, decorated, 10 x 25 cm, 4 x 10 in

Gutter tile
(trough depth 5 mm)

Gutter tile, 25 x 50 cm, 10 x 20 in*
slip-resistant -/B

Gutter tile, mitred pair,
slip-resistant -/B

Gutter tile with outlet,
slip-resistant -/B

terminal piece,
slip-resistant -/B

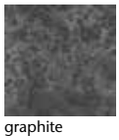
** For details, refer to the chapter Pool + Spa, pages 434 and the following (make-to-order production).*

Made in Germany R11/B hytect clever clean

pearl

mud

stone


graphite

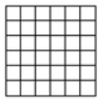
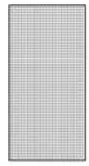
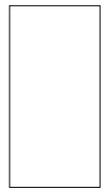
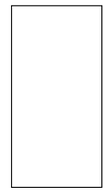
Patio Tile 50 x 100 cm, 20 x 40 in, slip-resistant, R11/B

Patio Tile 60 x 90 cm, 24 x 36 in, slip-resistant, R11/B

Floor Tiles – joint 3 mm

Mosaic

Floor Tiles

5 x 5 cm[1]	**15 x 15 cm**	**25 x 50 cm**[2]	**25 x 50 cm**[2/3]	**30 x 60 cm**[2]	**30 x 60 cm**[2]	
						
Mosaic, glued thermoplastically on back *Sheet: 297 x 297 mm*			*Grid profile*			
5 x 5 / 2 x 2	**15 x 15** / 6 x 6	**25 x 50** / 10 x 20	**25 x 50** / 10 x 20	**30 x 60** / 12 x 24	**30 x 60** / 12 x 24	Nom. dim. - **cm**/in
47 x 47 x 6.5 mm	147 x 147 x 8 mm	247 x 497 x 8 mm	247 x 497 x 8 mm	297 x 597 x 8 mm	297 x 597 x 8 mm	Work size
structured, matt	structured, matt	structured, matt	relief, matt	structured, matt	structured, matt	Surface
11 sheets	44.444	8.000	8.000	5.556	5.556	**m²** - pieces
12.331	17.555	17.040	17.040	17.413	17.413	**m²** - kg
11	35	9	9	6	6	**Bundle** - pieces
1.000	0.788	1.125	1.125	1.080	1.080	**Bundle** - m²
12.331	13.825	19.170	19.170	18.804	18.804	**Bundle** - kg
64.000	63.001	40.500	40.500	43.197	43.197	**Pallet** - m²
789.184	1,106.000	690.120	690.120	752.160	752.160	**Pallet** - kg
Bla	Bla	Alb	Alb	Alb	Alb	Product standard
R10/B	R10/B	R11/B	R11/C	R10/A	R11/B	Slip resistance
2	2	2	2	2	2	Stress group
430701H	**430705H**	**430709H**	*430713H*	**430721H**	**430725H**	
Price gr. **A197** (m²)	Price gr. **A125** (m²)	Price gr. **A139** (m²)	*Price gr. A162 (m²)*	Price gr. **A119** (m²)	Price gr. **A125** (m²)	pearl
430702H	**430706H**	**430710H**	*430714H*	**430722H**	**430726H**	
Price gr. **A197** (m²)	Price gr. **A125** (m²)	Price gr. **A139** (m²)	*Price gr. A162 (m²)*	Price gr. **A119** (m²)	Price gr. **A125** (m²)	mud
430703H	**430707H**	**430711H**	*430715H*	**430723H**	**430727H**	
Price gr. **A197** (m²)	Price gr. **A125** (m²)	Price gr. **A139** (m²)	*Price gr. A162 (m²)*	Price gr. **A119** (m²)	Price gr. **A125** (m²)	stone
430704H	**430708H**	**430712H**	*430716H*	**430724H**	**430728H**	
Price gr. **A197** (m²)	Price gr. **A125** (m²)	Price gr. **A139** (m²)	*Price gr. A162 (m²)*	Price gr. **A119** (m²)	Price gr. **A125** (m²)	graphite

[1]

[2] **rectified**

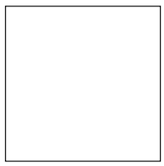
[3] **Make-to-order production: return and/or cancellation of ordered products not possible.**

All products Color Shade Variation V3

Floor Tiles – 3 mm joint

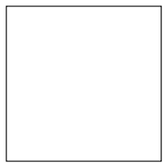
Floor Tiles[1]

60 x 60 cm



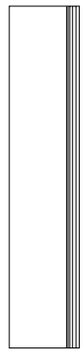
Floor Tiles[1]

60 x 60 cm



Stair Tile with bevel[2/3]

31 x 135 cm



Stair Tile[2/3]

31 x 135 cm

Riser[2/3]

28 x 135 cm

Nom. dim. - **cm**/in	**60 x 60** / 24 x 24	**60 x 60** / 24 x 24	**31 x 135** / 12 13/64 x 53 5/32	**31 x 135** / 12 13/64 x 53 5/32	**28 x 135** / 11 x 53 5/32		
Work size	597 x 597 x 8 mm	597 x 597 x 8 mm	307 x 1347 x 10.5 mm	307 x 1347 x 10.5 mm	280 x 1347 x 10.5 mm		
Surface	structured, matt	structured, matt	structured, matt	structured, matt	structured, matt		
m^2/m - pieces	2.778/m^2	2.778/m^2	0.741/m	0.741/m	0.741/m		
m^2/m - kg	18.001/m^2	18.001/m^2	7.321/m	7.321/m	6.676/m		
Bundle - pieces	4	4	2	2	2		
Bundle - m^2/m	1.440/m^2	1.440/m^2	2.669/m	2.669/m	2.669/m		
Bundle - kg	25.920	25.920	19.760	19.760	18.020		
Pallet - m^2	43.197	43.197					
Pallet - kg	*777.600*	*777.600*					
Product standard	Alb	Alb	Alb	Alb	Alb		
Slip resistance	R10/A	R11/B	R10/A	R10/A			
Stress group	2	2	2 - 3	2 - 3	2 - 3		
	430729H	**430733H**	*430980H*	*430745H*	*430749H*		
pearl	Price gr. **A139** (m^2)	Price gr. **A155** (m^2)	*Price gr. A577 (pce.)*	*Price gr. A560 (pce.)*	*Price gr. A528 (pce.)*		
	430730H	**430734H**	*430981H*	*430746H*	*430750H*		
mud	Price gr. **A139** (m^2)	Price gr. **A155** (m^2)	*Price gr. A577 (pce.)*	*Price gr. A560 (pce.)*	*Price gr. A528 (pce.)*		
	430731H	**430735H**	*430982H*	*430747H*	*430751H*		
stone	Price gr. **A139** (m^2)	Price gr. **A155** (m^2)	*Price gr. A577 (pce.)*	*Price gr. A560 (pce.)*	*Price gr. A528 (pce.)*		
	430732H	**430736H**	*430983H*	*430748H*	*430752H*		
graphite	Price gr. **A139** (m^2)	Price gr. **A155** (m^2)	*Price gr. A577 (pce.)*	*Price gr. A560 (pce.)*	*Price gr. A528 (pce.)*		

Cove skirting, decorated[1/2]

10 x 50 cm

Cove skirting, decorated[1/2]

10 x 60 cm

Skirting, cut[1]

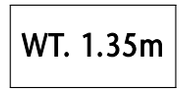
6 x 50 cm

Skirting, cut[1]

6 x 60 cm

Letter Tile[1/2/4]

25 x 50 cm



Type height 7 cm

Nom. dim. - **cm**/in	**10 x 50** / 4 x 20	**10 x 60** / 4 x 24	**6 x 50** / 2 3/8 x 20	**6 x 60** / 2 3/8 x 24	**25 x 50** / 10 x 20		
Work size	100 x 497/35 x 9 mm	100 x 597/35 x 9 mm	60 x 497 x 8 mm	60 x 597 x 8 mm	247 x 497 x 8 mm		
Surface	structured, matt	structured, matt	structured, matt	structured, matt	structured, matt		
m - pieces	2.000	1.667	2.000	1.667	2.000		
m/pce. - kg	2.000/m	2.000/m	1.098/m	1.100/m	2.130/pieces		
Bundle - pieces	20	20	30	34			
Bundle - m	10.000	12.000	15.000	20.396			
Bundle - kg	20.000	24.000	16.470	22.440			
Pallet - m^2							
Pallet - kg							
Product standard	Alb	Alb	Alb	Alb	Alb		
Slip resistance					R11/B		
Stress group					2		
	430741H	*430737H*	**430984H**	**430988H**	*430717H*		
pearl	*Price gr. A441 (pce.)*	*Price gr. A445 (pce.)*	Price gr. **A434** (pce.)	Price gr. **A434** (pce.)	*Price gr. A668 (pce.)*		
	430742H	*430738H*	**430985H**	**430989H**	*430718H*		
mud	*Price gr. A441 (pce.)*	*Price gr. A445 (pce.)*	Price gr. **A434** (pce.)	Price gr. **A434** (pce.)	*Price gr. A668 (pce.)*		
	430743H	*430739H*	**430986H**	**430990H**	*430719H*		
stone	*Price gr. A441 (pce.)*	*Price gr. A445 (pce.)*	Price gr. **A434** (pce.)	Price gr. **A434** (pce.)	*Price gr. A668 (pce.)*		
	430744H	*430740H*	**430987H**	**430991H**	*430720H*		
graphite	*Price gr. A441 (pce.)*	*Price gr. A445 (pce.)*	Price gr. **A434** (pce.)	Price gr. **A434** (pce.)	*Price gr. A668 (pce.)*		

[1] **rectified**

All products Color Shade Variation V3

[2] **Make-to-order production: return and/or cancellation of ordered products not possible.**

[3] **Only calibrated on the two short sides! The long side can not be calibrated!**

[4] **Only figures/letters in color 91 can be realized.**

Wall and Floor Tiles – 6 mm joint

Wall Tile

Floor Tiles

12.5 x 25 cm	**12.5 x 12.5 cm**	**12.5 x 12.5 cm**[1]	**12.5 x 25 cm**	**12.5 x 25 cm**[1]	**25 x 25 cm**	**25 x 25 cm**[1]	
	Supplied as double-tiles; to be broken by customer	*Grid profile Supplied as double-tiles; to be broken by customer*		*Grid profile*		*Grid profile*	
12.5 x 25 / 5 x 10	**12.5 x 12.5** / 5 x 5	**12.5 x 12.5** / 5 x 5	**12.5 x 25** / 5 x 10	**12.5 x 25** / 5 x 10	**25 x 25** / 10 x 10	**25 x 25** / 10 x 10	Nom. dim. - **cm**/in
119 x 244 x 8 mm	119 x 119 x 8 mm	119 x 119 x 8 mm	119 x 244 x 8 mm	119 x 244 x 8 mm	244 x 244 x 8 mm	244 x 244 x 8 mm	Work size
structured, matt	structured, matt	relief, matt	structured, matt	relief, matt	structured, matt	relief, matt	Surface
32.000	64.000	64.000	32.000	32.000	16.000	16.000	**m^2** - pieces
15.680	15.360	15.360	15.680	15.680	16.960	16.800	**m^2** - kg
33	66	66	33	33	14	14	**Bundle** - pieces
1.031	1.031	1.031	1.031	1.031	0.875	0.875	**Bundle** - m^2
16.170	15.840	15.840	16.170	16.170	14.840	14.700	**Bundle** - kg
86.625	86.625	86.625	86.625	86.625	70.875	70.875	**Pallet** - m^2
1,358.280	1,330.560	1,330.560	1,358.280	1,358.280	1,202.040	1,190.700	**Pallet** - kg
Alb	Alb	Alb	Alb	Alb	Alb	Alb	Product standard
-	- /B	- /C	- /B	- /C	- /B	- /C	Slip resistance
2	2	2	2	2	2	2	Stress group
430761H	**430753H**	*430757H*	**430763H**	*430767H*	**430771H**	*430775H*	
Price gr. **A94** (m^2)	Price gr. **A139** (m^2)	*Price gr. A139 (m^2)*	Price gr. **A101** (m^2)	*Price gr. A119 (m^2)*	Price gr. **A150** (m^2)	*Price gr. A110 (m^2)*	pearl
	430754H	*430758H*	**430764H**	*430768H*	**430772H**	*430776H*	
	Price gr. **A139** (m^2)	*Price gr. A139 (m^2)*	Price gr. **A101** (m^2)	*Price gr. A119 (m^2)*	Price gr. **A150** (m^2)	*Price gr. A110 (m^2)*	mud
	430755H	*430759H*	**430765H**	*430769H*	**430773H**	*430777H*	
	Price gr. **A139** (m^2)	*Price gr. A139 (m^2)*	Price gr. **A101** (m^2)	*Price gr. A119 (m^2)*	Price gr. **A150** (m^2)	*Price gr. A110 (m^2)*	stone
430762H	**430756H**	*430760H*	**430766H**	*430770H*	**430774H**	*430778H*	
Price gr. **A94** (m^2)	Price gr. **A139** (m^2)	*Price gr. A139 (m^2)*	Price gr. **A101** (m^2)	*Price gr. A119 (m^2)*	Price gr. **A150** (m^2)	*Price gr. A110 (m^2)*	graphite

Wall Tile[2]

Floor Tiles[2]

Grooved Tiles 12.5 mm thick, for continuing the Pool Edge System "Finland II"[1]

25 x 50 cm	**25 x 50 cm**	**25 x 50 cm**[1]		**50 x 25 cm**[3]	**25 x 25 cm**	**12.5 x 25 cm**	
		Grid profile					
25 x 50 / 10 x 20	**25 x 50** / 10 x 20	**25 x 50** / 10 x 20		**50 x 25** / 20 x 10	**25 x 25** / 10 x 10	**12.5 x 25** / 5 x 10	Nom. dim. - **cm**/in
244 x 494 x 8 mm	244 x 494 x 8 mm	244 x 494 x 8 mm		494 x 244 x 12.5 mm	244 x 244 x 12.5 mm	119 x 244 x 12.5 mm	Work size - mm
structured, matt	structured, matt	relief, matt		grooved, matt	grooved, matt	grooved, matt	Surface
8.000/m^2	8.000/m^2	8.000/m^2		2.000/m	4.000/m	8.000/m	**m^2/m** - pieces
17.040/m^2	17.040/m^2	17.040/m^2		3.550/pieces	1.775/pieces	0.888/pieces	**m^2/pieces** - kg
9	9	9		6	9	21	**Bundle** - pieces
1.125/m^2	1.125/m^2	1.125/m^2		3.000/m	2.250/m	2.625/m	**Bundle** - m^2 / m
19.170	19.170	19.170		21.300	15.975	18.648	**Bundle** - kg
40.500	40.500	40.500					**Pallet** - m^2
690.120	690.120	690.120					**Pallet** - kg
Alb	Alb	Alb		Alb	Alb	Alb	Product standard
-	- /B	- /C		- /C	- /C	- /C	Slip resistance
-	2	2					Stress group
430779H	**430781H**	*430785H*		*430789H*	*430793H*	*430802H*	
Price gr. **A125** (m^2)	Price gr. **A139** (m^2)	*Price gr. A162 (m^2)*		*Price gr. A560 (pce.)*	*Price gr. A480 (pce.)*	*Price gr. A430 (pce.)*	pearl
	430782H	*430786H*		*430790H*	*430794H*	*430803H*	
	Price gr. **A139** (m^2)	*Price gr. A162 (m^2)*		*Price gr. A560 (pce.)*	*Price gr. A480 (pce.)*	*Price gr. A430 (pce.)*	mud
	430783H	*430787H*		*430791H*	*430795H*	*430804H*	
	Price gr. **A139** (m^2)	*Price gr. A162 (m^2)*		*Price gr. A560 (pce.)*	*Price gr. A480 (pce.)*	*Price gr. A430 (pce.)*	stone
430780H	**430784H**	*430788H*		*430792H*	*430796H*	*430805H*	
Price gr. **A125** (m^2)	Price gr. **A139** (m^2)	*Price gr. A162 (m^2)*		*Price gr. A560 (pce.)*	*Price gr. A480 (pce.)*	*Price gr. A430 (pce.)*	graphite

[1] **Make-to-order production: return and/or cancellation of ordered products not possible.**

All products Color Shade Variation V3

[2] **rectified**

[3] **Short edge rectified**

Extruded Ceramic Tiles, DIN EN 14411, group AI_b, unglazed (UGL) for floor and wall coverings in indoor and outdoor areas (porcelain stoneware tiles) // Extruded ceramic tiles, DIN EN 14411, group AII_a, glazed (GL) for floor coverings in outdoor areas (stoneware tiles)

Cove skirting, decorated[1/3]

Gutter Tile System[2]

		10 x 25 cm		**25 x 50 cm**	**25 x 50 cm**			
				Gutter Tile	*Gutter tile with outlet 110 / 110 mm*	*Gutter Tile Mitred pair*	*Gutter Tile Terminal piece*	
Nom. dim. - **cm**/in		**10 x 25** / 4 x10		**25 x 50** / 10 x 20	**25 x 50** / 10 x 20			
Work size - mm		100 x 244/35 x 9 mm		244 x 494 x 14 mm	244 x 494 x 14 mm	(2x) 244 x 494 x 14 mm	244 x 494 x 14 mm	
Surface		structured, matt		structured, matt	structured, matt	structured, matt	structured, matt	
m - pieces		4.000		2.000				
m/pce./pair - kg		0.500/pieces		5.000/m	2.300/pieces	3.800/pair	2.500/pieces	
Bundle - pce./pair		20 pieces		5 pieces	5 pieces	2 pairs	5 pieces	
Bundle - m				2.500				
Bundle - kg		10.000		12.500	11.500	7.600	12.500	
Pallet - m^2								
Pallet - kg								
Product standard		Alb		Alb	Alb	Alb	Alb	
Slip resistance				- /B	- /B	- /B	- /B	
		430806H		**430810H**	**430814H**	**430818H**	**430822H**	
pearl		*Price gr. A423 (pce.)*		Price gr. **A519** (pce.)	Price gr. **A593** (pce.)	Price gr. **A645** (pair)	Price gr. **A593** (pce.)	
		430807H		**430811H**	**430815H**	**430819H**	**430823H**	
mud		*Price gr. A423 (pce.)*		Price gr. **A519** (pce.)	Price gr. **A593** (pce.)	Price gr. **A645** (pair)	Price gr. **A593** (pce.)	
		430808H		**430812H**	**430816H**	**430820H**	**430824H**	
stone		*Price gr. A423 (pce.)*		Price gr. **A519** (pce.)	Price gr. **A593** (pce.)	Price gr. **A645** (pair)	Price gr. **A593** (pce.)	
		430809H		**430813H**	**430817H**	**430821H**	**430825H**	
graphite		*Price gr. A423 (pce.)*		Price gr. **A519** (pce.)	Price gr. **A593** (pce.)	Price gr. **A645** (pair)	Price gr. **A593** (pce.)	

Patio Tile – 3 mm joint[1/4]

		50 x 100 cm	**60 x 90 cm**					
Nom. dim. - **cm**/in		**50 x 100** / 20 x 40	**60 x 90** / 24 x 36					
Work size - mm		497 x 997 x 20 mm	597 x 897 x 20 mm					
Surface		structured, matt	structured, matt					
m^2 - pieces		2.000	1.851					
m^2 - kg		43.060	43.128					
Bundle - pieces		1	1					
Bundle - m^2		0.500	0.540					
Bundle - kg		21.530	23.300					
Pallet - m^2		22.500	11.345					
Pallet - kg		968.850	489.300					
Product standard		Alla	Alla					
Slip resistance		R11/B	R11/B					
Stress group		3	3					
	4	**430826H**	**430830H**					
pearl		Price gr. **A169** (m^2)	Price gr. **A157** (m^2)					
	4	**430827H**	**430831H**					
mud		Price gr. **A169** (m^2)	Price gr. **A157** (m^2)					
	4	**430828H**	**430832H**					
stone		Price gr. **A169** (m^2)	Price gr. **A157** (m^2)					
	4	**430829H**	**430833H**					
graphite		Price gr. **A169** (m^2)	Price gr. **A157** (m^2)					

Stress group

[1] **rectified**

[2] **Can also be produced in a length of 497 mm on request**
All products Color Shade Variation V3

[3] **Make-to-order production: return and/or cancellation of ordered products not possible.**

[4] **High weight only to carry with two persons.**

hytect® clever clean

3D-Rendering / Series: Ascona

hytect® clever clean

3D-Rendering / Series: Basic Stone

Modern and durable

Inspired by slate structures, Basic Stone was created. The ceramic surface of the 5 x 5 cm mosaic made of unglazed porcelain stoneware with Hytect surface represents the theme of slate in a modern and at the same time durable manner through a relief mix in combination with discreet graphics. Fine glossy spots of mica and subtle color contrasts underline the stony character of the surface. The color range is based on natural slate colors.

Made in Germany R10/B hytect clever clean

Mosaic, non-slip 5 x 5 cm, 2 x 2 in

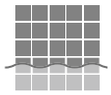
black

medium grey

light grey

mud

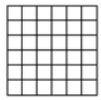
beige



Mosaics glued thermoplastically on back of AGROB BUCHTAL can be used not only in dry zones but also without any problems in underwater areas (e.g. swimming pools/whirlpools) as well as in permanently wet areas (e.g. pool surrounds/showers).

Mosaic

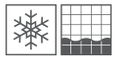
5 x 5 cm



Mosaic, glued thermoplastically on back
Sheet: 297 x 297 mm

5 x 5 / 2 x 2	Nom. dim. - **cm**/in
47 x 47 x 6.5 mm	Work size
structured, matt	Surface
11 sheets	**m²** - pieces
12.331	**m²** - kg
11 sheets	**Bundle** - pieces
1.000	**Bundle** - m^2
12.331	**Bundle** - kg
64.000	**Pallet** - m^2
789.184	**Pallet** - kg
BIa	Product standard
R10/B	Slip resistance
1 - 2	Stress group
42200H-73	
Price gr. **A197** (m^2)	black
42201H-73	
Price gr. **A197** (m^2)	medium grey
42202H-73	
Price gr. **A197** (m^2)	light grey
42203H-73	
Price gr. **A197** (m^2)	mud
42204H-73	
Price gr. **A197** (m^2)	beige

Color Shade Variation: V2



Project: Olympic stadium / Location: Berlin, Germany / Architect: von Gerkan, Marg und Partner, Berlin / Series: Basis / Photo: FSMK Architektur + Industriefotograf

Timeless and simple

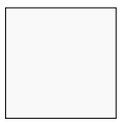
The timeless color range and formats from 5 x 5 cm up to 35 x 100 cm permit economical solutions in diverse areas. Basis Pro, the new additional series, enlarges the range with a selection of porcelain stoneware floor tiles in a contemporary and long-lasting design. Further advantages: the high slip resistances from R10/A to R11/B and up to R13V10, shower tub systems, stair tiles and special pieces complete the range.

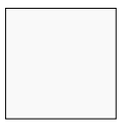
hytect® clever clean

PT protected

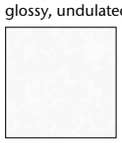
Made in Germany

Basis 1
Earthenware, glazed


white, glossy


white, matt

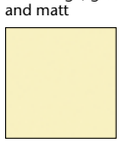
white, matt and glossy, undulated

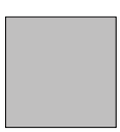

white, glossy, hammered

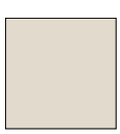
pale grey, marbled, glossy and matt

beige, marbled, glossy and matt

sand-beige, glossy and matt


ivory, glossy

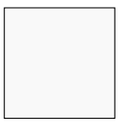

light-grey, matt

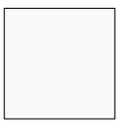

light-beige, matt

Listel Candy
4.5 x 20 cm, 1 13/16 x 8 in

Listel Candy
1 x 20 cm, 3/8 x 8 in

Basis 1+
Earthenware, glazed

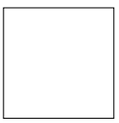

white, glossy


white, matt

white, glossy, undulated

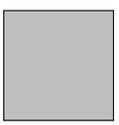
white, matt, undulated

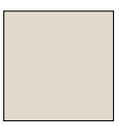
Basis 2
Stoneware, glazed


white, matt

white, glossy

grey, matt


light-grey, matt


light-beige, matt

Basis 3
Porcelain stoneware, unglazed

titanit

anthracite

mid-grey

chalk

smooth
R10/A and R10/B

Softcorn 2
R11/B

Perlstic
R12

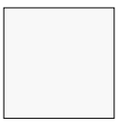
Opticorn
R12V4

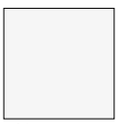
Picstic
R12V8

Roughened
R13

Kombicorn
R13V10

Basis 4
Stoneware tiles, glazed


white, glossy

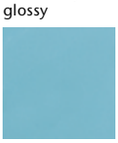

white, matt

grey transparent, matt

light-grey, matt

light-sahara, matt

soft azure, glossy

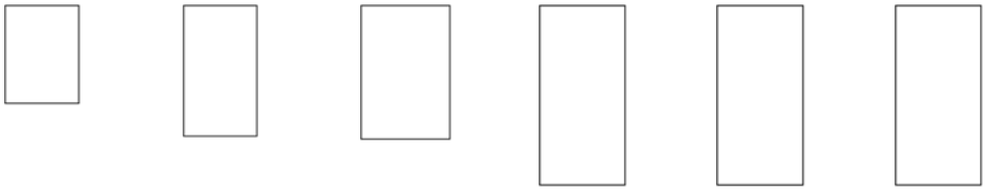

light-blue, glossy

azure dark, glossy

Wall Tiles

15 x 15 cm	**15 x 15 cm**	**15 x 30 cm** NEW	**20 x 20 cm**	**20 x 25 cm**	**20 x 40 cm**	**20 x 60 cm**		
15 x 15 / 6 x 6	**15 x 15** / 6 x 6	**15 x 30 cm** / 6 x 12	**20 x 20** / 8 x 8	**20 x 25** / 8 x 10	**20 x 40** / 8 x 16	**20 x 60** / 8 x 24		Nom. dim. - **cm**/in
150 x 150 x 5.0 mm	147 x 147 x 5.0 mm	147 x 297 x 6.5 mm	197 x 197 x 6.0 mm	198 x 248 x 6.0 mm	197 x 397 x 7.5 mm	197 x 597 x 9.0 mm		Work size
smooth	smooth	smooth	smooth	smooth	smooth	smooth		Surface
44.000	44.000	22.222	25.000	20.000	12.500	8.333		**m²** - pieces
9.812	9.812	9.955	10.800	10.620	12.638	15.516		**m²** - kg
44	44	24	25	20	16	8		**Bundle** - pieces
1.000	1.000	1.080	1.000	1.000	1.280	0.960		**Bundle** - m²
9.812	9.812	10.752	10.800	10.620	16.176	14.896		**Bundle** - kg
105.000	105.000	91.801	96.000	92.000	92.160	61.442		**Pallet** - m²
1,030.260	1,030.260	913.920	1,036.800	977.040	1,164.672	953.344		**Pallet** - kg
BIII	BIII	BIII	BIII	BIII	BIII	BIII		Product standard
112000 Price gr. **A24** (m²)	**531910-148** Price gr. **A24** (m²)	**173368** Price gr. **A55** (m²)	**532230-800** Price gr. **A24** (m²)	**538020-400** Price gr. **A31** (m²)	**182763** Price gr. **A40** (m²)	**381474** Price gr. **A81** (m²)		white, glossy
115100 Price gr. **A24** (m²)	**531911-148** Price gr. **A24** (m²)	**173369** Price gr. **A55** (m²)	**532212-800** Price gr. **A24** (m²)	**538021-400** Price gr. **A31** (m²)	**182764** Price gr. **A40** (m²)	**381475** Price gr. **A81** (m²)		white, matt
113063 Price gr. **A67** (m²)								white, glossy, hammered
111052 Price gr. **A67** (m²)								ivory, glossy
				538260-400 Price gr. **A31** (m²)				light grey marbled, glossy
				538261-400 Price gr. **A31** (m²)				light grey marbled, matt
				538280-400 Price gr. **A31** (m²)				beige marbled, glossy
				538281-400 Price gr. **A31** (m²)				beige marbled, matt
		173339 Price gr. **A67** (m²)	**213341** Price gr. **A40** (m²)		**183343** Price gr. **A55** (m²)			light grey, matt NEW
		173340 Price gr. **A67** (m²)	**213342** Price gr. **A40** (m²)		**183344** Price gr. **A55** (m²)			light-beige, matt NEW

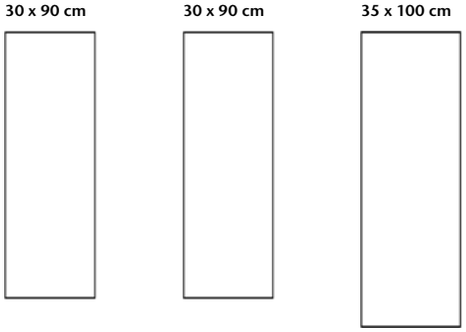
Wall Tiles



	25 x 33 cm	25 x 44 cm	30 x 45 cm	30 x 60 cm	30 x 60 cm	30 x 60 cm[2]
Nom. dim. - **cm**/in	**25 x 33** / 10 x 13	**25 x 44** / 10 x 17 5/8	**30 x 45** / 12 x 18	**30 x 60** / 12 x 24	**30 x 60** / 12 x 24	**30 x 60** / 12 x 24
Work size	249 x 330 x 8.0 mm	249 x 441 x 9.0 mm	298 x 448 x 9.0 mm	297 x 597 x 9.0 mm	297 x 597 x 6.0 mm	297 x 597 x 9.0 mm
Surface	smooth	smooth	smooth	smooth	smooth	smooth
m² - pieces	12.121	9.000	7.407	5.556	5.556	5.556
m² - kg	12.969	15.498	15.000	14.946	10.279	14.890
Bundle - pieces	13	10	9	9	13	9
Bundle - m²	1.073	1.111	1.215	1.620	2.339	1.620
Bundle - kg	13.910	17.220	18.225	24.210	24.050	24.120
Pallet - m²	80.439	63.333	72.904	77.754	112.311	77.754
Pallet - kg	1,043.250	981.540	1,093.500	1,162.080	1,154.444	1,157.760
Product standard	BIII	BIII	BIII	BIII	BIII	BIII
white, glossy	**239996** Price gr. **A31** (m²)	**269478** Price gr. **A40** (m²)	**229480** Price gr. **A55** (m²)	**280374** Price gr. **A81** (m²)	**203264** Price gr. **A81** (m²)	**282115R-02** Price gr. **A94** (m²)
white, matt	**239995** Price gr. **A31** (m²)	**269479** Price gr. **A40** (m²)	**229481** Price gr. **A55** (m²)	**280375** Price gr. **A81** (m²)	**203265** Price gr. **A81** (m²)	**282116R-02** Price gr. **A94** (m²)
white, glossy, undulated	**239998** Price gr. **A31** (m²)		**229482** Price gr. **A55** (m²)	**280718** Price gr. **A81** (m²)		
white, matt, undulated	**239997** Price gr. **A31** (m²)		**229483** Price gr. **A55** (m²)	**280719** Price gr. **A81** (m²)		
sand-beige, glossy				**280871** Price gr. **A67** (m²)		
sand-beige, matt				**280872** Price gr. **A67** (m²)		
NEW light grey, matt				**283345** Price gr. **A110** (m²)		
NEW light-beige, matt				**283346** Price gr. **A110** (m²)		
light grey marbled, glossy	**231032** Price gr. **A31** (m²)					
light grey marbled, matt	**231034** Price gr. **A31** (m²)					

[2] **rectified**

Wall Tiles[1]



	30 x 90 cm	30 x 90 cm	35 x 100 cm
Nom. dim. - **cm**/in	**30 x 90** / 12 x 36	**30 x 90** / 12 x 36	**35 x 100** / 14 x 40
Work size	297 x 897 x 6.0 mm	297 x 897 x 10.5 mm	347 x 997 x 6 mm
Surface	smooth	smooth	smooth
m²/m - pieces	3.704/m²	3.704/m²	2.857/m²
m²/m - kg	10.400/m²	17.976/m²	10.513/m²
Bundle - pieces	8	5	5
Bundle - m²/m	2.160 m²	1.350 m²	1.750 m²
Bundle - kg	22.464	24.265	18.400
Pallet - m²	51.836	32.397	70.000
Pallet - kg	539.094	582.360	736.000
Product standard	BIII	BIII	BIII
white, glossy	**323260** Price gr. **A101** (m²)	**391589** Price gr. **A101** (m²)	**363335** Price gr. **A119** (m²)
white, matt	**323261** Price gr. **A101** (m²)	**391590** Price gr. **A101** (m²)	**363336** Price gr. **A119** (m²)

[1] **Edges sanded**

Listel

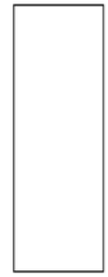
	1 x 20 cm	4.5 x 20 cm
Nom. dim. - **cm**/in	**1 x 20** / 3/8 x 8	**4.5 x 20** / 1 13/16 x 8
Work size	10 x 197 x 6.0 mm	45 x 197 x 6.0 mm
Surface	smooth, silky-matt	smooth, silky-matt
m²/m - pieces	5.000/m	5.000/m
m²/m - kg	0.125/m	0.505/m
Bundle - pieces	100	72
Bundle - m²/m	20.000 m	14.400 m
Bundle - kg	2.500	7.272
Pallet - m²		
Pallet - kg		
Product standard	BIII	BIII
candy	**533436-198** Price gr. **A414** (pce.)	**533434-198** Price gr. **A431** (pce.)

Wall Tiles

25 x 44 cm	30 x 45 cm	20 x 60 cm	30 x 60 cm	30 x 60 cm[2]	30 x 90 cm[1]	
25 x 44 / 10 x 17 5/8	**30 x 45** / 12 x 18	**20 x 60** / 8 x 24	**30 x 60** / 12 x 24	**30 x 60** / 12 x 24	**30 x 90** / 12 x 36	Nom. dim. - **cm**/in
249 x 441 x 9.0 mm	298 x 448 x 9.0 mm	197 x 597 x 9.0 mm	297 x 597 x 9.0 mm	297 x 597 x 9.0 mm	297 x 897 x 10.5 mm	Work size
smooth	smooth	smooth	smooth	smooth	smooth	Surface
9.000	7.407	8.333	5.556	5.556	3.704	**m²** - pieces
15.498	15.000	15.516	14.946	14.890	17.976	**m²** - kg
10	9	8	9	9	5	**Bundle** - pieces
1.111	1.215	0.960	1.620	1.620	1.350	**Bundle** - m²
17.220	18.225	14.896	24.210	24.120	24.265	**Bundle** - kg
63.333	72.904	61.442	77.754	77.754	32.397	**Pallet** - m²
981.540	1,093.500	953.344	1,162.080	1,157.760	582.360	**Pallet** - kg
BIII	BIII	BIII	BIII	BIII	BIII	Product standard
268099	**228522**	**381467**	**289358**	**282887R**	**391572**	
Price gr. **A67** (m²)	Price gr. **A81** (m²)	Price gr. **A113** (m²)	Price gr. **A113** (m²)	Price gr. **A125** (m²)	Price gr. **A125** (m²)	white, glossy
260713	**228523**	**381468**	**289359**	**282888R**	**391573**	
Price gr. **A67** (m²)	Price gr. **A81** (m²)	Price gr. **A113** (m²)	Price gr. **A113** (m²)	Price gr. **A125** (m²)	Price gr. **A125** (m²)	white, matt
	228845		**289360**			white, glossy,
	Price gr. **A81** (m²)		Price gr. **A113** (m²)			undulated
			289361			white, matt,
			Price gr. **A113** (m²)			undulated

[1] **Edges sanded**
[2] **rectified**

Wall Tiles

30 x 60 cm	30 x 90 cm[1]	35 x 100[1]	
			
30 x 60 / 12 x 24	**30 x 90** / 12 x 36	**35 x 100** / 14 x 40	Nom. dim. - **cm**/in
297 x 597 x 6.0 mm	297 x 897 x 6 mm	347 x 997 x 6 mm	Work size
smooth	smooth	smooth	Surface
5.556	3.704	2.857	**m²** - pieces
10.279	10.400	10.513	**m²** - kg
13	8	5	**Bundle** - pieces
2.339	2.160	1.750	**Bundle** - m²
24.050	22.464	18.400	**Bundle** - kg
112.311	51.836	70.000	**Pallet** - m²
1,154.444	539.094	736.000	**Pallet** - kg
BIII	BIII	BIII	Product standard
203266H	**323262H**	**363337H**	
Price gr. **A113** (m²)	Price gr. **A125** (m²)	Price gr. **A139** (m²)	white, glossy
203267H	**323263H**	**363338H**	
Price gr. **A113** (m²)	Price gr. **A125** (m²)	Price gr. **A139** (m²)	white, matt

[1] **Edges sanded**

Dry-pressed Ceramic Tiles, DIN EN 14411, group BI_b, glazed (GL) for floor and wall coverings in indoor and outdoor areas (stoneware tiles) // Extruded Ceramic Tiles, Precision, DIN EN 14411, group AI_b, glazed (GL) for floor and wall coverings in indoor and outdoor areas (stoneware tiles)

Wall/Floor Tiles

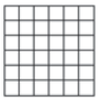
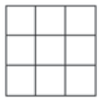
Cove skirting

		10 x 10 cm[1]	**10 x 10 cm**[1]	**15 x 15 cm**	**20 x 20 cm**	**30 x 60 cm**[3] NEW	**10 x 10 cm**[2]	
		Mosaic, glued thermoplastically on back Sheet: 297 x 297 mm	*Mosaic, glued thermoplastically on back Sheet: 297 x 297 mm*					
Nom. dim. - **cm**/in		**10 x 10** / 4 x 4	**10 x 10** / 4 x 4	**15 x 15** / 6 x 6	**20 x 20** / 8 x 8	**30 x 60** / 12 x 24	**10 x 10** / 4 x 4	
Work size		97 x 97 x 6.5 mm	97 x 97 x 6.5 mm	147 x 147 x 6.5 mm	197 x 197 x 6.5 mm	297 x 597 x 8.0 mm	100 x 97 x 6.0 mm	
Surface		smooth, matt	smooth, matt	smooth, matt	smooth, matt	smooth	smooth, matt	
m^2/m - pieces		11 sheets/m^2	11 sheets/m^2	44.000/m^2	25.000/m^2	5.556/m^2	10.000/m	
m^2/m - kg		13.101/m^2	13.101/m^2	13.816/m^2	13.875/m^2	17.413/m^2	1.500/m	
Bundle - pieces		11 sheets	11 sheets	44	25	6	40	
Bundle - m^2/m		1.000 m^2	1.000 m^2	1.000 m^2	1.000 m^2	1.080 m^2	6.000 m	
Bundle - kg		13.101	13.101	13.816	13.875	18.804	5.600	
Pallet - m^2		64.000	64.000	80.000	72.000	43.197		
Pallet - kg		838.464	838.464	1,105.280	999.000	752.242		
Product standard		BIb	BIb	BIb	BIb	AIb	BIb	
Slip resistance			R10/B				R10/B	
Stress group		1 - 2	1 - 2	1 - 2	1 - 2	1 - 2		
white matt	4	**620811-504** Price gr. **A81** (m^2)	**600859-504** Price gr. **A113** (m^2)	**620805-504** Price gr. **A61** (m^2)	**620806-504** Price gr. **A60** (m^2)	**430964** Price gr. **A113** (m^2)	**600864-504** Price gr. **A414** (pce.)	
white glossy NEW	4					**430963** Price gr. **A113** (m^2)		
grey	4	**620811-505** Price gr. **A81** (m^2)	**600859-505** Price gr. **A113** (m^2)	**620805-505** Price gr. **A61** (m^2)	**620806-505** Price gr. **A60** (m^2)		**600864-505** Price gr. **A414** (pce.)	
light grey matt NEW	4				**430967** Price gr. **A81**(m^2)	**430965** Price gr. **A139** (m^2)		
light-beige matt NEW	4				**430968** Price gr. **A81** (m^2)	**430966** Price gr. **A139** (m^2)		

[1] [3] **rectified**

[2] **For details, refer to page 483**

Wall/Floor Tiles

5 x 5 cm[1]	**10 x 10 cm**[1]	**15 x 15 cm**	**15 x 15 cm**	**20 x 20 cm**	**20 x 20 cm**	**20 x 20 cm**	
							
Mosaic, glued thermoplastically on back	*Mosaic, glued thermoplastically on back*						
Sheet: 297 x 297 mm	*Sheet: 297 x 297 mm*	*Micro*	*Softcorn 2*	*Micro*	*Softcorn 2*	*Perlstic*	protected
5 x 5 / 2 x 2	**10 x 10** / 4 x 4	**15 x 15** / 6 x 6	**15 x 15** / 6 x 6	**20 x 20** / 8 x 8	**20 x 20** / 8 x 8	**20 x 20** / 8 x 8	Nom. dim. - **cm**/in
47 x 47 x 6.5 mm	97 x 97 x 6.5 mm	147 x 147 x 10.5 mm	147 x 147 x 10.5 mm	197 x 197 x 9.0 mm	197 x 197 x 9.0 mm	197 x 197 x 9.0 mm	Work size
smooth, matt	smooth, matt	smooth, matt	structured, matt	smooth, matt	structured, matt	fine-grained, matt	Surface
11 sheets	11 sheets	44.444	44.444	25.000	25.000	25.000	**m^2** - pieces
12.331	13.101	23.111	23.111	19.450	19.450	19.450	**m^2** - kg
11 sheets	11 sheets	27	27	25	25	25	**Bundle** - pieces
1.000	1.000	0.608	0.608	1.000	1.000	1.000	**Bundle** - m^2
12.331	13.101	14.040	14.040	19.450	19.450	19.450	**Bundle** - kg
64.000	64.000	48.600	48.600	60.000	60.000	60.000	**Pallet** - m^2
789.184	838.464	1,123.200	1,123.200	1,167.000	1,167.000	1,167.000	**Pallet** - kg
BIa	BIa	BIa	BIa	BIa	BIa	BIa	Product standard
R10/B	R10/B	R10/A	R11/B	R10/A	R11/B	R12	Slip resistance
1 - 2	1 - 2	2 - 3	2 - 3	2 - 3	2 - 3	2 - 3	Stress group
620510-070	**620460-070**	**601500-070-71**	**601550-070-71**	**620249-070**	**620450-070**	**620470-070**	
Price gr. **A150** (m^2)	Price gr. **A125** (m^2)	Price gr. **A81** (m^2)	Price gr. **A81** (m^2)	Price gr. **A61** (m^2)	Price gr. **A81** (m^2)	Price gr. **A81** (m^2)	titanit
620510-072	**620460-072**	**601500-072-71**	**601550-072-71**	**620249-072**	**620450-072**	**620470-072**	
Price gr. **A150** (m^2)	Price gr. **A125** (m^2)	Price gr. **A81** (m^2)	Price gr. **A81** (m^2)	Price gr. **A61** (m^2)	Price gr. **A81** (m^2)	Price gr. **A81** (m^2)	anthracite
620510-073	**620460-073**			**620249-073**	**620450-073**	**620470-073**	
Price gr. **A150** (m^2)	Price gr. **A125** (m^2)			Price gr. **A61** (m^2)	Price gr. **A81** (m^2)	Price gr. **A81** (m^2)	mid-grey
620510-075	**620460-075**	**601500-075-71**	**601550-075-71**	**620249-075**	**620450-075**	**620470-075**	
Price gr. **A150** (m^2)	Price gr. **A125** (m^2)	Price gr. **A81** (m^2)	Price gr. **A81** (m^2)	Price gr. **A61** (m^2)	Price gr. **A81** (m^2)	Price gr. **A81** (m^2)	chalk

[1]

Wall/Floor Tiles

	20 x 20 cm	**20 x 20 cm**[1]	**20 x 20 cm**	**20 x 20 cm**	**30 x 30 cm**	**30 x 30 cm**	
	Opticorn	*Picstic*	*Roughened*	*Kombicorn*	*Micro*	*Softcorn 2*	protected
	20 x 20 / 8 x 8	**20 x 20** / 8 x 8	**20 x 20** / 8 x 8	**20 x 20** / 8 x 8	**30 x 30** / 12 x 12	**30 x 30** / 12 x 12	Nom. dim. - **cm**/in
	197 x 197 x 9.0 mm	197 x 197 x 9.0 mm	197 x 197 x 9.0 mm	197 x 197 x 9.0 mm	297 x 297 x 9.0 mm	297 x 297 x 9.0 mm	Work size
	grained, matt	grained, matt	profiled, matt	profiled, matt	structured, matt	structured, matt	Surface
	25.000	25.000	25.000	25.000	11.111	11.111	**m^2** - pieces
	19.450	19.450	19.450	19.450	19.478	19.478	**m^2** - kg
	25	25	25	25	13	13	**Bundle** - pieces
	1.000	1.000	1.000	1.000	1.170	1.170	**Bundle** - m^2
	19.450	19.450	19.450	19.450	22.789	22.789	**Bundle** - kg
	60.000	60.000	60.000	60.000	56.161	56.161	**Pallet** - m^2
	1,167.000	1,167.000	1,167.000	1,167.000	1,093.884	1,093.884	**Pallet** - kg
	BIa	BIa	BIa	BIa	BIa	BIa	Product standard
	R12V4	R12V8	R13	R13V10	R10	R11/B	Slip resistance
	2 - 3	2 - 3	2 - 3	2 - 3	2 - 3	2 - 3	Stress group
	620290-070	**620296-070**			**620241-070**		
	Price gr. **A81** (m^2)	Price gr. **A125** (m^2)			Price gr. **A60** (m^2)		titanit
	620290-072	**620296-072**	**620480-072**	**620490-072**	**620241-072**	**620245-072**	
	Price gr. **A81** (m^2)	Price gr. **A125** (m^2)	Price gr. **A157** (m^2)	Price gr. **A157** (m^2)	Price gr. **A60** (m^2)	Price gr. **A81** (m^2)	anthracite
	620290-073				**620241-073**		
	Price gr. **A81** (m^2)				Price gr. **A60** (m^2)		mid-grey
	620290-075	**620296-075**	**620480-075**	**620490-075**	**620241-075**		
	Price gr. **A81** (m^2)	Price gr. **A125** (m^2)	Price gr. **A157** (m^2)	Price gr. **A157** (m^2)	Price gr. **A60** (m^2)		chalk

[1] **On request, also available in a thickness of 10.5 mm**

Dry-pressed Ceramic Tiles, DIN EN 14411, group BI_a, unglazed (UGL)
for floor and wall coverings in indoor and outdoor areas (porcelain stoneware tiles)

protected

	Wall/ Floor Tiles	Skirting, cut		Stair Tiles			
	30 x 60 cm[1]	**7 x 20 cm**	**7 x 30 cm**	**30 x 30 cm**[2]			
	Micro	*Micro*	*Micro*	*Micro*			
Nom. dim. - **cm**/in	**30 x 60** / 12 x 24	**7 x 20** / 2 13/16 x 8	**7 x 30** / 2 13/16 x 12	**30 x 30** / 12 x 12			
Work size	297 x 597 x 10.5 mm	70 x 197 x 9.0 mm	70 x 297 x 9.0 mm	297 x 297 x 9.0 mm			
Surface	smooth, matt	smooth, matt	smooth, matt	smooth, matt			
m^2/m - pieces	5.556/m^2	5.000/m	3.333/m	3.333/m			
m^2/m - kg	23.224/m^2	1.400/m	1.399/m	5.906/m			
Bundle - pieces	6	60	50	11			
Bundle - m^2/m	1.080 m^2	12.000 m	15.001 m	3.300 m			
Bundle - kg	25.080	16.800	21.000	19.492			
Pallet - m^2	43.197						
Pallet - kg	1,003.200						
Product standard	Bla	Bla	Bla	Bla			
Slip resistance	R10			R10			
Stress group	2 - 3			2 - 3			
	623060-070	**600334-070**	**600384-070**	*600499-070*			
titanit	Price gr. **A94** (m^2)	Price gr. **A409** (pce.)	Price gr. **A409** (pce.)	*Price gr. A441 (pce.)*			
	623060-072	**600334-072**	**600384-072**	*600499-072*			
anthracite	Price gr. **A94** (m^2)	Price gr. **A409** (pce.)	Price gr. **A409** (pce.)	*Price gr. A441 (pce.)*			
	623060-073	**600334-073**	**600384-073**	*600499-073*			
medium grey	Price gr. **A94** (m^2)	Price gr. **A409** (pce.)	Price gr. **A409** (pce.)	*Price gr. A441 (pce.)*			
	623060-075	**600334-075**	**600384-075**	*600499-075*			
chalk	Price gr. **A94** (m^2)	Price gr. **A409** (pce.)	Price gr. **A409** (pce.)	*Price gr. A441 (pce.)*			

[1] **rectified**

[2] **Make-to-order production: return and/or cancellation of ordered products not possible.**

protected

	Cove skirting			Internal Corner for Cove Skirting[1/2]	External Corner for Cove Skirting[1/2]	Shower Tub System	
	10 x 10 cm[1]	**10 x 15 cm**[1]	**10 x 20 cm**[1]			**10 x 10 cm**[3]	**10 x 10 cm**[3]
						Softcorn Strip	*Softcorn Corner*
Nom. dim. - **cm**/in	**10 x 10** / 4 x 4	**10 x 15** / 4 x 6	**10 x 20** / 4 x 8			**10 x 10** / 4 x 4	**10 x 10** / 4 x 4
Work size	100 x 97 x 6.0 mm	102 x 147 x 9 mm	102 x 197 x 9.0 mm	102 x 20 x 9.0 mm	102 x 35 x 9.0 mm	97 x 97 x 9 mm	97 x 97 x 9 mm
Surface	smooth, matt	smooth, matt	smooth, matt	smooth, matt	smooth, matt	grained, matt	grained, matt
m - pieces	10.000	6.667	5.000			10.000	
m/pce. - kg	1.500/m	2.000/m	2.000/m	0.080/pieces	0.080/pieces	2.020/m	0.202/pieces
Bundle - pieces	40	24	20	18	12	6	4
Bundle - m	4.000	3.600	4.000			0.600	
Bundle - kg	6.000	7.200	8.000	1.440	0.960	1.212	0.808
Pallet - m							
Pallet - kg							
Product standard	Bla	Bla	Bla	Bla	Bla	Bla	Bla
Slip resistance	R10/B	R10/A	R10/A			R11/B	R11/B
	600450-070	**600430-070-71**	**600420-070**	**600416-070**	**600417-070**	**600442-070**	**600443-070**
titanit	Price gr. **A409** (pce.)	Price gr. **A419** (pce.)	Price gr. **A419** (pce.)	Price gr. **A419** (pce.)	Price gr. **A419** (pce.)	Price gr. **A426** (pce.)	Price gr. **A456** (pce.)
	600450-072	**600430-072-71**	**600420-072**	**600416-072**	**600417-072**	**600442-072**	**600443-072**
anthracite	Price gr. **A409** (pce.)	Price gr. **A419** (pce.)	Price gr. **A419** (pce.)	Price gr. **A419** (pce.)	Price gr. **A419** (pce.)	Price gr. **A426** (pce.)	Price gr. **A456** (pce.)
	600450-073		**600420-073**	**600416-073**	**600417-073**	**600442-073**	**600443-073**
medium grey	Price gr. **A409** (pce.)		Price gr. **A419** (pce.)	Price gr. **A419** (pce.)	Price gr. **A419** (pce.)	Price gr. **A426** (pce.)	Price gr. **A456** (pce.)
	600450-075	**600430-075-71**	**600420-075**	**600416-075**	**600417-075**	**600442-075**	**600443-075**
chalk	Price gr. **A409** (pce.)	Price gr. **A419** (pce.)	Price gr. **A419** (pce.)	Price gr. **A419** (pce.)	Price gr. **A419** (pce.)	Price gr. **A426** (pce.)	Price gr. **A456** (pce.)

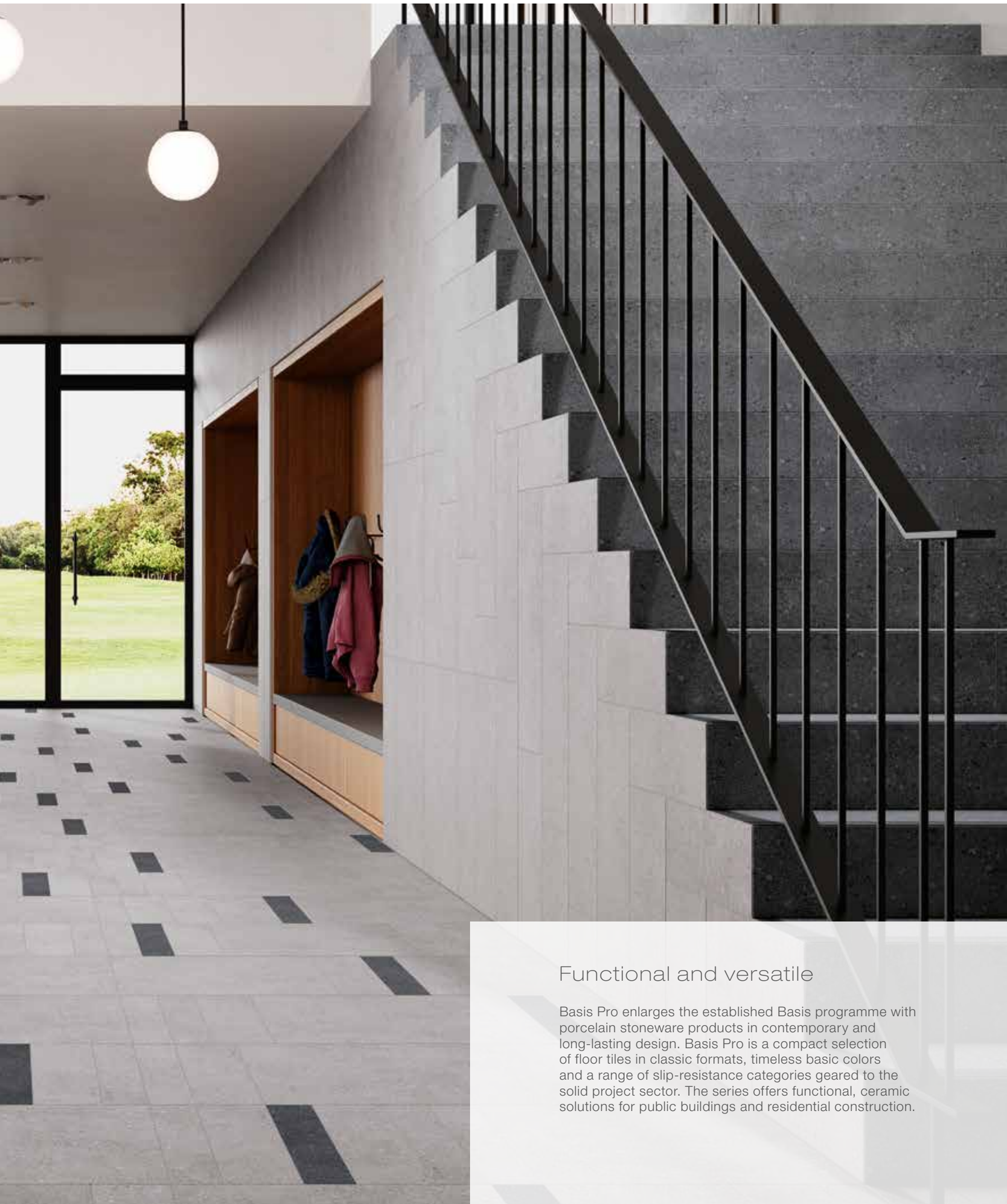
[1] **For details, refer to page 483**
[2] **Fitting to cove skirting 10 x 15 cm and 10 x 20 cm.**
[3] **For details, refer to page 481**

Wall/Floor Tiles

				25 x 12.5 cm *(8 mm thick)*	**25 x 12.5 cm** *(6 mm thick)*	**25 x 12.5 cm** *(8 mm thick)*		
				38110	18120	8110		Model number
				25 x 12.5 / 10 x 5	**25 x 12.5** / 10 x 5	**25 x 12.5** / 10 x 5		Nom. dim. - **cm**/in
				244 x 119 x 8 mm	244 x 119 x 6 mm	240 x 115 x 8 mm		Work size
				smooth	smooth	smooth		Surface
				32.000	32.000	33.000		**m^2** - pieces
				15.680	12.160	15.180		**m^2** - kg
				33	44	33		**Bundle** - pieces
				1.031	1.375	1.000		**Bundle** - m^2
				16.170	16.720	15.180		**Bundle** - kg
				86.625	115.500	84.000		**Pallet** - m^2
				1,358.280	1,404.480	1,275.120		**Pallet** - kg
				Alb	Alb	Alb		Product standard
				700-38110 Price gr. **A61** (m^2)	**700-18120** Price gr. **A61** (m^2)	**75917-8110** Price gr. **A40** (m^2)	**3**	white glossy
				701-38110 Price gr. **A61** (m^2)	**701-18120** Price gr. **A61** (m^2)	**75918-8110** Price gr. **A40** (m^2)	**4**	white matt
					509-18120 Price gr. **A61** (m^2)		**4**	grey transparent matt
					711-18120 Price gr. **A61** (m^2)		**4**	ight-grey matt
				703-38110 Price gr. **A61** (m^2)	**703-18120** Price gr. **A61** (m^2)		**4**	light-sahara matt
					732-18120 Price gr. **A184** (m^2)		**3**	soft azure glossy
						71152-8110 Price gr. **A67** (m^2)	**3**	light-blue glossy
					563-18120 Price gr. **A184** (m^2)		**1**	azure dark glossy

Stress group

3D-Rendering / Series: Basis Pro



Functional and versatile

Basis Pro enlarges the established Basis programme with porcelain stoneware products in contemporary and long-lasting design. Basis Pro is a compact selection of floor tiles in classic formats, timeless basic colors and a range of slip-resistance categories geared to the solid project sector. The series offers functional, ceramic solutions for public buildings and residential construction.

Made in Germany

R10/A R10/B R11/B R12/C

PT protected

sand-beige

ash-brown

concrete-grey

basalt

anthracite

Floor tile 15 x 15 cm, 6 x 6 in
smooth, slip-resistant, R10/B

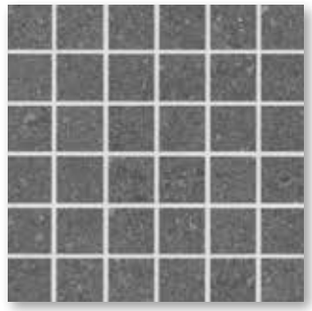
Floor tile 30 x 30 cm, 12 x 12 in
smooth, slip-resistant, R10/A

Floor tile 10 x 60 cm, 4 x 24 in
smooth, slip-resistant, R10/A

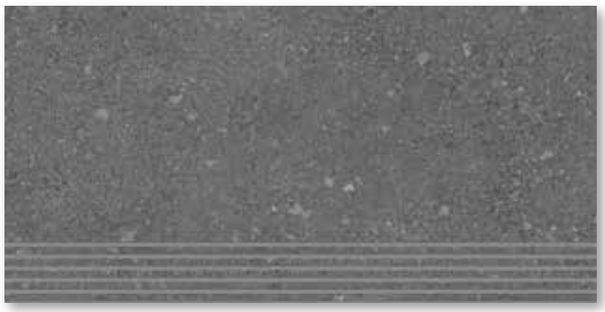
Floor tile 15 x 60 cm, 6 x 24 in
smooth, slip-resistant, R10/A

Floor tile 30 x 60 cm, 12 x 24 in
smooth, slip-resistant, R10/A
smooth, slip-resistant, R11/B
smooth, slip-resistant, R12/C

Mosaic 5 x 5 cm, 2 x 2 in


Mosaic sheet 5 x 5 cm, 2 x 2 in
smooth, slip-resistant, R10/B

Floor tile 60 x 60 cm, 24 x 24 in
smooth, slip-resistant, R10/A

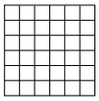
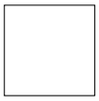


Stair tile 30 x 60 cm, 12 x 24 in (with grooves)
smooth, slip-resistant, R10/A

Skirting, rounded 7 x 60 cm, 2 13/16 x 24 in
smooth

Cove skirting, decorated 10 x 30 cm, 4 x 12 in
smooth, slip-resistant, R10/A

Mosaic[4] Floor Tiles[4]

	5 x 5 cm[1]	**15 x 15 cm**	**30 x 30 cm**	**10 x 60 cm**[2/3]	**15 x 60 cm**[2/3]		
							
PT protected	*Mosaic, glued thermoplastically on back Sheet: 297 x 297 mm*			*Oblong format*	*Oblong format*		
Nom. dim. - **cm**/in	**5 x 5** / 2 x 2	**15 x 15** / 6 x 6	**30 x 30** / 12 x 12	**10 x 60** / 4 x 24	**15 x 60** / 6 x 24		
Work size	47 x 47 x 6.5 mm	147 x 147 x 9 mm	297 x 297 x 9 mm	97 x 597 x 9 mm	147 x 597 x 9 mm		
Surface	smooth, matt	smooth, matt	smooth, matt	smooth, matt	smooth, matt		
m² - pieces	11 sheets	44.444	11.111	16.667	11.111		
m² - kg	12.331	19.822	19.478	20.283	19.900		
Bundle - pieces	11 sheets	32	13	17	13		
Bundle - m^2	1.000	0.720	1.170	1.020	1.170		
Bundle - kg	12.331	14.272	22.789	20.284	23.283		
Pallet - m^2	64.000	57.601	56.161	40.799	46.800		
Pallet - kg	789.184	1,141.760	1,093.880	827.560	931.311		
Product standard	Bla	Bla	Bla	Bla	Bla		
Slip resistance	R10/B	R10/B	R10/A	R10/A	R10/A		
Stress group	1 - 2	2	2	2	2		
	430901	**430906**	**430911**	*430916*	*430921*		
sand-beige	Price gr. **A150** (m^2)	Price gr. **A94** (m^2)	Price gr. **A61** (m^2)	*Price gr. A162 (m^2)*	*Price gr. A162 (m^2)*		
	430902	**430907**	**430912**	*430917*	*430922*		
ash-brown	Price gr. **A150** (m^2)	Price gr. **A94** (m^2)	Price gr. **A61** (m^2)	*Price gr. A162 (m^2)*	*Price gr. A162 (m^2)*		
	430903	**430908**	**430913**	*430918*	*430923*		
concrete-grey	Price gr. **A150** (m^2)	Price gr. **A94** (m^2)	Price gr. **A61** (m^2)	*Price gr. A162 (m^2)*	*Price gr. A162 (m^2)*		
	430904	**430909**	**430914**	*430919*	*430924*		
basalt	Price gr. **A150** (m^2)	Price gr. **A94** (m^2)	Price gr. **A61** (m^2)	*Price gr. A162 (m^2)*	*Price gr. A162 (m^2)*		
	430905	**430910**	**430915**	*430920*	*430925*		
anthracite	Price gr. **A150** (m^2)	Price gr. **A94** (m^2)	Price gr. **A61** (m^2)	*Price gr. A162 (m^2)*	*Price gr. A162 (m^2)*		

[1]

[2] **rectified**

[3] **Make-to-order production: return and/or cancellation of ordered products not possible.**

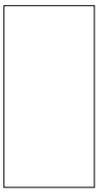
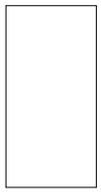
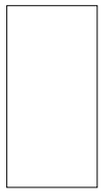
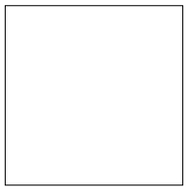
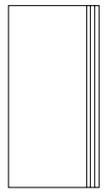
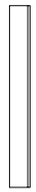
[4] **Color Shade Variation: V2**

Floor Tiles[4]

Cove skirting, decorated

Stair Tiles

Skirting, rounded

30 x 60 cm[1]	**30 x 60 cm**[1]	**30 x 60 cm**[1]	**60 x 60 cm**[1]	**10 x 30 cm**[3]	**30 x 60 cm**[1/2]	**7 x 60 cm**[1]	
							
30 x 60 / 12 x 24	**30 x 60** / 12 x 24	**30 x 60** / 12 x 24	**60 x 60** / 24 x 24	**10 x 30** / 4 x 12	**30 x 60** / 12 x 24	**7 x 60** / 2 13/16 x 24	Nom. dim. - **cm**/in
297 x 597 x 9 mm	297 x 597 x 9 mm	297 x 597 x 9 mm	597 x 597 x 9 mm	102 x 297 x 9 mm	297 x 597 x 9 mm	70 x 597 x 9 mm	Work size
smooth, matt	smooth, matt	smooth, matt	smooth, matt	smooth, matt	smooth, matt	smooth, matt	Surface
5.556/m^2	5.556/m^2	5.556/m^2	2.778/m^2	3.333/m	1.667/m	1.667/m	**m^2/m** - pieces
19.907/m^2	19.907/m^2	19.907/m^2	20.371/m^2	1.999/m	5.973/m	1.357/m	**m^2/m** - kg
7	7	7	3	16	7	15	**Bundle** - pieces
1.260 m^2	1.260 m^2	1.260 m^2	1.080 m^2	4.800	4.199 m	8.998 m	**Bundle** - m^2/m
25.081	25.081	25.081	21.999	9.600	25.081	12.210	**Bundle** - kg
50.396	50.396	50.396	45.356				**Pallet** - m^2
1,003.240	1,003.240	1,003.240	923.950				**Pallet** - kg
Bla	Bla	Bla	Bla	Bla	Bla	Bla	Product standard
R10/A	R11/B	R12/C	R10/A	R10/A	R10/A		Slip resistance
2	2	2	2		2		Stress group
430926	**430931**	**430936**	**430941**	**430946**	*430951*	**430956**	
Price gr. **A81** (m^2)	Price gr. **A81** (m^2)	Price gr. **A119** (m^2)	Price gr. **A94** (m^2)	Price gr. **A425** (pce.)	*Price gr. A449 (pce.)*	Price gr. **A438** (pce.)	sand-beige
430927	**430932**	**430937**	**430942**	**430947**	*430952*	**430957**	
Price gr. **A81** (m^2)	Price gr. **A81** (m^2)	Price gr. **A119** (m^2)	Price gr. **A94** (m^2)	Price gr. **A425** (pce.)	*Price gr. A449 (pce.)*	Price gr. **A438** (pce.)	ash-brown
430928	**430933**	**430938**	**430943**	**430948**	*430953*	**430958**	
Price gr. **A81** (m^2)	Price gr. **A81** (m^2)	Price gr. **A119** (m^2)	Price gr. **A94** (m^2)	Price gr. **A425** (pce.)	*Price gr. A449 (pce.)*	Price gr. **A438** (pce.)	concrete-grey
430929	**430934**	**430939**	**430944**	**430949**	*430954*	**430959**	
Price gr. **A81** (m^2)	Price gr. **A81** (m^2)	Price gr. **A119** (m^2)	Price gr. **A94** (m^2)	Price gr. **A425** (pce.)	*Price gr. A449 (pce.)*	Price gr. **A438** (pce.)	basalt
430930	**430935**	**430940**	**430945**	**430950**	*430955*	**430960**	
Price gr. **A81** (m^2)	Price gr. **A81** (m^2)	Price gr. **A119** (m^2)	Price gr. **A94** (m^2)	Price gr. **A425** (pce.)	*Price gr. A449 (pce.)*	Price gr. **A438** (pce.)	anthracite

protected

[1] **rectified**

[2] **Make-to-order production: return and/or cancellation of ordered products not possible.**

[3] **For details, refer to page 483**

[4] **Color Shade Variation: V2**

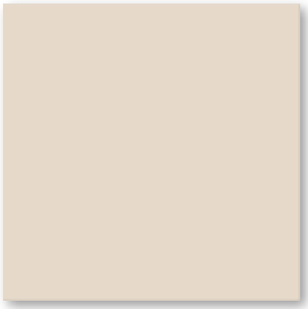
Project: Maximiliancenter at the central railway station / Location: Bonn, Germany / Architect: Forum Architecten & Planners BV /
Series: Trias, Orientation Aids for the Blind / Photo: Jochen Stüber

Made in Germany R11

Guide tile 30 x 30 cm, 12 x 12 in, ribbed structure

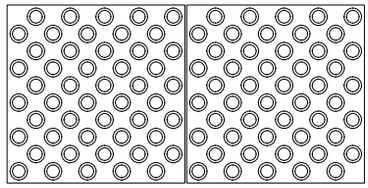
Guide tile 30 x 30 cm, 12 x 12 in, knob structure

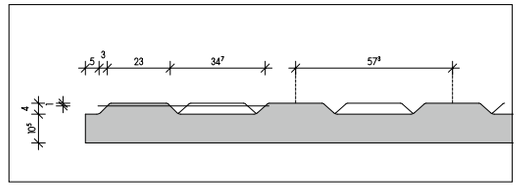
Material ConneXion, NewYork, Bangkok, Milan, has awarded the Certificate of Excellence in Material Development to the orientation aids for the blind.



Floor tile 30 x 30 cm, 12 x 12 in, slip-resistant

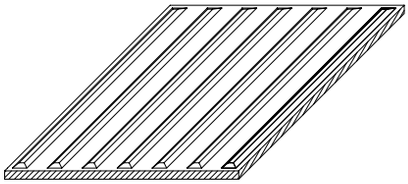
Knob structure

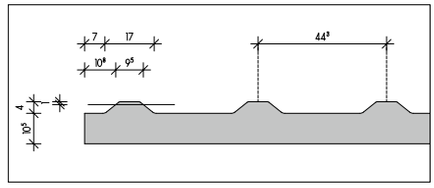




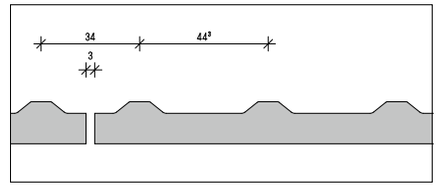
M.: 2:1

Ribbed structure





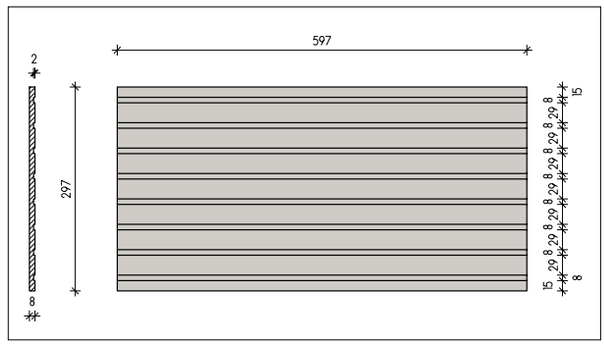
M.: 2:1



M.: 2:1

The system meets the requirements of DIN 32984.
The luminance contrast between color chalk and graphite is 0.7 and thus clearly surpasses the requirements.

Milled guide tile from any floor tiles on request.


597
2
297
8
15
8
29
8
29
8
29

Guide Tiles

Floor Tile

30 x 30 cm

30 x 30 cm

30 x 30 cm

protected

				30 x 30 / 12 x 12	**30 x 30** / 12 x 12	**30 x 30** / 12 x 12		Nom. dim. - **cm**/in
				297 x 297 x 10.5 mm	*297 x 297 x 10.5 mm*	297 x 297 x 10.5 mm		Work size
				Ribbed structure	Knob structure	smooth, matt		Surface
				3.333/m	3.333/m	11.111/m^2		m/**m^2** - pieces
				7.999/m	7.999/m	23.144/m^2		m/**m^2** - kg
				8	8	11		**Bundle** - pieces
				2.400 m	2.400 m	0.990 m^2		**Bundle** - m/m^2
				19.200	19.200	22.913		**Bundle** - kg
						47.520		**Pallet** - m^2
						2,099.824		**Pallet** - kg
				BIa	BIa	BIa		Product standard
				R11	R11	R11		Slip resistance
				3	3	3		Stress group
				600356-103-70	**600355-103-70**	**600357-103-70**		
				Price gr. **A455** (pce.)	Price gr. **A539** (pce.)	Price gr. **A162** (m^2)		chalk
				600356-106-70	**600355-106-70**	**600357-106-70**		
				Price gr. **A455** (pce.)	Price gr. **A539** (pce.)	Price gr. **A162** (m^2)		graphite

Complying with the requirements of DIN 32984.

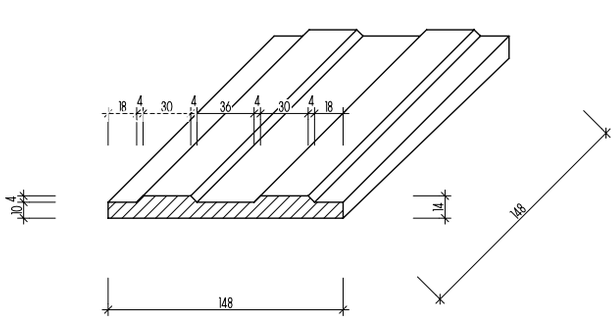
You will find further guide tiles for the blind in our Area Pro range.

Made in Germany R11

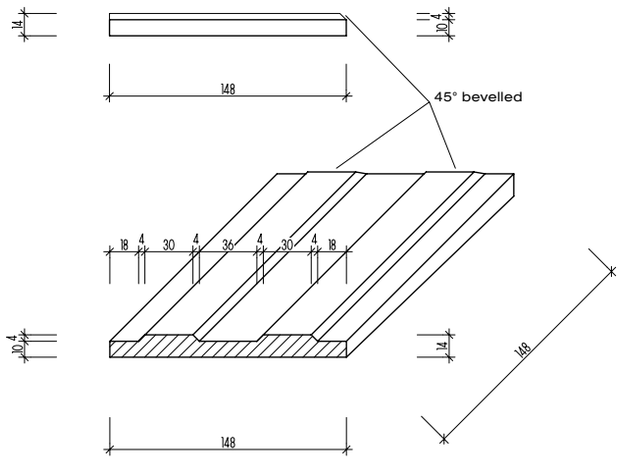
Floor tile 15.4 x 15.4 cm,
6 3/16 x 6 3/16 in
ribbed structure, chalk

Floor tile 15.4 x 15.4 cm,
6 3/16 x 6 3/16 in
ribbed structure, anthracite

Guide tile: 6635



Guide tile: 6636



Guide Tiles

					15.4 x 15.4 cm *Ribbed structure*	**15.4 x 15.4 cm** *bevelled on one side, ribbed structure*	
					6635	6636	Model number
					15.4 x 15.4 / 6 3/16 x 6 3/16	**15.4 x 15.4** / 6 3/16 x 6 3/16	Nom. dim. - **cm**/in
					148 x 148 x 10 mm	148 x 148 x 10 mm	Work size
					Ribbed structure	Ribbed structure	Surface
					6.494	6.494	**m** - pieces
					3.318	3.318	**m** - kg
					20	20	**Bundle** - pieces
					3.080	3.080	**Bundle** - m
					10.220	10.220	**Bundle** - kg
							Pallet - m
							Pallet - kg
					Alb	Alb	Product standard
					R11	R11	Slip resistance
					3	3	Stress group
					103197-6635	*103197-6636*	
					Price gr. A428 (pce.)	*Price gr. A442 (pce.)*	chalk
					101630-6635	*101630-6636*	
					Price gr. A428 (pce.)	*Price gr. A442 (pce.)*	anthracite

Complying with the requirements of DIN 32984.

Make-to-order production: return and/ or cancellation of ordered products not possible.

Project: Oasia Hotel / Location: Singapore / Architect: WOHA Architects + Patricia Urquiola / Series: Serie: Chroma, Chroma non slip / Photo: Infinitude

In its element: Chroma

Especially under water, the demands on the architectural raw material ceramics are great. Chroma bundles all the experience in swimming pool construction in a product series specially designed for underwater use for architects and planners. The standard joint width of 6 mm, which is widely used above all in pool construction, is used.

Stability in the pool: 6 mm joint

Physical stresses lead to high loads in the pool area, which make a specific joint width advisable. The laying of the tiles with a 6 mm joint ensures maximum safety.

Safety without compromises

Accident prevention has the highest priority in every swimming pool – especially in areas with a particularly high risk of slipping, such as stairs leading into the water or walk-through pools. That is why Chroma also offers the slip-resistance classes of category "C". In this way, the highest design and safety requirements can be implemented uniformly and without compromise.

Made in Germany

hytect® clever clean

neutral 10 (active white)	dark azure	medium azure	light azure	active azure
neutral 9 (white-grey)	dark blue	medium blue	light blue	active blue
neutral 8 (light-grey)	dark turquoise	medium turquoise	light turquoise	active turquoise
neutral 7 (pebble-grey)	dark green	medium green	light green	active green
neutral 6 (pearl grey)	dark yellow	medium yellow	light yellow	active yellow
neutral 5 (basalt-grey)	dark ochre	medium ochre	light ochre	active ochre
neutral 4 (graphite-black)	dark salmon	medium salmon	light salmon	active salmon
neutral 3 (asphalt black)	dark oxide red	medium oxide red	light oxide red	active oxide red
neutral 2 (anthracite)	dark stone grey	medium stone grey	light stone grey	active stone grey
neutral 1 (deep black)	dark sand grey	medium sand grey	light sand grey	active sand grey

Contrasting colors (glossy)

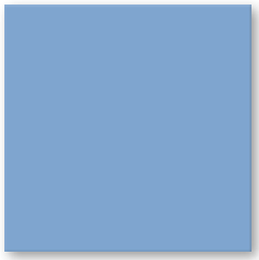
white	black
orange	lemon-yellow
contrasting red	intense blue
apple-green	violet

Floor/wall tile
6.2 x 25 cm
2 1/2 x 10 in

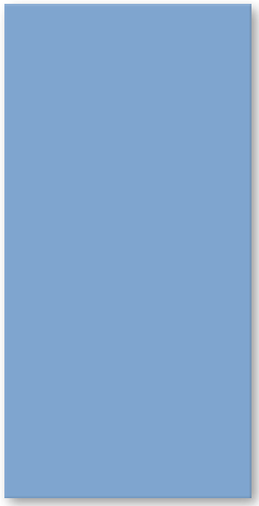
Floor/wall tile
12.5 x 12.5 cm
5 x 5 in

Floor/wall tile
12.5 x 25 cm
5 x 10 in

Floor/wall tile
12.5 x 50 cm
5 x 20 in



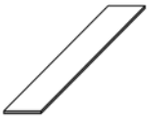
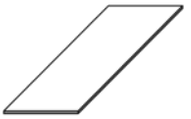
Floor/wall tile
25 x 25 cm
10 x 10 in



Floor/wall tile
25 x 50 cm
10 x 20 in

Extruded Ceramic Tiles, Precision, DIN EN 14411, group AI_b, glazed (GL)
for floor and wall coverings in indoor and outdoor areas (stoneware tiles)

Floor/Wall Tiles

		6.2 x 25 cm[2]	12.5 x 12.5 cm[2]	12.5 x 25 cm[2]	12.5 x 50 cm[1]	25 x 25 cm[2]	25 x 50 cm[1]	
								
		Supplied as double-tiles; to be broken by customer	*Supplied as double-tiles; to be broken by customer*					
Model number		18210H	12020H	18120H	41550HK	12050H	42550HK	
Nom. dim. - **cm**/in		**6.2 x 25** / 2 1/2 x 10	**12.5 x 12.5** / 5 x 5	**12.5 x 25** / 5 x 10	**12.5 x 50** / 5 x 20	**25 x 25** / 10 x 10	**25 x 50** / 10 x 20	
Work size		56 x 244 x 6 mm	119 x 119 x 6 mm	119 x 244 x 6 mm	119 x 494 x 8 mm	244 x 244 x 6 mm	244 x 494 x 8 mm	
Surface		smooth, silky-matt[5]	smooth, silky-matt[5]	smooth, silky-matt[5]	smooth, silky-matt[5]	smooth, silky-matt[5]	smooth, silky-matt[5]	
m² - pieces		64.000	64.000	32.000	16.000	16.000	8.000	
m² - kg		10.880	12.160	12.160	17.040	12.800	17.040	
Bundle - pieces		88	88	44	8	18	9	
Bundle - m²		1.375	1.375	1.375	0.500	1.125	1.125	
Bundle - kg		14.960	16.720	16.720	8.520	14.400	19.170	
Pallet - m²		132.000	115.500	115.500	55.000	91.125	40.500	
Pallet - kg		1,436.160	1,404.480	1,404.480	937.200	1,166.400	690.120	
Product standard		AIb	AIb	AIb	AIb	AIb	AIb	
neutral 10	4	**700i-18210H**	**700i-12020H**	**700i-18120H**	**700i-41550HK**	**700i-12050H**	**700i-42550HK**	
(active white glossy)		Price gr. **A150** (m²)	Price gr. **A150** (m²)	Price gr. **A94** (m²)	Price gr. **A150** (m²)	Price gr. **A150** (m²)	Price gr. **A150** (m²)	
neutral 10	4	**701i-18210H**	**701i-12020H**	**701i-18120H**	**701i-41550HK**	**701i-12050H**	**701i-42550HK**	
(active white matt)		Price gr. **A150** (m²)	Price gr. **A150** (m²)	Price gr. **A94** (m²)	Price gr. **A150** (m²)	Price gr. **A150** (m²)	Price gr. **A150** (m²)	
neutral 9	4	*552119-18210H*[3]	*552119-12020H*[3]	**552119-18120H**	*552119-41550HK*[3]	*552119-12050H*[3]	*552119-42550HK*[3]	
(white grey)		*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	Price gr. **A125** (m²)	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	
neutral 8	4	**552118-18210H**	*552118-12020H*[3]	**552118-18120H**	*552118-41550HK*[3]	*552118-12050H*[3]	*552118-42550HK*[3]	
(ight-grey)		Price gr. **A177** (m²)	*Price gr. A209 (m²)*	Price gr. **A125** (m²)	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	
neutral 7	4	**552117-18210H**	*552117-12020H*[3]	**552117-18120H**	*552117-41550HK*[3]	**552117-12050H**	*552117-42550HK*[3]	
(pebble grey)		Price gr. **A177** (m²)	*Price gr. A209 (m²)*	Price gr. **A125** (m²)	*Price gr. A209 (m²)*	Price gr. **A177** (m²)	*Price gr. A209 (m²)*	
neutral 6	3	*552116-18210H*[3]	*552116-12020H*[3]	**552116-18120H**	*552116-41550HK*[3]	*552116-12050H*[3]	*552116-42550HK*[3]	
(pearl grey)		*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	Price gr. **A125** (m²)	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	
neutral 5	3	*552115-18210H*[3]	*552115-12020H*[3]	*552115-18120H*[3]	*552115-41550HK*[3]	*552115-12050H*[3]	*552115-42550HK*[3]	
(basalt grey)		*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A150 (m²)*	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	
neutral 4	3	*552114-18210H*[3/4]	*552114-12020H*[3/4]	*552114-18120H*[3/4]	*552114-41550HK*[3/4]	*552114-12050H*[3/4]	**552114-42550HK**[4]	
(graphite black)		*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A150 (m²)*	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	Price gr. **A177** (m²)	
neutral 3	3	*552113-18210H*[3]	*552113-12020H*[3]	**552113-18120H**	*552113-41550HK*[3]	*552113-12050H*[3]	*552113-42550HK*[3]	
(asphalt black)		*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	Price gr. **A125** (m²)	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	
neutral 2	2	**552112-18210H**	*552112-12020H*[3]	**552112-18120H**	*552112-41550HK*[3]	**552112-12050H**	**552112-42550HK**	
(anthracite)		Price gr. **A177** (m²)	*Price gr. A209 (m²)*	Price gr. **A125** (m²)	*Price gr. A209 (m²)*	Price gr. **A177** (m²)	Price gr. **A177** (m²)	
neutral 1	1	**5716i-18210H**[4]	**5716i-12020H**[4]	**5716i-18120H**[4]	**5716-41550HK**[4]	**5716i-12050H**[4]	**5716i-42550HK**[4]	
(deep black)		Price gr. **A177** (m²)	Price gr. **A177** (m²)	Price gr. **A125** (m²)	Price gr. **A177** (m²)	Price gr. **A177** (m²)	Price gr. **A177** (m²)	
	2	**552001-18210H**	**552001-12020H**	**552001-18120H**	**552001-41550HK**	**552001-12050H**	**552001-42550HK**	
active azure		Price gr. **A177** (m²)	Price gr. **A177** (m²)	Price gr. **A125** (m²)	Price gr. **A177** (m²)	Price gr. **A177** (m²)	Price gr. **A177** (m²)	
	4	**552002-18210H**	**552002-12020H**	**552002-18120H**	**552002-41550HK**	**552002-12050H**	**552002-42550HK**	
light azure		Price gr. **A177** (m²)	Price gr. **A177** (m²)	Price gr. **A125** (m²)	Price gr. **A177** (m²)	Price gr. **A177** (m²)	Price gr. **A177** (m²)	
	3	**552003-18210H**	**552003-12020H**	**552003-18120H**	*552003-41550HK*[3]	**552003-12050H**	**552003-42550HK**	
medium azure		Price gr. **A177** (m²)	Price gr. **A177** (m²)	Price gr. **A125** (m²)	*Price gr. A209 (m²)*	Price gr. **A177** (m²)	Price gr. **A177** (m²)	
	2	**552004-18210H**	**552004-12020H**	**552004-18120H**	*552004-41550HK*[3]	*552004-12050H*[3]	*552004-42550HK*[3]	
dark azure		Price gr. **A177** (m²)	Price gr. **A177** (m²)	Price gr. **A125** (m²)	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	
	2	*552005-18210H*[3]	**552005-12020H**	**552005-18120H**	*552005-41550HK*[3]	**552005-12050H**	*552005-42550HK*[3]	
active blue		*Price gr. A209 (m²)*	Price gr. **A177** (m²)	Price gr. **A125** (m²)	*Price gr. A209 (m²)*	Price gr. **A177** (m²)	*Price gr. A209 (m²)*	
	4	*552006-18210H*[3]	**552006-12020H**	**552006-18120H**	*552006-41550HK*[3]	**552006-12050H**	**552006-42550HK**	
light blue		*Price gr. A209 (m²)*	Price gr. **A177** (m²)	Price gr. **A125** (m²)	*Price gr. A209 (m²)*	Price gr. **A177** (m²)	Price gr. **A177** (m²)	
	3	**552007-18210H**	**552007-12020H**	**552007-18120H**	*552007-41550HK*[3]	**552007-12050H**	**552007-42550HK**	
medium blue		Price gr. **A177** (m²)	Price gr. **A177** (m²)	Price gr. **A125** (m²)	*Price gr. A209 (m²)*	Price gr. **A177** (m²)	Price gr. **A177** (m²)	
	2	**552008-18210H**	*552008-12020H*[3]	**552008-18120H**	*552008-41550HK*[3]	*552008-12050H*[3]	*552008-42550HK*[3]	
dark blue		Price gr. **A177** (m²)	*Price gr. A209 (m²)*	Price gr. **A125** (m²)	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	
	2	**552009-18210H**	*552009-12020H*[3]	**552009-18120H**	*552009-41550HK*[3]	*552009-12050H*[3]	*552009-42550HK*[3]	
active turquoise		Price gr. **A177** (m²)	*Price gr. A209 (m²)*	Price gr. **A125** (m²)	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	
	4	**552010-18210H**	**552010-12020H**	**552010-18120H**	*552010-41550HK*[3]	*552010-12050H*[3]	*552010-42550HK*[3]	
light turquoise		Price gr. **A177** (m²)	Price gr. **A177** (m²)	Price gr. **A125** (m²)	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	
	3	**552011-18210H**	**552011-12020H**	**552011-18120H**	*552011-41550HK*[3]	**552011-12050H**	*552011-42550HK*[3]	
medium turquoise		Price gr. **A177** (m²)	Price gr. **A177** (m²)	Price gr. **A125** (m²)	*Price gr. A209 (m²)*	Price gr. **A177** (m²)	*Price gr. A209 (m²)*	
	2	**552012-18210H**[4]	**552012-12020H**[4]	**552012-18120H**[4]	*552012-41550HK*[3/4]	*552012-12050H*[3/4]	*552012-42550HK*[3/4]	
dark turquoise		Price gr. **A177** (m²)	Price gr. **A177** (m²)	Price gr. **A125** (m²)	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	

[1] **rectified**

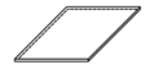
[2] **Overglazed edges / corners refer to page 105**

[3] **Make-to-order production: return and/or cancellation of ordered products not possible.**

[4] **Color deviations from the standard due to production reasons are possible.**

[5] **Exception neutral 10 (active white glossy): smooth, glossy**

Overglazed edges / corners[1/2]
Floor/Wall Tiles

	6.2 x 25 cm	**6.2 x 25 cm**	**12.5 x 12.5 cm**	**12.5 x 25 cm**	**12.5 x 25 cm**	**25 x 25 cm**		
								
	overglazed corner left	*overglazed corner right*	*overglazed corner left*	*overglazed corner left*	*overglazed corner right*	*overglazed corner left*		
	18213H	18214H	12023H	18123H	18124H	12053H		Model number
	6.2 x 25 / 2 1/2 x 10	**6.2 x 25** / 2 1/2 x 10	**12.5 x 12.5** / 5 x 5	**12.5 x 25** / 5 x 10	**12.5 x 25** / 5 x 10	**25 x 25** / 10 x 10		Nom. dim. - **cm**/in
	56 x 244 x 6 mm	56 x 244 x 6 mm	119 x 119 x 6 mm	119 x 244 x 6 mm	119 x 244 x 6 mm	244 x 244 x 6 mm		Work size
	smooth, silky-matt[4]	smooth, silky-matt[4]	smooth, silky-matt[4]	smooth, silky-matt[4]	smooth, silky-matt[4]	smooth, silky-matt[4]		Surface
	64.000	64.000	64.000	32.000	32.000	16.000		**m^2** - pieces
	10.880	10.880	12.160	12.160	12.160	12.800		**m^2** - kg
	88	88	88	44	44	18		**Bundle** - pieces
	1.375	1.375	1.375	1.375	1.375	1.125		**Bundle** - m^2
	14.960	14.960	16.720	16.720	16.720	14.400		**Bundle** - kg
	132.000	132.000	115.500	115.500	115.500	91.125		**Pallet** - m^2
	1,436.160	1,436.160	1,404.480	1,404.480	1,404.480	1,166.400		**Pallet** - kg
	AIb	AIb	AIb	AIb	AIb	AIb		Product standard
	700i-18213H	*700i-18214H*	*700i-12023H*	*700i-18123H*	*700i-181244H*	*700i-120533H*	**4**	neutral 10
	Price gr. A150 (m^2)	*Price gr. A150 (m^2)*	*Price gr. A150 (m^2)*	*Price gr. A94 (m^2)*	*Price gr. A94 (m^2)*	*Price gr. A150 (m^2)*		(active white glossy)
	701i-18213H	*701i-18214H*	*701i-12023H*	*701i-18123H*	*701i-181244H*	*701i-120533H*	**4**	neutral 10
	Price gr. A150 (m^2)	*Price gr. A150 (m^2)*	*Price gr. A150 (m^2)*	*Price gr. A94 (m^2)*	*Price gr. A94 (m^2)*	*Price gr. A150 (m^2)*		(active white matt)
	5716i-18213H[3]	*5716i-18214H*[3]	*5716i-12023H*[3]	*5716i-18123H*[3]	*5716i-18124H*[3]	*5716i-12053H*[3]	**1**	neutral 1
	Price gr. A177 (m^2)	*Price gr. A177 (m^2)*	*Price gr. A177 (m^2)*	*Price gr. A125 (m^2)*	*Price gr. A125 (m^2)*	*Price gr. A177 (m^2)*		(deep black)
	552001-18213H	*552001-18214H*	*552001-12023H*	*552001-18123H*	*552001-18124H*	*552001-12053H*	**2**	
	Price gr. A177 (m^2)	*Price gr. A177 (pce.)*	*Price gr. A177 (m^2)*	*Price gr. A125 (m^2)*	*Price gr. A125 (m^2)*	*Price gr. A177 (m^2)*		active azure
	552002-18213H	*552002-18214H*	*552002-12023H*	*552002-18123H*	*552002-18124H*	*552002-12053H*	**4**	
	Price gr. A177 (m^2)	*Price gr. A177 (m^2)*	*Price gr. A177 (m^2)*	*Price gr. A125 (m^2)*	*Price gr. A125 (m^2)*	*Price gr. A177 (m^2)*		light azure

[1] **Other colors available on request.**

[2] **Make-to-order production: return and/or cancellation of ordered products not possible.**

[3] **Production-related color deviations from the standard are possible.**

[4] **Exception neutral 10 (active white glossy): smooth, glossy**

Overglazed edges available on request:				
Replace last figure 0 of standard model no. by ...	... 3 = corner left	... 4 = corner right	overglazed edges	Example: Standard model no. 18120 = 119 x 244 x 6 mm, model no. 18123 = overglazed corner left

Extruded Ceramic Tiles, Precision, DIN EN 14411, group AI_b, glazed (GL)
for floor and wall coverings in indoor and outdoor areas (stoneware tiles)

Floor/Wall Tiles

		6.2 x 25 cm[2]	**12.5 x 12.5 cm**[2]	**12.5 x 25 cm**[2]	**12.5 x 50 cm**[1]	**25 x 25 cm**[2]	**25 x 50 cm**[1]	
		Supplied as double-tiles; to be broken by customer	*Supplied as double-tiles; to be broken by customer*					
Model number		18210H	12020H	18120H	41550HK	12050H	42550HK	
Nom. dim. - **cm**/in		**6.2 x 25** / 2 1/2 x 10	**12.5 x 12.5** / 5 x 5	**12.5 x 25** / 5 x 10	**12.5 x 50** / 5 x 20	**25 x 25** / 10 x 10	**25 x 50** / 10 x 20	
Work size		56 x 244 x 6 mm	119 x 119 x 6 mm	119 x 244 x 6 mm	119 x 494 x 8 mm	244 x 244 x 6 mm	244 x 494 x 8 mm	
Surface		smooth, silky-matt	smooth, silky-matt	smooth, silky-matt	smooth, silky-matt	smooth, silky-matt	smooth, silky-matt	
m² - pieces		64.000	64.000	32.000	16.000	16.000	8.000	
m² - kg		10.880	12.160	12.160	17.040	12.800	17.040	
Bundle - pieces		88	88	44	8	18	9	
Bundle - m²		1.375	1.375	1.375	0.500	1.125	1.125	
Bundle - kg		14.960	16.720	16.720	8.520	14.400	19.170	
Pallet - m²		132.000	115.500	115.500	55.000	91.125	40.500	
Pallet - kg		1,436.160	1,404.480	1,404.480	937.200	1,166.400	690.120	
Product standard		AIb	AIb	AIb	AIb	AIb	AIb	
active green	2	**552013-18210H** Price gr. **A177** (m²)	**552013-12020H** Price gr. **A177** (m²)	**552013-18120H** Price gr. **A125** (m²)	*552013-41550HK*[3] *Price gr. A209 (m²)*	*552013-12050H*[3] *Price gr. A209 (m²)*	*552013-42550HK*[3] *Price gr. A209 (m²)*	
light green	4	**552014-18210H** Price gr. **A177** (m²)	**552014-12020H** Price gr. **A177** (m²)	**552014-18120H** Price gr. **A125** (m²)	*552014-41550HK*[3] *Price gr. A209 (m²)*	**552014-12050H** Price gr. **A177** (m²)	*552014-42550HK*[3] *Price gr. A209 (m²)*	
medium green	3	**552015-18210H** Price gr. **A177** (m²)	**552015-12020H** Price gr. **A177** (m²)	**552015-18120H** Price gr. **A125** (m²)	*552015-41550HK*[3] *Price gr. A209 (m²)*	**552015-12050H** Price gr. **A177** (m²)	**552015-42550HK** Price gr. **A177** (m²)	
dark green	2	**552016-18210H** Price gr. **A177** (m²)	**552016-12020H** Price gr. **A177** (m²)	**552016-18120H** Price gr. **A125** (m²)	*552016-41550HK*[3] *Price gr. A209 (m²)*	**552016-12050H** Price gr. **A177** (m²)	*552016-42550HK*[3] *Price gr. A209 (m²)*	
active yellow	2	*552017-18210H*[3/4] *Price gr. A209 (m²)*	*552017-12020H*[3/4] *Price gr. A209 (m²)*	**552017-18120H**[4] Price gr. **A125** (m²)	*552017-41550HK*[3/4] *Price gr. A209 (m²)*	*552017-12050H*[3/4] *Price gr. A209 (m²)*	*552017-42550HK*[3/4] *Price gr. A209 (m²)*	
light yellow	4	*552018-18210H*[3] *Price gr. A209 (m²)*	**552018-12020H** Price gr. **A177** (m²)	**552018-18120H** Price gr. **A125** (m²)	*552018-41550HK*[3] *Price gr. A209 (m²)*	**552018-12050H** Price gr. **A177** (m²)	**552018-42550HK** Price gr. **A177** (m²)	
medium yellow	3	**552019-18210H** Price gr. **A177** (m²)	**552019-12020H** Price gr. **A177** (m²)	**552019-18120H** Price gr. **A125** (m²)	*552019-41550HK*[3] *Price gr. A209 (m²)*	**552019-12050H** Price gr. **A177** (m²)	*552019-42550HK*[3] *Price gr. A209 (m²)*	
dark yellow	2	**552020-18210H**[4] Price gr. **A177** (m²)	*552020-12020H*[3/4] *Price gr. A209 (m²)*	**552020-18120H**[4] Price gr. **A125** (m²)	*552020-41550HK*[3/4] *Price gr. A209 (m²)*	*552020-12050H*[3/4] *Price gr. A209 (m²)*	*552020-42550HK*[3/4] *Price gr. A209 (m²)*	
active ochre	2	*552021-18210H*[3/4] *Price gr. A209 (m²)*	*552021-12020H*[3/4] *Price gr. A209 (m²)*	*552021-18120H*[3/4] *Price gr. A150 (m²)*	*552021-41550HK*[3/4] *Price gr. A209 (m²)*	*552021-12050H*[3/4] *Price gr. A209 (m²)*	*552021-42550HK*[3/4] *Price gr. A209 (m²)*	
light ochre	4	**552022-18210H** Price gr. **A177** (m²)	*552022-12020H*[3] *Price gr. A209 (m²)*	*552022-18120H*[3] *Price gr. A150 (m²)*	*552022-41550HK*[3] *Price gr. A209 (m²)*	*552022-12050H*[3] *Price gr. A209 (m²)*	*552022-42550HK*[3] *Price gr. A209 (m²)*	
medium ochre	3	*552023-18210H*[3] *Price gr. A209 (m²)*	*552023-12020H*[3] *Price gr. A209 (m²)*	**552023-18120H** Price gr. **A125** (m²)	*552023-41550HK*[3] *Price gr. A209 (m²)*	*552023-12050H*[3] *Price gr. A209 (m²)*	*552023-42550HK*[3] *Price gr. A209 (m²)*	
dark ochre	2	*552024-18210H*[3] *Price gr. A209 (m²)*	*552024-12020H*[3] *Price gr. A209 (m²)*	**552024-18120H** Price gr. **A125** (m²)	*552024-41550HK*[3] *Price gr. A209 (m²)*	*552024-12050H*[3] *Price gr. A209 (m²)*	*552024-42550HK*[3] *Price gr. A209 (m²)*	
active salmon	2	**552025-18210H**[4] Price gr. **A177** (m²)	*552025-12020H*[3/4] *Price gr. A209 (m²)*	*552025-18120H*[3/4] *Price gr. A150 (m²)*	*552025-41550HK*[3/4] *Price gr. A209 (m²)*	*552025-12050H*[3/4] *Price gr. A209 (m²)*	*552025-42550HK*[3/4] *Price gr. A209 (m²)*	
light salmon	4	**552026-18210H** Price gr. **A177** (m²)	*552026-12020H*[3] *Price gr. A209 (m²)*	**552026-18120H** Price gr. **A125** (m²)	*552026-41550HK*[3] *Price gr. A209 (m²)*	*552026-12050H*[3] *Price gr. A209 (m²)*	*552026-42550HK*[3] *Price gr. A209 (m²)*	
medium salmon	3	**552027-18210H** Price gr. **A177** (m²)	*552027-12020H*[3] *Price gr. A209 (m²)*	*552027-18120H*[3] *Price gr. A150 (m²)*	*552027-41550HK*[3] *Price gr. A209 (m²)*	**552027-12050H** Price gr. **A177** (m²)	*552027-42550HK*[3] *Price gr. A209 (m²)*	
dark salmon	2	*552028-18210H*[3] *Price gr. A209 (m²)*	*552028-12020H*[3] *Price gr. A209 (m²)*	*552028-18120H*[3] *Price gr. A150 (m²)*	*552028-41550HK*[3] *Price gr. A209 (m²)*	*552028-12050H*[3] *Price gr. A209 (m²)*	*552028-42550HK*[3] *Price gr. A209 (m²)*	
active oxide red	2	**552029-18210H** Price gr. **A177** (m²)	*552029-12020H*[3] *Price gr. A209 (m²)*	**552029-18120H** Price gr. **A125** (m²)	*552029-41550HK*[3] *Price gr. A209 (m²)*	**552029-12050H** Price gr. **A177** (m²)	*552029-42550HK*[3] *Price gr. A209 (m²)*	
light oxide red	4	*552030-18210H*[3] *Price gr. A209 (m²)*	*552030-12020H*[3] *Price gr. A209 (m²)*	*552030-18120H*[3] *Price gr. A150 (m²)*	*552030-41550HK*[3] *Price gr. A209 (m²)*	**552030-12050H** Price gr. **A177** (m²)	*552030-42550HK*[3] *Price gr. A209 (m²)*	
medium oxide red	3	**552031-18210H** Price gr. **A177** (m²)	*552031-12020H*[3] *Price gr. A209 (m²)*	*552031-18120H*[3] *Price gr. A150 (m²)*	*552031-41550HK*[3] *Price gr. A209 (m²)*	**552031-12050H** Price gr. **A177** (m²)	*552031-42550HK*[3] *Price gr. A209 (m²)*	
dark oxide red	2	**552032-18210H** Price gr. **A177** (m²)	*552032-12020H*[3] *Price gr. A209 (m²)*	**552032-18120H** Price gr. **A125** (m²)	*552032-41550HK*[3] *Price gr. A209 (m²)*	*552032-12050H*[3] *Price gr. A209 (m²)*	*552032-42550HK*[3] *Price gr. A209 (m²)*	

[1] **rectified**

[2] **Overglazed edges / corners refer to page 105**

[3] **Make-to-order production: return and/or cancellation of ordered products not possible.**

[4] **Color deviations from the standard due to production reasons are possible.**

Floor/Wall Tiles

6.2 x 25 cm[2]	**12.5 x 12.5 cm**[2]	**12.5 x 25 cm**[2]	**12.5 x 50 cm**[1]	**25 x 25 cm**[2]	**25 x 50 cm**[1]	
Supplied as double-tiles; to be broken by customer	*Supplied as double-tiles; to be broken by customer*					
18210H	12020H	18120H	41550HK	12050H	42550HK	Model number
6.2 x 25 / 2 1/2 x 10	**12.5 x 12.5** / 5 x 5	**12.5 x 25** / 5 x 10	**12.5 x 50** / 5 x 20	**25 x 25** / 10 x 10	**25 x 50** / 10 x 20	Nom. dim. - **cm**/in
56 x 244 x 6 mm	119 x 119 x 6 mm	119 x 244 x 6 mm	119 x 494 x 8 mm	244 x 244 x 6 mm	244 x 494 x 8 mm	Work size
smooth, silky-matt[6]	smooth, silky-matt[6]	smooth, silky-matt[6]	smooth, silky-matt[6]	smooth, silky-matt[6]	smooth, silky-matt[6]	Surface
64.000	64.000	32.000	16.000	16.000	8.000	**m²** - pieces
10.880	12.160	12.160	17.040	12.800	17.040	**m²** - kg
88	88	44	8	18	9	**Bundle** - pieces
1.375	1.375	1.375	0.500	1.125	1.125	**Bundle** - m²
14.960	16.720	16.720	8.520	14.400	19.170	**Bundle** - kg
132.000	115.500	115.500	55.000	91.125	40.500	**Pallet** - m²
1,436.160	1,404.480	1,404.480	937.200	1,166.400	690.120	**Pallet** - kg
Alb	Alb	Alb	Alb	Alb	Alb	Product standard
552033-18210H	*552033-12020H*[3]	**552033-18120H**	*552033-41550HK*[3]	*552033-12050H*[3]	*552033-42550HK*[3]	2
Price gr. **A177** (m²)	*Price gr. A209 (m²)*	Price gr. **A125** (m²)	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	active stone grey
552034-18210H[3]	*552034-12020H*[3]	*552034-18120H*[3]	*552034-41550HK*[3]	*552034-12050H*[3]	*552034-42550HK*[3]	4
Price gr. A209 (m²)	*Price gr. A209 (m²)*	*Price gr. A150 (m²)*	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	light stone grey
552035-18210H	**552035-12020H**	**552035-18120H**	*552035-41550HK*[3]	*552035-12050H*[3]	*552035-42550HK*[3]	3
Price gr. **A177** (m²)	Price gr. **A177** (m²)	Price gr. **A125** (m²)	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	medium stone grey
552036-18210H[3]	*552036-12020H*[3]	**552036-18120H**	*552036-41550HK*[3]	*552036-12050H*[3]	*552036-42550HK*[3]	2
Price gr. A209 (m²)	*Price gr. A209 (m²)*	Price gr. **A125** (m²)	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	dark stone grey
552037-18210H[3]	*552037-12020H*[3]	**552037-18120H**	*552037-41550HK*[3]	*552037-12050H*[3]	*552037-42550HK*[3]	2
Price gr. A209 (m²)	*Price gr. A209 (m²)*	Price gr. **A125** (m²)	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	active sand-grey
552038-18210H	**552038-12020H**	**552038-18120H**	*552038-41550HK*[3]	*552038-12050H*[3]	*552038-42550HK*[3]	4
Price gr. **A177** (m²)	Price gr. **A177** (m²)	Price gr. **A125** (m²)	*Price gr. A209 (m²)*	*Price gr. A177 (m²)*	*Price gr. A209 (m²)*	light sand-grey
552039-18210H[3]	*552039-12020H*[3]	**552039-18120H**	*552039-41550HK*[3]	*552039-12050H*[3]	*552039-42550HK*[3]	3
Price gr. A209 (m²)	*Price gr. A209 (m²)*	Price gr. **A125** (m²)	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	medium sand-grey
552040-18210H[3]	*552040-12020H*[3]	**552040-18120H**	*552040-41550HK*[3]	*552040-12050H*[3]	**552040-42550HK**	2
Price gr. A209 (m²)	*Price gr. A209 (m²)*	Price gr. **A125** (m²)	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	Price gr. **A177** (m²)	dark sand-grey
717i-18210H[3]	*717i-12020H*[3]	*717i-18120H*[3]	*717i-41550HK*[3]	*717i-12050H*[3]	*717i-42550HK*[3]	1
Price gr. A209 (m²)	*Price gr. A209 (m²)*	*Price gr. A150 (m²)*	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	black glossy
151i-18210H[3]	*151i-12020H*[3]	*151i-18120H*[3]	*151i-41550HK*[3]	*151i-12050H*[3]	*151i-42550HK*[3]	1
Price gr. A209 (m²)	*Price gr. A209 (m²)*	*Price gr. A150 (m²)*	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	orange glossy
150i-18210H[3]	*150i-12020H*[3]	*150i-18120H*[3]	*150i-41550HK*[3]	*150i-12050H*[3]	*150i-42550HK*[3]	2 lemon-yellow
Price gr. A209 (m²)	*Price gr. A209 (m²)*	*Price gr. A150 (m²)*	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	glossy
154i-18210H[3]	*154i-12020H*[3]	*154i-18120H*[3]	*154i-41550HK*[3]	*154i-12050H*[3]	*154i-42550HK*[3]	1 contrasting red
Price gr. A209 (m²)	*Price gr. A209 (m²)*	*Price gr. A150 (m²)*	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	glossy
144-18210[3/5]	*144-12020*[3/5]	*144-18120*[3/5]	*144-41550K*[3/5]	*144-12050*[3/5]	*144-42550K*[3/5]	1 intense blue
Price gr. A209 (m²)	*Price gr. A209 (m²)*	*Price gr. A150 (m²)*	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	glossy
152i-18210H[3]	*152i-12020H*[3]	*152i-18120H*[3]	*152i-41550HK*[3]	*152i-12050H*[3]	*152i-42550HK*[3]	2
Price gr. A209 (m²)	*Price gr. A209 (m²)*	*Price gr. A150 (m²)*	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	apple-green glossy
153i-18210H[3]	*153i-12020H*[3]	*153i-18120H*[3]	*153i-41550HK*[3]	*153i-12050H*[3]	*153i-42550HK*[3]	1
Price gr. A209 (m²)	*Price gr. A209 (m²)*	*Price gr. A150 (m²)*	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	violet glossy

[1] **rectified**

[2] **Overglazed edges / corners refer to page 105**

[3] **Make-to-order production: return and/or cancellation of ordered products not possible.**

Color deviations from the standard due to production reasons are possible.

[5] **without Hytect coating**

[6] **Exception: contrasting colors black, orange, lemon-yellow, contrasting red, intense blue, apple-green, violet: smooth, glossy**

Overglazed edges available on request:				
Replace last figure 0 of standard model no. by ...	... 3 = corner left	... 4 = corner right	overglazed edges	Example: Standard model no. 18120 = 119 x 244 x 6 mm, model no. 18123 = overglazed corner left

Project: Solebad (brine bath) / Location: Werne, Germany / Architect: Geising + Böker GmbH, Vechta office /
Series: Chroma non-slip, Chroma Pool / Photo: Jochen Stüber

Made in Germany B hytect clever clean

Slip resistance “B”

-/B	-/B			-/B	-/B
white / neutral 10 (active white)	dark azure	medium azure	light azure	active azure	contrasting red
neutral 9 (white-grey)	dark blue	medium blue	light blue		
neutral 8 (light-grey)		medium turquoise	light turquoise		
neutral 7 (pebble-grey)	dark green	medium green	light green		
neutral 6 (pearl grey)		medium yellow	light yellow		
neutral 5 (basalt grey)		medium ochre			
neutral 4 (graphite black)		medium salmon	light salmon		
neutral 3 (asphalt black)		medium oxide red			
neutral 2 (anthracite)	dark stone grey	medium stone grey	light stone grey	active stone grey	
black neutral 1 (deep black)	dark sand grey	medium sand grey	light sand grey	active sand grey	

Floor tile
12.5 x 12.5 cm, 5 x 5 in

Floor tile
12.5 x 25 cm, 5 x 10 in

Floor tile
25 x 25 cm, 10 x 10 in

On request, other colors of the series Chroma are also available as non-slip glazes with a joint width of 6 mm.

Slip resistance „B“

Floor Tiles

	12.5 x 12.5 cm²	**12.5 x 25 cm²**	**25 x 25 cm²**	
	Supplied as double-tiles; to be broken by customer			
	32020H	38110H	32050H	Model number
	12.5 x 12.5 / 5 x 5	**12.5 x 25** / 5 x 10	**25 x 25** / 10 x 10	Nom. dim. - **cm**/in
	119 x 119 x 8 mm	119 x 244 x 8 mm	244 x 244 x 8 mm	Work size
	smooth, silky-matt	smooth, silky-matt	smooth, silky-matt	Surface
	64.000	32.000	16.000	**m²** - pieces
	15.360	15.680	16.960	**m²** - kg
	66	33	14	**Bundle** - pieces
	1.031	1.031	0.875	**Bundle** - m²
	15.840	16.170	14.840	**Bundle** - kg
	86.625	86.625	70.875	**Pallet** - m²
	1,330.560	1,358.280	1,202.040	**Pallet** - kg
	AIb	AIb	AIb	Product standard
	-/B	-/B	-/B	Slip resistance
	2	2	2	Stress group
	91i-32020H	**91i-38110H**	**91i-32050H**	neutral 10
	Price gr. **A216** (m²)	Price gr. **A192** (m²)	Price gr. **A210** (m²)	(active white)
	340i-32020H	**340i-38110H**	**340i-32050H**	neutral 1
	Price gr. **A216** (m²)	Price gr. **A192** (m²)	Price gr. **A210** (m²)	(deep black)
	553001-32020H	**553001-38110H**	**553001-32050H**	
	Price gr. **A216** (m²)	Price gr. **A192** (m²)	Price gr. **A210** (m²)	active azure
	553002-32020H	**553002-38110H**	**553002-32050H**	
	Price gr. **A216** (m²)	Price gr. **A192** (m²)	Price gr. **A210** (m²)	light azure
	553003-32020H	**553003-38110H**	**553003-32050H**	
	Price gr. **A216** (m²)	Price gr. **A192** (m²)	Price gr. **A210** (m²)	medium azure
	553004-32020H	**553004-38110H**	**553004-32050H**	
	Price gr. **A216** (m²)	Price gr. **A192** (m²)	Price gr. **A210** (m²)	dark azure
	553006-32020H	**553006-38110H**	**553006-32050H**	
	Price gr. **A216** (m²)	Price gr. **A192** (m²)	Price gr. **A210** (m²)	light blue
	553007-32020H	**553007-38110H**	**553007-32050H**	
	Price gr. **A216** (m²)	Price gr. **A192** (m²)	Price gr. **A210** (m²)	medium blue
	553008-32020H	*553008-38110H*[1]	*553008-32050H*[1]	
	Price gr. **A216** (m²)	*Price gr. A192 (m²)*	*Price gr. A210 (m²)*	dark blue
	553010-32020H	**553010-38110H**	*553010-32050H*[1]	
	Price gr. **A216** (m²)	Price gr. **A192** (m²)	*Price gr. A210 (m²)*	light turquoise
	553011-32020H	**553011-38110H**	**553011-32050H**	
	Price gr. **A216** (m²)	Price gr. **A192** (m²)	Price gr. **A210** (m²)	medium turquoise
	553014-32020H	*553014-38110H*[1]	*553014-32050H*[1]	
	Price gr. **A216** (m²)	*Price gr. A192 (m²)*	*Price gr. A210 (m²)*	light green
	553015-32020H	**553015-38110H**	**553015-32050H**	
	Price gr. **A216** (m²)	Price gr. **A192** (m²)	Price gr. **A210** (m²)	medium green
	553016-32020H	**553016-38110H**	**553016-32050H**	
	Price gr. **A216** (m²)	Price gr. **A192** (m²)	Price gr. **A210** (m²)	dark green
	553018-32020H[1]	*553018-38110H*[1]	*553018-32050H*[1]	
	Price gr. A216 (m²)	*Price gr. A192 (m²)*	*Price gr. A210 (m²)*	light yellow
	553019-32020H	**553019-38110H**	**553019-32050H**	
	Price gr. **A216** (m²)	Price gr. **A192** (m²)	Price gr. **A210** (m²)	medium yellow
	553023-32020H[1]	**553023-38110H**	**553023-32050H**	
	Price gr. A216 (m²)	Price gr. **A192** (m²)	Price gr. **A210** (m²)	medium ochre
	553026-32020H[1]	*553026-38110H*[1]	*553026-32050H*[1]	
	Price gr. A216 (m²)	*Price gr. A192 (m²)*	*Price gr. A210 (m²)*	light salmon
	553027-32020H[1]	**553027-38110H**	**553027-32050H**	
	Price gr. A216 (m²)	Price gr. **A192** (m²)	Price gr. **A210** (m²)	medium salmon
	553031-32020H	*553031-38110H*[1]	*553031-32050H*[1]	
	Price gr. **A216** (m²)	*Price gr. A192 (m²)*	*Price gr. A210 (m²)*	medium oxide red
	553033-32020H[1]	*553033-38110H*[1]	*553033-32050H*[1]	
	Price gr. A216 (m²)	*Price gr. A192 (m²)*	*Price gr. A210 (m²)*	active stone grey
	553034-32020H	*553034-38110H*[1]	*553034-32050H*[1]	
	Price gr. **A216** (m²)	*Price gr. A192 (m²)*	*Price gr. A210 (m²)*	light stone grey
	553035-32020H	**553035-38110H**	*553035-32050H*[1]	
	Price gr. **A216** (m²)	Price gr. **A192** (m²)	*Price gr. A210 (m²)*	medium stone grey
	553036-32020H	**553036-38110H**	*553036-32050H*[1]	
	Price gr. **A216** (m²)	Price gr. **A192** (m²)	*Price gr. A210 (m²)*	dark stone grey

[1] **Make-to-order production: return and/or cancellation of ordered products not possible.**

[2] **Rounded edges / corners refer to page 113**

Slip resistance „B“

Floor Tiles

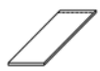
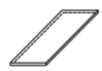
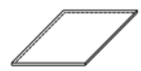
	12.5 x 12.5 cm²	**12.5 x 25 cm²**	**25 x 25 cm²**
	Supplied as double-tiles; to be broken by customer		
Model number	32020H	38110H	32050H
Nom. dim. - **cm**/in	**12.5 x 12.5** / 5 x 5	**12.5 x 25** / 5 x 10	**25 x 25** / 10 x 10
Work size	119 x 119 x 8 mm	119 x 244 x 8 mm	244 x 244 x 8 mm
Surface	smooth, silky-matt	smooth, silky-matt	smooth, silky-matt
m² - pieces	64.000	32.000	16.000
m² - kg	15.360	15.680	16.960
Bundle - pieces	66	33	14
Bundle - m²	1.031	1.031	0.875
Bundle - kg	15.840	16.170	14.840
Pallet - m²	86.625	86.625	70.875
Pallet - kg	1,330.500	1,358.280	1,202.040
Product standard	Alb	Alb	Alb
Slip resistance	-/B	-/B	-/B
Stress group	2	2	2
active sand-grey	*553037-32020H*[1] *Price gr. A216 (m²)*	*553037-38110H*[1] *Price gr. A192 (m²)*	*553037-32050H*[1] *Price gr. A210 (m²)*
light sand-grey	**553038-32020H** Price gr. **A216** (m²)	**553038-38110H** Price gr. **A192** (m²)	*553038-32050H*[1] *Price gr. A210 (m²)*
medium sand-grey	**553039-32020H** Price gr. **A216** (m²)	*553039-38110H*[1] *Price gr. A192 (m²)*	*553039-32050H*[1] *Price gr. A210 (m²)*
dark sand-grey	**553040-32020H** Price gr. **A216** (m²)	*553040-38110H*[1] *Price gr. A192 (m²)*	*553040-32050H*[1] *Price gr. A210 (m²)*
neutral 9 (white grey)	*553119-32020H*[1] *Price gr. A216 (m²)*	*553119-38110H*[1] *Price gr. A192 (m²)*	**553119-32050H** Price gr. **A210** (m²)
neutral 8 (ight-grey)	**553118-32020H** Price gr. **A216** (m²)	*553118-38110H*[1] *Price gr. A192 (m²)*	**553118-32050H** Price gr. **A210** (m²)
neutral 7 (pebble grey)	**553117-32020H** Price gr. **A216** (m²)	**553117-38110H** Price gr. **A192** (m²)	**553117-32050H** Price gr. **A210** (m²)
neutral 6 (pearl grey)	*553116-32020H*[1] *Price gr. A216 (m²)*	**553116-38110H** Price gr. **A192** (m²)	*553116-32050H*[1] *Price gr. A210 (m²)*
neutral 5 (basalt grey)	*553115-32020H*[1] *Price gr. A216 (m²)*	*553115-38110H*[1] *Price gr. A192 (m²)*	*553115-32050H*[1] *Price gr. A210 (m²)*
neutral 4 (graphite black)	*553114-32020H*[1] *Price gr. A216 (m²)*	*553114-38110H*[1] *Price gr. A192 (m²)*	**553114-32050H** Price gr. **A210** (m²)
neutral 3 (asphalt black)	**553113-32020H** Price gr. **A216** (m²)	**553113-38110H** Price gr. **A192** (m²)	**553113-32050H** Price gr. **A210** (m²)
neutral 2 (anthracite)	**553112-32020H** Price gr. **A216** (m²)	**553112-38110H** Price gr. **A192** (m²)	**553112-32050H** Price gr. **A210** (m²)
contrasting red	**77i-32020H** Price gr. **A216** (m²)	**77i-38110H** Price gr. **A192** (m²)	**77i-32050H** Price gr. **A210** (m²)

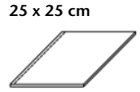
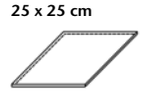
[1] **Make-to-order production: return and/or cancellation of ordered products not possible.**

[2] **Rounded edges / corners refer to page 113**

Slip resistance „B“ – rounded edges/corners[1/2]

Floor Tiles

	12.5 x 12.5 cm	**12.5 x 12.5 cm**	**12.5 x 25 cm** 	**12.5 x 25 cm**	**12.5 x 25 cm** 	**12.5 x 25 cm** 	
	rounded edge	*rounded corner*	*short side rounded*	*long side rounded*	*rounded corner left*	*rounded corner right*	
	32025H	32027H	38115H	38116H	38117H	38118H	Model number
	12.5 x 12.5 / 5 x 5	**12.5 x 12.5** / 5 x 5	**12.5 x 25** / 5 x 10	**12.5 x 25** / 5 x 10	**12.5 x 25** / 5 x 10	**12.5 x 25** / 5 x 10	Nom. dim. - **cm**/in
	119 x 119 x 8 mm	119 x 119 x 8 mm	119 x 244 x 8 mm	119 x 244 x 8 mm	119 x 244 x 8 mm	119 x 244 x 8 mm	Work size
	smooth, silky-matt	smooth, silky-matt	smooth, silky-matt	smooth, silky-matt	smooth, silky-matt	smooth, silky-matt	Surface
							m² - pieces
	0.240	0.240	0.490	0.490	0.490	0.490	**pieces** - kg
	66	66	33	33	33	33	**Bundle** - pieces
							Bundle - m²
	15.840	15.840	16.170	16.170	16.170	16.170	**Bundle** - kg
							Pallet - m²
							Pallet - kg
	Alb	Alb	Alb	Alb	Alb	Alb	Product standard
	-/B	-/B	-/B	-/B	-/B	-/B	Slip resistance
	2	2	2	2	2	2	Stress group
	91i-32025H	*91i-32027H*	*91i-38115H*	*91i-38116H*	*91i-38117H*	*91i-38118H*	neutral 10
	Price gr. A410 (pce.)	*Price gr. A410 (pce.)*	*Price gr. A416 (pce.)*	*Price gr. A416 (pce.)*	*Price gr. A416 (pce.)*	*Price gr. A416 (pce.)*	(active white)
	340i-32025H	*340i-32027H*	*340i-38115H*	*340i-38116H*	*340i-38117H*	*340i-38118H*	neutral 1
	Price gr. A410 (pce.)	*Price gr. A410 (pce.)*	*Price gr. A416 (pce.)*	*Price gr. A416 (pce.)*	*Price gr. A416 (pce.)*	*Price gr. A416 (pce.)*	(deep black)
	553001-32025H	*553001-32027H*	*553001-38115H*	*553001-38116H*	*553001-38117H*	*553001-38118H*	
	Price gr. A410 (pce.)	*Price gr. A410 (pce.)*	*Price gr. A416 (pce.)*	*Price gr. A416 (pce.)*	*Price gr. A416 (pce.)*	*Price gr. A416 (pce.)*	active azure
	553002-32025H	*553002-32027H*	*553002-38115H*	*553002-38116H*	*553002-38117H*	*553002-38118H*	
	Price gr. A410 (pce.)	*Price gr. A410 (pce.)*	*Price gr. A416 (pce.)*	*Price gr. A416 (pce.)*	*Price gr. A416 (pce.)*	*Price gr. A416 (pce.)*	light azure

	25 x 25 cm 	**25 x 25 cm** 	
	rounded edge	*rounded corner*	
	32055H	32057H	Model number
	25 x 25 / 10 x 10	**25 x 25** / 10 x 10	Nom. dim. - **cm**/in
	244 x 244 x 8 mm	244 x 244 x 8 mm	Work size
	smooth, silky-matt	smooth, silky-matt	Surface
			m² - pieces
	1.060	1.060	**pieces** - kg
	14	14	**Bundle** - pieces
			Bundle - m²
	14.840	14.840	**Bundle** - kg
			Pallet - m²
			Pallet - kg
	Alb	Alb	Product standard
	-/B	-/B	Slip resistance
	2	2	Stress group
	91i-32055H	*91i-32057H*	neutral 10
	Price gr. A434 (pce.)	*Price gr. A434 (pce.)*	(active white)
	340i-32055H	*340i-32057H*	neutral 1
	Price gr. A434 (pce.)	*Price gr. A434 (pce.)*	(deep black)
	553001-32055H	*553001-32057H*	
	Price gr. A434 (pce.)	*Price gr. A434 (pce.)*	active azure
	553002-32055H	*553002-32057H*	
	Price gr. A434 (pce.)	*Price gr. A434 (pce.)*	light azure

[1] **Other colors available on request.**

[2] **Make-to-order production: return and/or cancellation of ordered products not possible.**

Rounded edges				
Replace last figure 0 of standard model no. by ...	... 7 = corner left	... 8 = corner right	rounded edges	Example: Standard model no. 38110 = 119 x 244 x 6 mm, model no. 38117 = rounded corner left

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Slip resistance “C”

-/C

white / neutral 10 (active white)

neutral 9 (white-grey)

neutral 8 (light-grey)

neutral 7 (pebble-grey)

neutral 3 (asphalt black)

black neutral 1 (deep black)

-/C

dark azure

medium azure

light azure

dark blue

medium blue

light blue

medium turquoise

light turquoise

dark green

medium green

light green

medium yellow

medium ochre

medium salmon

light salmon

medium oxide red

dark stone grey

medium stone grey

dark sand grey

medium sand grey

light sand grey

-/C

active azure

-/C

contrasting red

Floor tile
12.5 x 12.5 cm, 5 x 5 in

Floor tile
12.5 x 25 cm, 5 x 10 in

Floor tile
25 x 25 cm, 10 x 10 in

On request, other colors of the series Chroma are also available as non-slip glazes with a joint width of 6 mm.

Slip resistance „C“
Floor Tiles

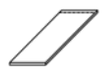
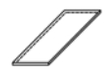
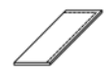
				12.5 x 12.5 cm²	**12.5 x 25 cm²**	**25 x 25 cm²**	
				Supplied as double-tiles; to be broken by customer			
				32020H	38110H	32050H	Model number
				12.5 x 12.5 / 5 x 5	**12.5 x 25** / 5 x 10	**25 x 25** / 10 x 10	Nom. dim. - **cm**/in
				119 x 119 x 8 mm	119 x 244 x 8 mm	244 x 244 x 8 mm	Work size
				structured, silky-matt	structured, silky-matt	structured, silky-matt	Surface
				64.000	32.000	16.000	**m²** - pieces
				15.360	15.680	16.960	**m²** - kg
				66	33	14	**Bundle** - pieces
				1.031	1.031	0.875	**Bundle** - m²
				15.840	16.170	14.840	**Bundle** - kg
				86.625	86.625	70.875	**Pallet** - m²
				1,330.560	1,358.280	1,202.040	**Pallet** - kg
				Alb	Alb	Alb	Product standard
				-/C	-/C	-/C	Slip resistance
				2	2	2	Stress group
				81i-32020H	**81i-38110H**	**81i-32050H**	neutral 10
				Price gr. **A216** (m²)	Price gr. **A192** (m²)	Price gr. **A210** (m²)	(active white)
				554111-32020H	**554111-38110H**	*554111-32050H*[1]	neutral 1
				Price gr. **A216** (m²)	Price gr. **A192** (m²)	*Price gr. A210 (m²)*	(deep black)
				554001-32020H	**554001-38110H**	*554001-32050H*[1]	
				Price gr. **A216** (m²)	Price gr. **A192** (m²)	*Price gr. A210 (m²)*	active azure
				554002-32020H	**554002-38110H**	**554002-32050H**	
				Price gr. **A216** (m²)	Price gr. **A192** (m²)	Price gr. **A210** (m²)	light azure
				554003-32020H	**554003-38110H**	**554003-32050H**	
				Price gr. **A216** (m²)	Price gr. **A192** (m²)	Price gr. **A210** (m²)	medium azure
				554004-32020H	**554004-38110H**	*554004-32050H*[1]	
				Price gr. **A216** (m²)	Price gr. **A192** (m²)	*Price gr. A210 (m²)*	dark azure
				554006-32020H	**554006-38110H**	*554006-32050H*[1]	
				Price gr. **A216** (m²)	Price gr. **A192** (m²)	*Price gr. A210 (m²)*	light blue
				554007-32020H	**554007-38110H**	*554007-32050H*[1]	
				Price gr. **A216** (m²)	Price gr. **A192** (m²)	*Price gr. A210 (m²)*	medium blue
				554008-32020H	**554008-38110H**	*554008-32050H*[1]	
				Price gr. **A216** (m²)	Price gr. **A192** (m²)	*Price gr. A210 (m²)*	dark blue
				554010-32020H	**554010-38110H**	*554010-32050H*[1]	
				Price gr. **A216** (m²)	Price gr. **A192** (m²)	*Price gr. A210 (m²)*	light turquoise
				554011-32020H	**554011-38110H**	*554011-32050H*[1]	
				Price gr. **A216** (m²)	Price gr. **A192** (m²)	*Price gr. A210 (m²)*	medium turquoise
				554014-32020H	*554014-38110H*[1]	*554014-32050H*[1]	
				Price gr. **A216** (m²)	*Price gr. A192 (m²)*	*Price gr. A210 (m²)*	light green
				554015-32020H	*554015-38110H*[1]	*554015-32050H*[1]	
				Price gr. **A216** (m²)	*Price gr. A192 (m²)*	*Price gr. A210 (m²)*	medium green
				554016-32020H	**554016-38110H**	**554016-32050H**	
				Price gr. **A216** (m²)	Price gr. **A192** (m²)	Price gr. **A210** (m²)	dark green
				554019-32020H	**554019-38110H**	*554019-32050H*[1]	
				Price gr. **A216** (m²)	Price gr. **A192** (m²)	*Price gr. A210 (m²)*	medium yellow
				554023-32020H	**554023-38110H**	**554023-32050H**	
				Price gr. **A216** (m²)	Price gr. **A192** (m²)	Price gr. **A210** (m²)	medium ochre
				554026-32020H[1]	*554026-38110H*[1]	*554026-32050H*[1]	
				Price gr. A216 (m²)	*Price gr. A192 (m²)*	*Price gr. A210 (m²)*	light salmon
				554027-32020H	**554027-38110H**	*554027-32050H*[1]	
				Price gr. **A216** (m²)	Price gr. **A192** (m²)	*Price gr. A210 (m²)*	medium salmon
				554031-32020H	**554031-38110H**	*554031-32050H*[1]	
				Price gr. **A216** (m²)	Price gr. **A192** (m²)	*Price gr. A210 (m²)*	medium oxide red
				554035-32020H	**554035-38110H**	*554035-32050H*[1]	
				Price gr. **A216** (m²)	Price gr. **A192** (m²)	*Price gr. A210 (m²)*	medium stone grey
				554036-32020H	**554036-38110H**	*554036-32050H*[1]	
				Price gr. **A216** (m²)	Price gr. **A192** (m²)	*Price gr. A210 (m²)*	dark stone grey
				554038-32020H	**554038-38110H**	**554038-32050H**	
				Price gr. **A216** (m²)	Price gr. **A192** (m²)	Price gr. **A210** (m²)	light sand-grey
				554039-32020H	**554039-38110H**	*554039-32050H*[1]	
				Price gr. **A216** (m²)	Price gr. **A192** (m²)	*Price gr. A210 (m²)*	medium sand-grey
				554040-32020H	**554040-38110H**	*554040-32050H*[1]	
				Price gr. **A216** (m²)	Price gr. **A192** (m²)	*Price gr. A210 (m²)*	dark sand-grey
				554119-32020H[1]	**554119-38110H**	*554119-32050H*[1]	neutral 9
				Price gr. A216 (m²)	Price gr. **A192** (m²)	*Price gr. A210 (m²)*	(white grey)
				554118-32020H	**554118-38110H**	*554118-32050H*[1]	neutral 8
				Price gr. **A216** (m²)	Price gr. **A192** (m²)	*Price gr. A210 (m²)*	(ight-grey)
				554117-32020H	**554117-38110H**	**554117-32050H**	neutral 7
				Price gr. **A216** (m²)	Price gr. **A192** (m²)	Price gr. **A210** (m²)	(pebble grey)
				554113-32020H	**554113-38110H**	**554113-32050H**	neutral 3
				Price gr. **A216** (m²)	Price gr. **A192** (m²)	Price gr. **A210** (m²)	(asphalt black)
				78i-32020H	**78i-38110H**	*78i-32050H*[1]	
				Price gr. **A216** (m²)	Price gr. **A192** (m²)	*Price gr. A210 (m²)*	contrasting red

[1] **Make-to-order production: return and/or cancellation of ordered products not possible.**

[2] **Rounded edges / corners**
refer to page 116

Slip resistance „C“ – rounded edges / corners [1/2]

Floor Tiles

	12.5 x 12.5 cm	12.5 x 12.5 cm	12.5 x 25 cm	12.5 x 25 cm	12.5 x 25 cm	12.5 x 25 cm
						
	rounded edge	*rounded corner*	*short side rounded*	*long side rounded*	*rounded corner left*	*rounded corner right*
Model number	32025H	32027H	38115H	38116H	38117H	38118H
Nom. dim. - **cm**/in	**12.5 x 12.5** / 5 x 5	**12.5 x 12.5** / 5 x 5	**12.5 x 25** / 5 x 10	**12.5 x 25** / 5 x 10	**12.5 x 25** / 5 x 10	**12.5 x 25** / 5 x 10
Work size	119 x 119 x 8 mm	119 x 119 x 8 mm	119 x 244 x 8 mm	119 x 244 x 8 mm	119 x 244 x 8 mm	119 x 244 x 8 mm
Surface	structured, silky-matt	structured, silky-matt	structured, silky-matt	structured, silky-matt	structured, silky-matt	structured, silky-matt
m² - pieces						
pieces - kg	0.240	0.240	0.490	0.490	0.490	0.490
Bundle - pieces	66	66	33	33	33	33
Bundle - m^2						
Bundle - kg	15.840	15.840	16.170	16.170	16.170	16.170
Pallet - m^2						
Pallet - kg						
Product standard	AIb	AIb	AIb	AIb	AIb	AIb
Slip resistance	-/C	-/C	-/C	-/C	-/C	-/C
Stress group	2	2	2	2	2	2
neutral 10	*81i-32025H*	*81i-32027H*	*81i-38115H*	*81i-38116H*	*81i-38117H*	*81i-38118H*
(active white)	*Price gr. A410 (pce.)*	*Price gr. A410 (pce.)*	*Price gr. A416 (pce.)*	*Price gr. A416 (pce.)*	*Price gr. A416 (pce.)*	*Price gr. A416 (pce.)*
neutral 1	*554111-32025H*	*554111-32027H*	*554111-38115H*	*554111-38116H*	*554111-38117H*	*554111-38118H*
(deep black)	*Price gr. A410 (pce.)*	*Price gr. A410 (pce.)*	*Price gr. A416 (pce.)*	*Price gr. A416 (pce.)*	*Price gr. A416 (pce.)*	*Price gr. A416 (pce.)*
	554001-32025H	*554001-32027H*	*554001-38115H*	*554001-38116H*	*554001-38117H*	*554001-38118H*
active azure	*Price gr. A410 (pce.)*	*Price gr. A410 (pce.)*	*Price gr. A416 (pce.)*	*Price gr. A416 (pce.)*	*Price gr. A416 (pce.)*	*Price gr. A416 (pce.)*
	554002-32025H	*554002-32027H*	*554002-38115H*	*554002-38116H*	*554002-38117H*	*554002-38118H*
light azure	*Price gr. A410 (pce.)*	*Price gr. A410 (pce.)*	*Price gr. A416 (pce.)*	*Price gr. A416 (pce.)*	*Price gr. A416 (pce.)*	*Price gr. A416 (pce.)*

[1] **Other colors available on request.**

[2] **Make-to-order production: return and/or cancellation of ordered products not possible.**

	25 x 25 cm	25 x 25 cm
	rounded edge	*rounded corner*
Model number	32055H	32057H
Nom. dim. - **cm**/in	**25 x 25** / 10 x 10	**25 x 25** / 10 x 10
Work size	244 x 244 x 8 mm	244 x 244 x 8 mm
Surface	structured, silky-matt	structured, silky-matt
m² - pieces		
pieces - kg	1.060	1.060
Bundle - pieces	14	14
Bundle - m^2		
Bundle - kg	14.840	14.840
Pallet - m^2		
Pallet - kg		
Product standard	AIb	AIb
Slip resistance	-/C	-/C
Stress group	2	2
neutral 10	*81i-32055H*	*81i-32057H*
(active white)	*Price gr. A434 (pce.)*	*Price gr. A434 (pce.)*
neutral 1	*554111-32055H*	*554111-32057H*
(deep black)	*Price gr. A434 (pce.)*	*Price gr. A434 (pce.)*
	554001-32055H	*554001-32057H*
active azure	*Price gr. A434 (pce.)*	*Price gr. A434 (pce.)*
	554002-32055H	*554002-32057H*
light azure	*Price gr. A434 (pce.)*	*Price gr. A434 (pce.)*

[1] **Other colors available on request.**

[2] **Make-to-order production: return and/or cancellation of ordered products not possible.**

Rounded edges				
Replace last figure 0 of standard model no. by ...	... 7 = corner left	... 8 = corner right	rounded edges	Example: Standard model no. 38110 = 119 x 244 x 6 mm, model no. 38117 = rounded corner left

Project: Oasia Hotel / Location: Singapore / Architect: WOHA Architects + Patricia Urquiola / Series: Chroma non-slip, Chroma / Photo: Infinitude

Project: Hart van Zuid / Location: Rotterdam, The Netherlands / Architect: Kraaijvanger architects /
Series: Chroma / Photo: Marcel van der Burg

Made in Germany

R10/A R10/B R11/B

hytect® clever clean

Quantum

white / neutral 10
(active white)

neutral 8
(white-grey)

neutral 7
(pebble-grey)

neutral 3
(asphalt black)

black / neutral 1
(deep black)

natural-white

dark stone grey

dark sand grey

medium ochre

medium stone grey

medium sand grey

light sand grey

Floor/wall tile
12.5 x 12.5 cm
5 x 5 in

Floor/wall tile
12.5 x 25 cm
5 x 10 in

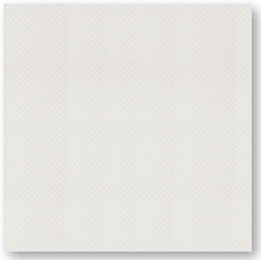
Floor/wall tile
25 x 25 cm
10 x 10 in

Floor/wall tile
25 x 50 cm
10 x 20 in

Grid profile

Grid profile tile
12.5 x 12.5 cm
5 x 5 in

Grid profile tile
12.5 x 25 cm
5 x 10 in



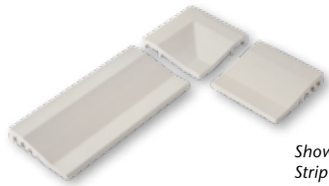
Grid profile tile
25 x 25 cm, 10 x 10 in

Grid profile tile
25 x 50 cm, 10 x 20 in

Other colors of the series Chroma unglazed are also available with a joint width of 6 mm on request.

Shower Tub System

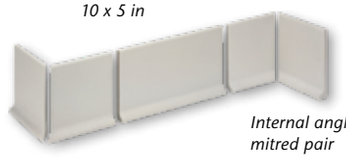
Shower tub system
Corner (one piece)
12.5 x 12.5 cm, 5 x 5 in



Shower tub system
Strip
12.5 x 12.5 cm
5 x 5 in

Shower tub system
Strip
25 x 12.5 cm, 10 x 5 in

Cove skirting, r = 12 mm,
25 x 12.5 cm
10 x 5 in



Internal angle,
mitred pair

External angle,
mitred pair

Quantum

Floor/Wall Tiles

12.5 x 12.5 cm

12.5 x 25 cm

25 x 25 cm

25 x 50 cm[2]

Supplied as double-tiles; to be broken by customer

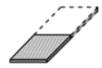
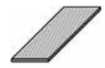
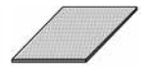
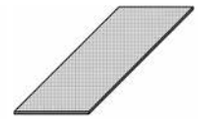
Model number	32020H	38110H	32050H	42550HK			
Nom. dim. - **cm**/in	**12.5 x 12.5** / 5 x 5	**12.5 x 25** / 5 x 10	**25 x 25** / 10 x 10	**25 x 50** / 10 x 20			
Work size	119 x 119 x 8 mm	119 x 244 x 8 mm	244 x 244 x 8 mm	244 x 494 x 8 mm			
Surface	smooth, silky-matt	smooth, silky-matt	smooth, silky-matt	smooth, silky-matt			
m² - pieces	64.000	32.000	16.000	8.000			
m² - kg	15.360	15.680	16.960	17.040			
Bundle - pieces	66	33	14	9			
Bundle - m^2	1.031	1.031	0.875	1.125			
Bundle - kg	15.840	16.170	14.840	19.170			
Pallet - m^2	86.625	86.625	70.875	40.500			
Pallet - kg	1,330.560	1,358.280	1,202.040	690.120			
Product standard	AIb	AIb	AIb	AIb			
Slip resistance	R10/A	R10/A	R10/A	R10/A			
Stress group	2	2	2	2			
neutral 10	**926i-32020H**	**926i-38110H**	**926i-32050H**	*926i-42550HK*[1]			
(active white)	Price gr. **A230** (m^2)	Price gr. **A197** (m^2)	Price gr. **A230** (m^2)	*Price gr. A230 (m^2)*			
neutral 1	**918i-32020H**	**918i-38110H**	**918i-32050H**	*918i-42550HK*[1]			
(deep black)	Price gr. **A230** (m^2)	Price gr. **A197** (m^2)	Price gr. **A230** (m^2)	*Price gr. A230 (m^2)*			
	555023-32020H[1]	*555023-38110H*[1]	*555023-32050H*[1]	*555023-42550HK*[1]			
medium ochre	*Price gr. A230 (m^2)*	*Price gr. A197 (m^2)*	*Price gr. A230 (m^2)*	*Price gr. A230 (m^2)*			
	555035-32020H[1]	*555035-38110H*[1]	*555035-32050H*[1]	*555035-42550HK*[1]			
medium stone grey	*Price gr. A230 (m^2)*	*Price gr. A197 (m^2)*	*Price gr. A230 (m^2)*	*Price gr. A230 (m^2)*			
	555036-32020H[1]	*555036-38110H*[1]	*555036-32050H*[1]	*555036-42550HK*[1]			
dark stone grey	*Price gr. A230 (m^2)*	*Price gr. A197 (m^2)*	*Price gr. A230 (m^2)*	*Price gr. A230 (m^2)*			
	555038-32020H[1]	*555038-38110H*[1]	*555038-32050H*[1]	*555038-42550HK*[1]			
light sand-grey	*Price gr. A230 (m^2)*	*Price gr. A197 (m^2)*	*Price gr. A230 (m^2)*	*Price gr. A230 (m^2)*			
	555039-32020H[1]	*555039-38110H*[1]	*555039-32050H*[1]	*555039-42550HK*[1]			
medium sand-grey	*Price gr. A230 (m^2)*	*Price gr. A197 (m^2)*	*Price gr. A230 (m^2)*	*Price gr. A230 (m^2)*			
	555040-32020H[1]	*555040-38110H*[1]	*555040-32050H*[1]	*555040-42550HK*[1]			
dark sand-grey	*Price gr. A230 (m^2)*	*Price gr. A197 (m^2)*	*Price gr. A230 (m^2)*	*Price gr. A230 (m^2)*			
neutral 3	*555113-32020H*[1]	*555113-38110H*[1]	*555113-32050H*[1]	*555113-42550HK*[1]			
(asphalt black)	*Price gr. A230 (m^2)*	*Price gr. A197 (m^2)*	*Price gr. A230 (m^2)*	*Price gr. A230 (m^2)*			
neutral 7	*555117-32020H*[1]	*555117-38110H*[1]	*555117-32050H*[1]	*555117-42550HK*[1]			
(pebble grey)	*Price gr. A230 (m^2)*	*Price gr. A197 (m^2)*	*Price gr. A230 (m^2)*	*Price gr. A230 (m^2)*			
neutral 8	*555118-32020H*[1]	*555118-38110H*[1]	*555118-32050H*[1]	*555118-42550HK*[1]			
(ight-grey)	*Price gr. A230 (m^2)*	*Price gr. A197 (m^2)*	*Price gr. A230 (m^2)*	*Price gr. A230 (m^2)*			
	901i-32020H	**901i-38110H**	**901i-32050H**	*901i-42550HK*[1]			
natural-white	Price gr. **A230** (m^2)	Price gr. **A197** (m^2)	Price gr. **A230** (m^2)	*Price gr. A230 (m^2)*			

[1] **Make-to-order production: return and/or cancellation of ordered products not possible.**

[2] **rectified**

Quantum

Floor Tiles/Grid Profile Tiles

			12.5 x 12.5 cm	**12.5 x 25 cm**	**25 x 25 cm**	**25 x 50 cm**[2]	
							
			Grid profile tile; Supplied as double-tiles; to be broken by customer	*Grid profile tile*	*Grid profile tile*	*Grid profile tile*	
			32100H	34090H	32080H	42580HK	Model number
			12.5 x 12.5 / 5 x 5	**12.5 x 25** / 5 x 10	**25 x 25** / 10 x 10	**25 x 50** / 10 x 20	Nom. dim. - **cm**/in
			119 x 119 x 8 mm	119 x 244 x 8 mm	244 x 244 x 8 mm	244 x 494 x 8 mm	Work size
			relief, silky-matt	relief, silky-matt	relief, silky-matt	relief, silky-matt	Surface
			64.000	32.000	16.000	8.000	**m^2** - pieces
			15.360	15.360	16.800	17.040	**m^2** - kg
			66	33	14	9	**Bundle** - pieces
			1.031	1.031	0.875	1.125	**Bundle** - m^2
			15.840	15.840	14.700	19.170	**Bundle** - kg
			86.625	86.625	70.875	40.500	**Pallet** - m^2
			1,330.560	1,330.560	1,190.700	690.120	**Pallet** - kg
			Alb	Alb	Alb	Alb	Product standard
			R11/B	R11/B	R11/B	R11/B	Slip resistance
			2	2	2	2	Stress group
			926i-32100H	**926i-34090H**	**926i-32080H**	*926i-42580HK*[1]	neutral 10
			Price gr. **A241** (m^2)	Price gr. **A216** (m^2)	Price gr. **A241** (m^2)	*Price gr. A241 (m^2)*	(active white)
			918i-32100H	**918i-34090H**	**918i-32080H**	*918i-42580HK*[1]	neutral 1
			Price gr. **A241** (m^2)	Price gr. **A216** (m^2)	Price gr. **A241** (m^2)	*Price gr. A241 (m^2)*	(deep black)
			555023-32100H[1]	*555023-34090H*[1]	*555023-32080H*[1]	*555023-42580HK*[1]	
			Price gr. A241 (m^2)	*Price gr. A216 (m^2)*	*Price gr. A241 (m^2)*	*Price gr. A241 (m^2)*	medium ochre
			555035-32100H[1]	*555035-34090H*[1]	*555035-32080H*[1]	*555035-42580HK*[1]	
			Price gr. A241 (m^2)	*Price gr. A216 (m^2)*	*Price gr. A241 (m^2)*	*Price gr. A241 (m^2)*	medium stone grey
			555036-32100H[1]	*555036-34090H*[1]	*555036-32080H*[1]	*555036-42580HK*[1]	
			Price gr. A241 (m^2)	*Price gr. A216 (m^2)*	*Price gr. A241 (m^2)*	*Price gr. A241 (m^2)*	dark stone grey
			555038-32100H[1]	*555038-34090H*[1]	*555038-32080H*[1]	*555038-42580HK*[1]	
			Price gr. A241 (m^2)	*Price gr. A216 (m^2)*	*Price gr. A241 (m^2)*	*Price gr. A241 (m^2)*	light sand-grey
			555039-32100H[1]	*555039-34090H*[1]	*555039-32080H*[1]	*555039-42580HK*[1]	
			Price gr. A241 (m^2)	*Price gr. A216 (m^2)*	*Price gr. A241 (m^2)*	*Price gr. A241 (m^2)*	medium sand-grey
			555040-32100H[1]	*555040-34090H*[1]	*555040-32080H*[1]	*555040-42580HK*[1]	
			Price gr. A241 (m^2)	*Price gr. A216 (m^2)*	*Price gr. A241 (m^2)*	*Price gr. A241 (m^2)*	dark sand-grey
			555113-32100H[1]	*555113-34090H*[1]	*555113-32080H*[1]	*555113-42580HK*[1]	neutral 3
			Price gr. A241 (m^2)	*Price gr. A216 (m^2)*	*Price gr. A241 (m^2)*	*Price gr. A241 (m^2)*	(asphalt black)
			555117-32100H[1]	*555117-34090H*[1]	*555117-32080H*[1]	*555117-42580HK*[1]	neutral 7
			Price gr. A241 (m^2)	*Price gr. A216 (m^2)*	*Price gr. A241 (m^2)*	*Price gr. A241 (m^2)*	(pebble grey)
			555118-32100H[1]	*555118-34090H*[1]	*555118-32080H*[1]	*555118-42580HK*[1]	neutral 8
			Price gr. A241 (m^2)	*Price gr. A216 (m^2)*	*Price gr. A241 (m^2)*	*Price gr. A241 (m^2)*	(ight-grey)
			901i-32100H	**901i-34090H**	**901i-32080H**	*901i-42580HK*[1]	
			Price gr. **A241** (m^2)	Price gr. **A216** (m^2)	Price gr. **A241** (m^2)	*Price gr. A241 (m^2)*	natural-white

[1] **Make-to-order production: return and/or cancellation of ordered products not possible.**

[2] **rectified**

Quantum

Shower Tub System[1]

12.5 x 25 cm

12.5 x 12.5 cm

12.5 x 12.5 cm

	Lip 10 mm	*Lip 10 mm*					
	Strip	*Strip*	*Corner*				
Model number	27182H	27180H	27181H				
Nom. dim. - **cm**/in	**12.5 x 25** / 5 x 10	**12.5 x 12.5** / 5 x 5	**12.5 x 12.5** / 5 x 5				
Work size	119 x 244 x 18/8 mm	119 x 119 x 18/8 mm	119 x 119 x 18/8 mm				
Surface	smooth, silky-matt	smooth, silky-matt	smooth, silky-matt				
m - pieces	4.000	8.000					
m/pce. - kg	2.720/m	2.720/m	0.500/pieces				
Bundle - pieces	22	44	12				
Bundle - m	5.500	5.500					
Bundle - kg	14.960	14.960	6.000				
Pallet - m							
Pallet - kg							
Product standard	AIb	AIb	AIb				
Slip resistance	R10/B	R10/B	R10/B				
neutral 10	**926i-27182H**	**926i-27180H**	**926i-27181H**				
(active white)	Price gr. **A506** (pce.)	Price gr. **A455** (pce.)	Price gr. **A489** (pce.)				
neutral 1	**918i-27182H**	**918i-27180H**	**918i-27181H**				
(deep black)	Price gr. **A506** (pce.)	Price gr. **A455** (pce.)	Price gr. **A489** (pce.)				
	555023-27182H[2]	*555023-27180H*[2]	*555023-27181H*[2]				
medium ochre	*Price gr. A506 (pce.)*	*Price gr. A455 (pce.)*	*Price gr. A489 (pce.)*				
	555035-27182H[2]	*555035-27180H*[2]	*555035-27181H*[2]				
medium stone grey	*Price gr. A506 (pce.)*	*Price gr. A455 (pce.)*	*Price gr. A489 (pce.)*				
	555036-27182H[2]	*555036-27180H*[2]	*555036-27181H*[2]				
dark stone grey	*Price gr. A506 (pce.)*	*Price gr. A455 (pce.)*	*Price gr. A489 (pce.)*				
	555038-27182H[2]	*555038-27180H*[2]	*555038-27181H*[2]				
light sand-grey	*Price gr. A506 (pce.)*	*Price gr. A455 (pce.)*	*Price gr. A489 (pce.)*				
	555039-27182H[2]	*555039-27180H*[2]	*555039-27181H*[2]				
medium sand-grey	*Price gr. A506 (pce.)*	*Price gr. A455 (pce.)*	*Price gr. A489 (pce.)*				
	555040-27182H[2]	*555040-27180H*[2]	*555040-27181H*[2]				
dark sand-grey	*Price gr. A506 (pce.)*	*Price gr. A455 (pce.)*	*Price gr. A489 (pce.)*				
neutral 3	*555113-27182H*[2]	*555113-27180H*[2]	*555113-27181H*[2]				
(asphalt black)	*Price gr. A506 (pce.)*	*Price gr. A455 (pce.)*	*Price gr. A489 (pce.)*				
neutral 7	*555117-27182H*[2]	*555117-27180H*[2]	*555117-27181H*[2]				
(pebble grey)	*Price gr. A506 (pce.)*	*Price gr. A455 (pce.)*	*Price gr. A489 (pce.)*				
neutral 8	*555118-27182H*[2]	*555118-27180H*[2]	*555118-27181H*[2]				
(ight-grey)	*Price gr. A506 (pce.)*	*Price gr. A455 (pce.)*	*Price gr. A489 (pce.)*				
	901i-27182H	**901i-27180H**	**901i-27181H**				
natural-white	Price gr. **A506** (pce.)	Price gr. **A455** (pce.)	Price gr. **A489** (pce.)				

[1] **For details, refer to page 482**

[2] **Make-to-order production: return and/or cancellation of ordered products not possible.**

These special pieces are not integrally colored.

Quantum

Safety Strip Tile[1/2]

6.2 x 25 cm

Skirtings[2]

7.9 x 25 cm

12.5 x 25 cm

rounded long edge		*Skirting*	*Cove skirting, r = 12 mm*	*External Corner mitred pair*	*Internal Corner mitred pair*	
34306H		34020H	37080	37081	37082	Model number
6.2 x 25 / 2 1/2 x 10		**7.9 x 25** / 3 1/8 x 10	**12.5 x 25** / 5 x 10			Nom. dim. - **cm**/in
56 x 244 x 8 mm		73 x 244 x 8 mm	125 x 244/12 x 8 mm	(2x) 131 x 125/12 x 8 mm	(2x) 119 x 125/12 x 8 mm	Work size
grooved, silky-matt		smooth, silky-matt	smooth, silky-matt	smooth, silky-matt	smooth, silky-matt	Surface
4.000		4.000	4.000			**m** - pieces
0.800/m		1.160/m	2.520/m	0.600/pair	0.400/pair	**m/pair** - kg
66 pieces		33 pieces	20 pieces	10 pairs	10 pairs	**Bundle** - pce./pair
16.500		8.250	5.000			**Bundle** - m
13.200		9.570	12.600	6.000	4.000	**Bundle** - kg
						Pallet - m
						Pallet - kg
Alb		Alb	Alb	Alb	Alb	Product standard
-/C						Slip resistance
		926i-34020H	**926-37080**	**926-37081**	**926-37082**	neutral 10
		Price gr. **A410** (pce.)	Price gr. **A423** (pce.)	Price gr. **A455** (pair)	Price gr. **A455** (pair)	(active white)
918i-34306H		**918i-34020H**	**918-37080**	**918-37081**	**918-37082**	neutral 1
Price gr. **A434** (pce.)		Price gr. **A410** (pce.)	Price gr. **A423** (pce.)	Price gr. **A455** (pair)	Price gr. **A455** (pair)	(deep black)
		901i-34020H	**901-37080**	**901-37081**	**901-37082**	
		Price gr. **A410** (pce.)	Price gr. **A423** (pce.)	Price gr. **A455** (pair)	Price gr. **A455** (pair)	natural-white

[1] **Especially suitable for non-slip and clearly visible (stair) edge design.**
[2] **Other colors available on request.**

These special pieces are not integrally colored.

Project: Bar Bardem / Location: Helsinki, Finland / Architect: Fyra Ltd. / Series: Craft / Photo: Riikka Kantinkoski

Inspiring and modern

The heritage hype in fashion, lifestyle and technology which has been going on for years has also left its mark on tiles. Craft quotes the familiar and yet looks surprisingly modern. The series, which is equally suitable for indoor and outdoor use, owes its handcrafted character to the depth and transparency of its high-gloss glaze. Compositions of alkaline earths, fluxes and metal oxides in interaction with the clay body create particularly luminous, intensive colors and the typical surface structures when the tiles are fired openly.

Made in Germany

Mono-colors

pure white

white

mid-grey

dark-grey

jade-green

Flamed colors

olive-green flamed

golden-yellow flamed

amber flamed

blue-green flamed

Natural Ceramics colors

beryl-red

golden ochre

benit-blue

golden cream

hematite-black

golden grey

golden black

tobacco

Strip tile 8.3 x 25 cm, 3 5/16 x 10 in

Strip tile 6.2 x 25 cm, 2 1/2 x 10 in

Strip tile, wave profile 6.2 x 25 cm, 2 1/2 x 10 in

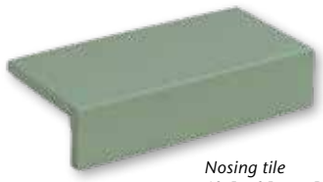
Strip tile, grooved profilel 6.2 x 25 cm, 2 1/2 x 10 in

Strip tile, V-pointed profile 6.2 x 25 cm, 2 1/2 x 10 in

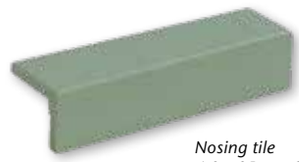
Double-tip tile 12.5 x 25 cm, 5 x 10 in

Cover tile drip edge 25 x 30 cm, 10 x 12 in

Available in other colors upon request.



Nosing tile
12.5 x 25 cm, 5 x 10 in



Nosing tile
6.2 x 25 cm, 2 x 10 in

Corner piece
6.2 x 12.5 / 6.2 x 1.1 cm
2 x 5 in / 2 x 0.44 in

Corner piece
6.2 x 6.2 / 6.2 x 1.1 cm
2 x 2 in / 2 x 0.44 in

Strip tile 6.2 x 25 cm, 2 1/2 x 10 in

Strip tile, wave profile 6.2 x 25 cm, 2 1/2 x 10 in

Made in Germany

Double-tip strip tile 12.5 x 25 cm, 5 x 10 in

Strip tile, V-pointed profile 6.2 x 25 cm, 2 1/2 x 10 in

Strip tile, grooved profile 6.2 x 25 cm, 2 1/2 x 10 in

Strip Tile[3]

Double-Tip Tile

	8.3 x 25 cm[1/2]	**6.2 x 25 cm**[2]	**6.2 x 25 cm**[1/2]	**6.2 x 25 cm**[1/2]	**6.2 x 25 cm**[1/2]	**12.5 x 25 cm**[1]	
			Wave profile	*V-pointed profile, non-symmetrical*	*Grooved profile (A&B side)*		
	2110	2120	2250	2270	2280	2240	Model number
	8.3 x 25 / 3 5/16 x 10	**6.2 x 25** / 2 1/2 x 10	**6.2 x 25** / 2 1/2 x 10	**6.2 x 25** / 2 1/2 x 10	**6.2 x 25** / 2 1/2 x 10	**12.5 x 25** / 5 x 10	Nom. dim. - **cm**/in
	73 x 240 x 11 mm	52 x 240 x 11 mm	52 x 240 x 16/11 mm	52 x 240 x 18/11 mm	52 x 240 x 11 mm	115 x 240 x 20/11 mm	Work size
	hammered, matt[4]	smooth, glossy[4]	smooth, glossy	smooth, glossy	smooth, glossy	smooth, glossy	Surface
	50.000	67.000	67.000	67.000	67.000	33.000	**m^2** - pieces
	22.500	20.100	21.775	27.470	21.440	27.060	**m^2** - kg
	40	48	36	30	44	14	**Bundle** - pieces
	0.800	0.716	0.537	0.448	0.656	0.424	**Bundle** - m^2
	18.000	14.400	11.700	12.300	14.080	11.480	**Bundle** - kg
	48.000	51.582	41.910	32.239	47.283	30.545	**Pallet** - m^2
	1,080.000	1,036.800	912.600	885.600	1,013.760	826.560	**Pallet** - kg
	AIIa	AIIa	AIIa	AIIa	AIIa	AIIa	Product standard
	see below						Slip resistance
	2						Stress group
		9027-2120	*9027-2250*	*9027-2270*	*9027-2280*	*9027-2240*	
		Price gr. **A125** (m^2)	*Price gr. A315 (m^2)*	*Price gr. A315 (m^2)*	*Price gr. A315 (m^2)*	*Price gr. A343 (m^2)*	pure white
		9026-2120	*9026-2250*	*9026-2270*	*9026-2280*	*9026-2240*	
		Price gr. **A125** (m^2)	*Price gr. A315 (m^2)*	*Price gr. A315 (m^2)*	*Price gr. A315 (m^2)*	*Price gr. A343 (m^2)*	white
		9022-2120	*9022-2250*	*9022-2270*	*9022-2280*	*9022-2240*	
		Price gr. **A125** (m^2)	*Price gr. A315 (m^2)*	*Price gr. A315 (m^2)*	*Price gr. A315 (m^2)*	*Price gr. A343 (m^2)*	medium grey
		9021-2120	*9021-2250*	*9021-2270*	*9021-2280*	*9021-2240*	
		Price gr. **A125** (m^2)	*Price gr. A315 (m^2)*	*Price gr. A315 (m^2)*	*Price gr. A315 (m^2)*	*Price gr. A343 (m^2)*	dark-grey
		9020-2120	*9020-2250*	*9020-2270*	*9020-2280*	*9020-2240*	olive-green
		Price gr. **A125** (m^2)	*Price gr. A315 (m^2)*	*Price gr. A315 (m^2)*	*Price gr. A315 (m^2)*	*Price gr. A343 (m^2)*	flamed
		9023-2120	*9023-2250*	*9023-2270*	*9023-2280*	*9023-2240*	golden-yellow
		Price gr. **A125** (m^2)	*Price gr. A315 (m^2)*	*Price gr. A315 (m^2)*	*Price gr. A315 (m^2)*	*Price gr. A343 (m^2)*	flamed
		9025-2120	*9025-2250*	*9025-2270*	*9025-2280*	*9025-2240*	amber
		Price gr. **A125** (m^2)	*Price gr. A315 (m^2)*	*Price gr. A315 (m^2)*	*Price gr. A315 (m^2)*	*Price gr. A343 (m^2)*	flamed
		9024-2120	*9024-2250*	*9024-2270*	*9024-2280*	*9024-2240*	blue-green
		Price gr. **A125** (m^2)	*Price gr. A315 (m^2)*	*Price gr. A315 (m^2)*	*Price gr. A315 (m^2)*	*Price gr. A343 (m^2)*	flamed
		9030-2120	*9030-2250*	*9030-2270*	*9030-2280*	*9030-2240*	
		Price gr. **A125** (m^2)	*Price gr. A315 (m^2)*	*Price gr. A315 (m^2)*	*Price gr. A315 (m^2)*	*Price gr. A343 (m^2)*	jade-green
		9031-2120	*9031-2250*	*9031-2270*	*9031-2280*	*9031-2240*	
		Price gr. **A125** (m^2)	*Price gr. A315 (m^2)*	*Price gr. A315 (m^2)*	*Price gr. A315 (m^2)*	*Price gr. A343 (m^2)*	beryl-red
		9032-2120	*9032-2250*	*9032-2270*	*9032-2280*	*9032-2240*	
		Price gr. **A125** (m^2)	*Price gr. A315 (m^2)*	*Price gr. A315 (m^2)*	*Price gr. A315 (m^2)*	*Price gr. A343 (m^2)*	benit-blue
		9033-2120	*9033-2250*	*9033-2270*	*9033-2280*	*9033-2240*	
		Price gr. **A125** (m^2)	*Price gr. A315 (m^2)*	*Price gr. A315 (m^2)*	*Price gr. A315 (m^2)*	*Price gr. A343 (m^2)*	hematite-black
	951-2110	*951-2120*[1]					
	Price gr. A101 (m^2)	*Price gr. A94 (m^2)*					tobacco
	R11/A						
	851-2110						
	Price gr. A101 (m^2)						golden ochre
	R11/A						
	854-2110						
	Price gr. A101 (m^2)						golden cream
	R11/A						
	855-2110						
	Price gr. A101 (m^2)						golden grey
	R11/A						
	856-2110						
	Price gr. A101 (m^2)						golden black

[1] **Make-to-order production: return and/or cancellation of ordered products not possible.**

[2] **Supplied as double-tiles; to be broken by customer.**

[3] **Color Shade Variation**
V1: pure white, white, medium grey, dark-grey, jade-green, beryl-red, benit-blue, hematite-black
V2: olive-green flamed, amber flamed, golden cream, golden grey, golden black
V3: golden-yellow flamed, blue-green flamed
V4: tobacco, golden ochre

[4] **Exception: tobacco: smooth, silky-matt**

For the series Craft:
Minimum order quantity in the case of the colors specified above: 250 m^2
Minimum order quantity in the case of special colors: 500 m^2
Price for lower quantities on request.
The customer agrees to purchase a possible overproduction of 10 %.
Overglazed edge(s) possible up to max. 10% of the order quantity. A separate order is necessary.

Cover Tile[1/2] Nosing Tiles[1/2] Corner Pieces[1/2]

25 x 30 cm **12.5 x 25 cm** **6.2 x 25 cm**

Drip edge

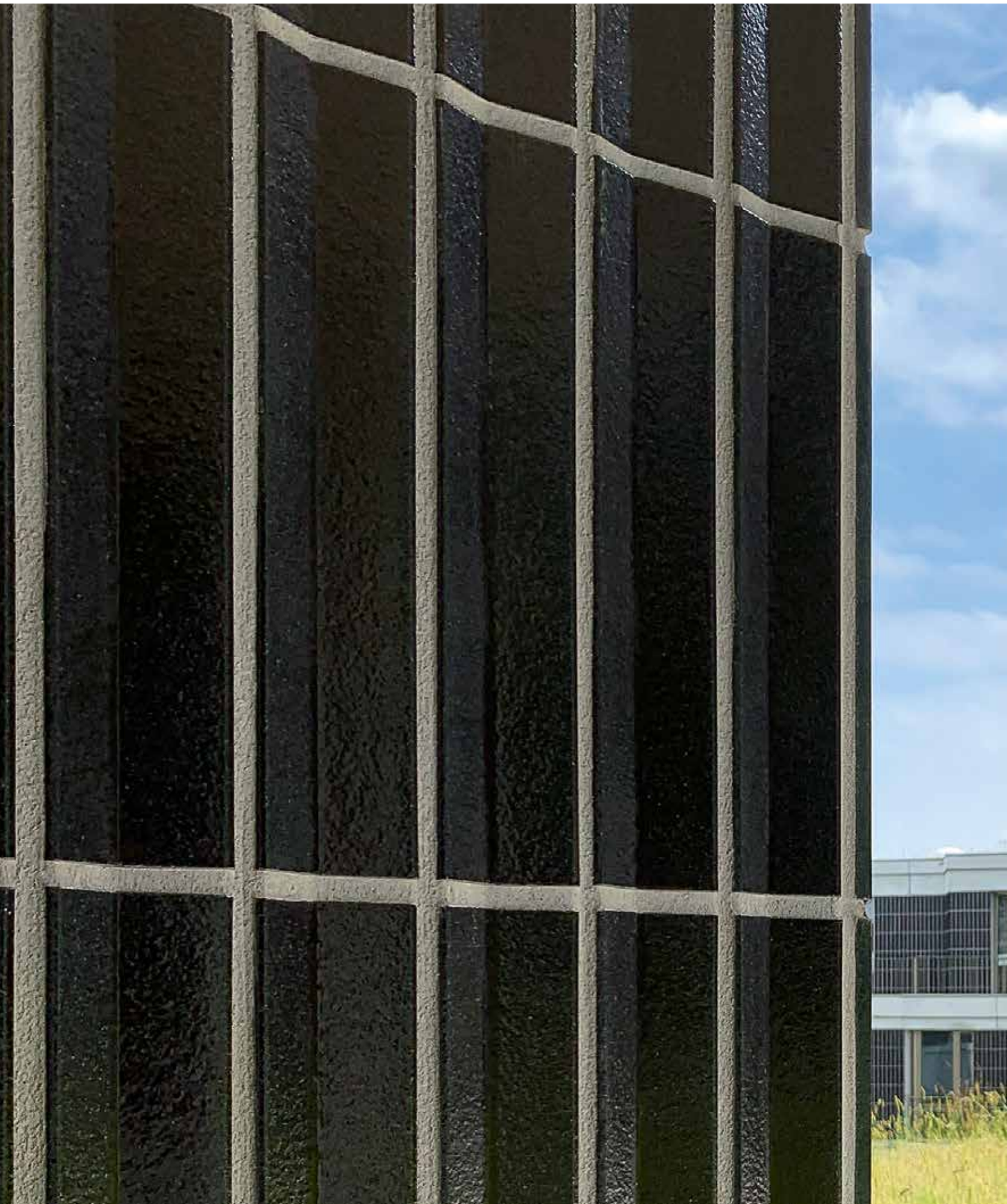
Model number	9220	4822	2521	2721	2720		
Nom. dim. - **cm**/in	**25 x 30** / 10 x 12	**12.5 x 25** / 5 x 10	**6.2 x 25** / 2 1/2 x 10				
Work size	240 x 300 x 20 mm	115/52 x 240 x 11 mm	52/52 x 240 x 11 mm	115/52 x 52 x 11 mm	52/52 x 52 x 11 mm		
Surface	smooth, glossy	smooth, glossy	smooth, glossy	smooth, glossy	smooth, glossy		
m - pieces	4.000	4.000	4.000				
m/pce. - kg	12.124/m	3.880/m	2.240/m	0.204/pieces	0.122/pieces		
Bundle - pieces	7	8	16	15	40		
Bundle - m	1.750	2.000	4.000				
Bundle - kg	21.217	7.760	8.960	3.060	4.880		
Pallet - m							
Pallet - kg							
Product standard	Alla	Alla	Alla	Alla	Alla		
pure white	*9027-9220* *Price gr. A471 (pce.)*	*9027-4822* *Price gr. A458 (pce.)*	*9027-2521* *Price gr. A458 (pce.)*	*9027-2721* *Price gr. A428 (pce.)*	*9027-2720* *Price gr. A428 (pce.)*		
white	*9026-9220* *Price gr. A471 (pce.)*	*9026-4822* *Price gr. A458 (pce.)*	*9026-2521* *Price gr. A458 (pce.)*	*9026-2721* *Price gr. A428 (pce.)*	*9026-2720* *Price gr. A428 (pce.)*		
medium grey	*9022-9220* *Price gr. A471 (pce.)*	*9022-4822* *Price gr. A458 (pce.)*	*9022-2521* *Price gr. A458 (pce.)*	*9022-2721* *Price gr. A428 (pce.)*	*9022-2720* *Price gr. A428 (pce.)*		
dark-grey	*9021-9220* *Price gr. A471 (pce.)*	*9021-4822* *Price gr. A458 (pce.)*	*9021-2521* *Price gr. A458 (pce.)*	*9021-2721* *Price gr. A428 (pce.)*	*9021-2720* *Price gr. A428 (pce.)*		
olive-green flamed	*9020-9220* *Price gr. A471 (pce.)*						
golden-yellow flamed	*9023-9220* *Price gr. A471 (pce.)*						
amber flamed	*9025-9220* *Price gr. A471 (pce.)*						
blue-green flamed	*9024-9220* *Price gr. A471 (pce.)*						
jade-green	*9030-9220* *Price gr. A471 (pce.)*	*9030-4822* *Price gr. A458 (pce.)*	*9030-2521* *Price gr. A458 (pce.)*	*9030-2721* *Price gr. A428 (pce.)*	*9030-2720* *Price gr. A428 (pce.)*		
beryl-red	*9031-9220* *Price gr. A471 (pce.)*	*9031-4822* *Price gr. A458 (pce.)*	*9031-2521* *Price gr. A458 (pce.)*	*9031-2721* *Price gr. A428 (pce.)*	*9031-2720* *Price gr. A428 (pce.)*		
benit-blue	*9032-9220* *Price gr. A471 (pce.)*	*9032-4822* *Price gr. A458 (pce.)*	*9032-2521* *Price gr. A458 (pce.)*	*9032-2721* *Price gr. A428 (pce.)*	*9032-2720* *Price gr. A428 (pce.)*		
hematite-black	*9033-9220* *Price gr. A471 (pce.)*	*9033-4822* *Price gr. A458 (pce.)*	*9033-2521* *Price gr. A458 (pce.)*	*9033-2721* *Price gr. A428 (pce.)*	*9033-2720* *Price gr. A428 (pce.)*		

[1] **Make-to-order production: return and/or cancellation of ordered products not possible. Minimum order quantity on request.**

[2] **Color Shade Variation**
V1: pure white, white, medium grey, dark-grey, jade-green, beryl-red, benit-blue, hematite-black
V2: olive-green flamed, amber flamed
V3: golden-yellow flamed, blue-green flamed

Project: Restaurant OCTAVE / Location: Antwerpen, Belgium / Architect: real.space agency Antwerpen, Belgium /
Series: Craft / Photo: Marcel van der Burg, Amsterdam

Project: Residential quarter Bellaria / Location: Zurich-Wollishofen, Switzerland /
Architect: Michael Meier und Marius Hug Architekten AG, Zurich, Switzerland / Series: Craft Extended / Photo: Adriano Faragulo



Made in Germany

Mono-colors

lime-white

natural-white

pearl-grey

natural-grey

reseda-green

crimson

cobalt-blue

deep-black

Flamed colors

reed-green flamed

red-brown flamed

petrol-blue flamed

Long strip tile 6.2 x 50 cm, 2 1/2 x 20 in

Long strip tile, V-pointed profile, symmetrical 6.2 x 50, 2 1/2 x 20 in

Cover tile, drip edge, 31 x 30 cm, 12 13/64 x 12 in

Available in other colors upon request.

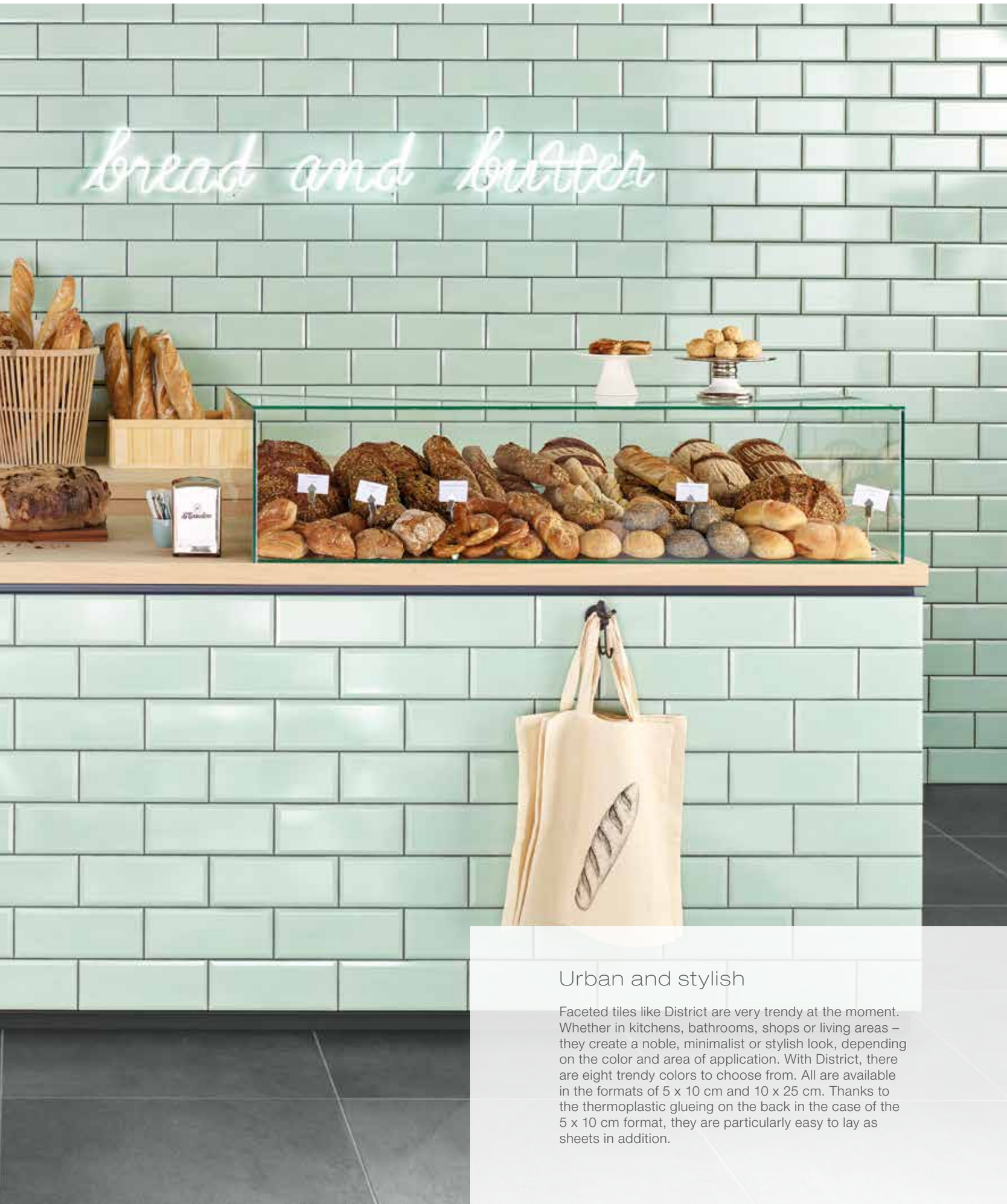
				6.2 x 50 cm[1/2]	**6.2 x 50 cm**[1/2]	**31 x 30 cm**[1/2]	
				Strip Tile	*Long strip tile, V-pointed profile, symmetrical*	*Cover tile, drip edge*	
				2320	2290	9215	Model number
				6.2 x 50 / 2 1/2 x 20	**6.2 x 50** / 2 1/2 x 20	**31 x 30** / 12 13⁄64 x 12	Nom. dim. - **cm**/in
				52 x 490 x 11 mm	52 x 490 x 18/11 mm	300 x 300 x 15 mm	Work size
				smooth, glossy	smooth, glossy	smooth, glossy	Surface
				32.258/m^2	32.258/m^2	3.226/m	**m^2/m** - pieces
				18.710/m^2	27.097 m^2	8.904/m	**m^2/m** - kg
				22	13	8	**Bundle** - pieces
				0.682 m^2	0.403 m^2	2.480 m	**Bundle** - m^2/m
				12.760	10.920	22.080	**Bundle** - kg
				40.920	24.180		**Pallet** - m^2
				765.600	655.200		**Pallet** - kg
				AIIa	AIIa	AIIa	Product standard
				19027-2320	*19027-2290*	*19027-9215*	
				Price gr. A184 (m^2)	*Price gr. A351 (m^2)*	*Price gr. A471 (pce.)*	lime-white
				19026-2320	*19026-2290*	*19026-9215*	
				Price gr. A184 (m^2)	*Price gr. A351 (m^2)*	*Price gr. A471 (pce.)*	natural-white
				19022-2320	*19022-2290*	*19022-9215*	
				Price gr. A184 (m^2)	*Price gr. A351 (m^2)*	*Price gr. A471 (pce.)*	pearl-grey
				19021-2320	*19021-2290*	*19021-9215*	
				Price gr. A184 (m^2)	*Price gr. A351 (m^2)*	*Price gr. A471 (pce.)*	natural-grey
				19020-2320	*19020-2290*	*19020-9215*	reed-green
				Price gr. A184 (m^2)	*Price gr. A351 (m^2)*	*Price gr. A471 (pce.)*	flamed
				19025-2320	*19025-2290*	*19025-9215*	redbrown
				Price gr. A184 (m^2)	*Price gr. A351 (m^2)*	*Price gr. A471 (pce.)*	flamed
				19024-2320	*19024-2290*	*19024-9215*	petrol-blue
				Price gr. A184 (m^2)	*Price gr. A351 (m^2)*	*Price gr. A471 (pce.)*	flamed
				19030-2320	*19030-2290*	*19030-9215*	
				Price gr. A184 (m^2)	*Price gr. A351 (m^2)*	*Price gr. A471 (pce.)*	reseda-green
				19031-2320	*19031-2290*	*19031-9215*	
				Price gr. A184 (m^2)	*Price gr. A351 (m^2)*	*Price gr. A471 (pce.)*	crimson
				19032-2320	*19032-2290*	*19032-9215*	
				Price gr. A184 (m^2)	*Price gr. A351 (m^2)*	*Price gr. A471 (pce.)*	cobalt-blue
				19033-2320	*19033-2290*	*19033-9215*	
				Price gr. A184 (m^2)	*Price gr. A351 (m^2)*	*Price gr. A471 (pce.)*	deep-black

[1] **Make-to-order production: return and/or cancellation of ordered products not possible.**

[2] **Color Shade Variation**
V1: lime-white, natural-white, pearl-grey, natural-grey, reseda-green, crimson, cobalt-blue, deep-black
V2: reed-green flamed
V3: redbrown flamed, cobalt-blue flamed

For the series Craft Extended:
Minimum order quantity in the case of the colors specified above: 250 m^2
Minimum order quantity in the case of special colors: 500 m^2
Price for lower quantities on request.
The customer agrees to purchase a possible overproduction of 10 %.
Overglazed edge(s) possible up to max. 10% of the order quantity. A separate order is necessary

Studio photo / Architect: VSBL, Belgrade, Serbia / Series: District / Photo: Jochen Stüber



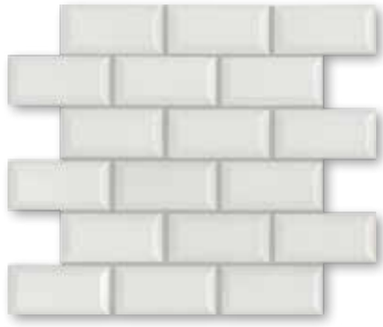
Urban and stylish

Faceted tiles like District are very trendy at the moment. Whether in kitchens, bathrooms, shops or living areas – they create a noble, minimalist or stylish look, depending on the color and area of application. With District, there are eight trendy colors to choose from. All are available in the formats of 5 x 10 cm and 10 x 25 cm. Thanks to the thermoplastic glueing on the back in the case of the 5 x 10 cm format, they are particularly easy to lay as sheets in addition.

Made in Germany

hytect® clever clean

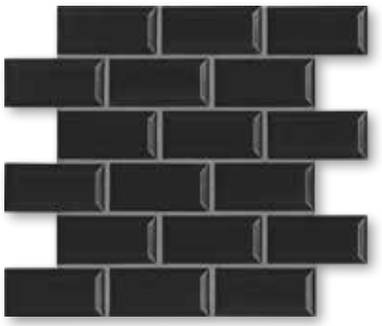
Wall tile 5 x 10 cm, 2 x 4 in
almond beige



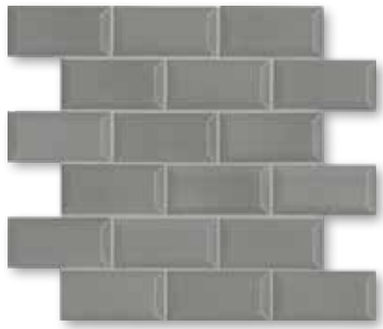
Wall tile 5 x 10 cm, 2 x 4 in
white

Wall tile 10 x 25 cm, 4 x 10 in
almond beige

Wall tile 10 x 25 cm, 4 x 10 in
white



Wall tile 5 x 10 cm, 2 x 4 in
pitch black

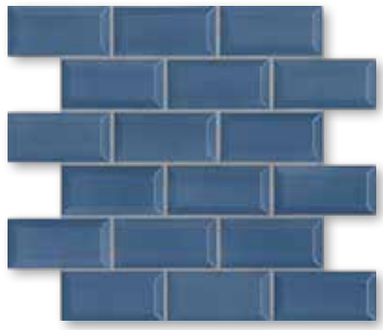


Wall tile 5 x 10 cm, 2 x 4 in
ash grey

Wall tile 10 x 25 cm, 4 x 10 in
pitch black

Wall tile 10 x 25 cm, 4 x 10 in
ash grey

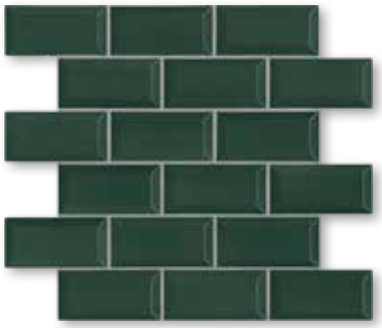
Wall tile 5 x 10 cm, 2 x 4 in
miami mint



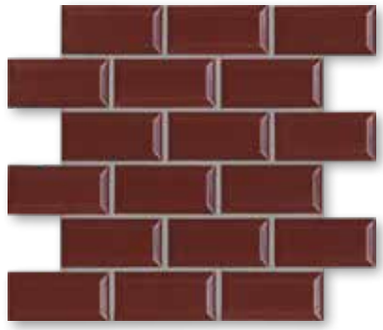
Wall tile 5 x 10 cm, 2 x 4 in
denim blue

Wall tile 10 x 25 cm, 4 x 10 in
miami mint

Wall tile 10 x 25 cm, 4 x 10 in
denim blue



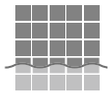
Wall tile 5 x 10 cm, 2 x 4 in
racing green



Wall tile 5 x 10 cm, 2 x 4 in
burgundy red

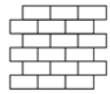
Wall tile 10 x 25 cm, 4 x 10 in
racing green

Wall tile 10 x 25 cm, 4 x 10 in
burgundy red

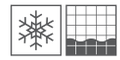


Mosaics glued thermoplastically on back of AGROB BUCHTAL can be used not only in dry zones but also without any problems in underwater areas (e.g. swimming pools/whirlpools) as well as in permanently wet areas (e.g. pool surrounds/showers).

Wall Tiles

					5 x 10 cm  *Facette Mosaic, glued thermoplastically on back Sheet: 316 x 316 mm*	**10 x 25 cm** *Facette*	
					5 x 10 / 2 x 4	**10 x 25** / 4 x 10	Nom. dim. - **cm**/in
					50 x 100 x 6.5 mm	97 x 247 x 6.5 mm	Work size
					smooth, glossy	smooth, glossy	Surface
					10 sheets	40.000	**m^2** - pieces
					16.570	19.000	**m^2** - kg
					8 sheets	20	**Bundle** - pieces
					0.800	0.500	**Bundle** - m^2
					13.256	9.500	**Bundle** - kg
					48.000	64.000	**Pallet** - m^2
					795.360	1,216.000	**Pallet** - kg
					BIb	BIb	Product standard
					45550H Price gr. **A139** (m^2)	**45600H** Price gr. **A139** (m^2)	almond beige
					45551H Price gr. **A139** (m^2)	**45601H** Price gr. **A139** (m^2)	white
					45552H Price gr. **A139** (m^2)	**45602H** Price gr. **A139** (m^2)	pitch black
					45553H Price gr. **A139** (m^2)	**45603H** Price gr. **A139** (m^2)	ash grey
					45554H Price gr. **A139** (m^2)	**45604H** Price gr. **A139** (m^2)	miami mint
					45555H Price gr. **A139** (m^2)	**45605H** Price gr. **A139** (m^2)	denim blue
					45556H Price gr. **A139** (m^2)	**45606H** Price gr. **A139** (m^2)	racing green
					45557H Price gr. **A139** (m^2)	**45607H** Price gr. **A139** (m^2)	burgundy red

Only suitable for laying on the wall.



Project: Education and Research Institute for Wine- and Fruit-growing / Location: Weinsberg, Germany / Architect: Staatl. Hochbauamt /
Series: Ferrum / Photo: Andreas Freytag

Conductive floor coverings

These two specific solutions – as a stoneware tile (Eladuct) on the one hand and as a ceramic large-size panel in model size 60 x 60 cm on the other (ELA 10.6) – are suitable for use in those areas where electrostatic charge requires a conductive floor covering or where the latter is recommended. The special laying instructions must be followed carefully. We shall be delighted to advise you and to give you assistance for individual applications.

ELADUCT

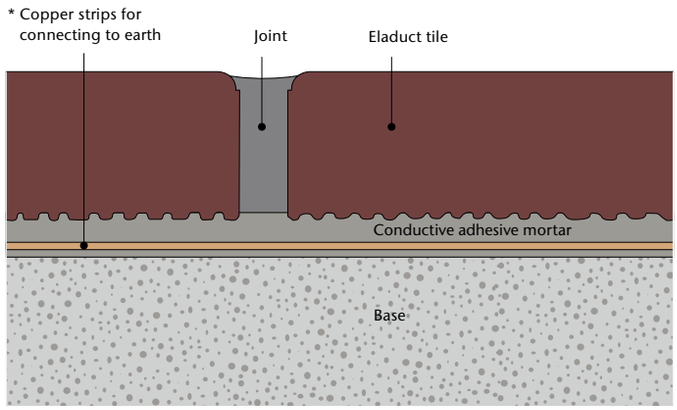
Made in Germany

R10

Static electricity conducting stoneware tiles, unglazed

355S
red-brown unglazed

Sectional Drawing



* Number and arrangement depending on the technical requirements.
Connection only by an electrical specialist in line with the relevant guidelines.

In the case of Eladuct, static electricity is discharged through the tile body.
Volume resistance according to Procedure A pursuant to DIN EN 1081: 10^8 Ohm.

Eladuct

is especially predestined for those areas where the discharge of static electricity is desired together with the advantages of an unglazed surface (high mechanical-chemical stress resistance).
Examples: gravure and flexographic printing areas, laboratories, rooms for lacquer production, processing and decanting, munitions dumps, chemical production plants etc.

KERAION ELA 10.6

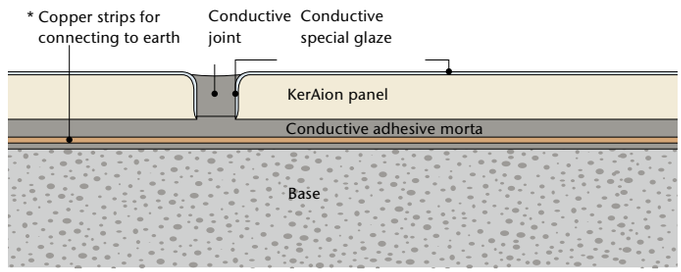
Made in Germany

R9

(RH = non-slip version)

2401 RH · IV
grey glazed

Sectional Drawing



* Number and arrangement depending on the technical requirements.
Connection only by an electrical specialist in line with the relevant guidelines.

In the case of ELA 10.6, static electricity is discharged via the four overglazed panel edges.
Surface resistance according to Procedure C pursuant to DIN EN 1081: 10^6 Ohm.
Electrical leakage resistance R_A according to DIN EN 1081: 10^6 Ohm.

KerAion ELA 10.6

is recommended for those areas where the discharge of static electricity is desired and importance is attached to the advantages of a glazed surface (e.g. very easy to clean) and a generous, representative look.
Examples: office rooms, production rooms for electronic equipment, physical measuring and work rooms, laboratories, rooms for microchip and computer manufacture, medical areas (e.g. operating theatres), telecommunication workshops, sales areas for electronic equipment etc.

Extruded Ceramic Tiles, Precision, DIN EN 14411, group AI_b, unglazed (UGL) for floor coverings in indoor and outdoor areas (static electricity conducting stoneware tiles) // Extruded Ceramic Tiles, Precision, DIN EN 14411, group AI_b, glazed (GL) for floor coverings in indoor and outdoor areas (static electricity conducting ceramic large-size panels)

Floor Tiles

Skirtings

25 x 12.5 cm

25 x 8.9 cm

				Cove skirting r = 9 mm	*External corner mitred pair*	*Internal corner mitred pair*		
			1110	4000	4003	4004		Model number
			25 x 12.5 / 10 x 5	**25 x 8.9** / 10 x 3 1/2				Nom. dim. - **cm**/in
			240 x 115 x 20	240 x 79/9 x 11	(2x) 131 x 79/9 x 11	(2x) 115 x 79/9 x 11		Work size mm
			smooth, matt	smooth, matt	smooth, matt	smooth, matt		Surface
			33.000/m^2	4.000/m				**m^2/m** - pieces
			53.955/m^2	2.200/m	0.590/pair	0.550/pair		**m^2/m/pair** - kg
			13 pieces	16 pieces	8 pairs	8 pairs		**Bundle** - pce./pair
			0.394 m^2	4.000 m				**Bundle** - m^2/m
			21.255	8.800	4.720	4.400		**Bundle** - kg
			28.360					**Pallet** - m^2
			1,530.360					**Pallet** - kg
			Alb	Alb	Alb	Alb		Product standard
			R10					Slip resistance
			4					Stress group
			355S-1110 Price gr. **A330** (m^2)	**355S-4000** Price gr. **A467** (pce.)	**355S-4003** Price gr. **A528** (pair)	**355S-4004** Price gr. **A528** (pair)		red-brown, unglazed

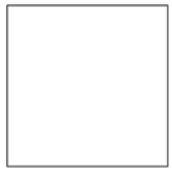
In the case of Eladuct, static electricity is discharged through the tile body.
Volume resistance according to Procedure A pursuant to DIN EN 1081: 10^8 Ohm.
The 355s is defined by the contact resistance and not by the color setting. Color deviations must be accepted and are no reason for complaint!

KERAION ELA 10.6

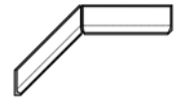
Floor Tiles
(static electricity conducting)

Skirtings
(static electricity non-conducting)

60 x 60 cm



30 x 8.7 cm



			Cove skirting r = 12 mm	*External corner left*	*External corner right*	*Internal corner mitred pair*		
		K100	37040	37043	37044	37042		Model number
		60 x 60 / 24 x 24	**30 x 8.7** / 12 x 3 1/2					Nom. dim. - **cm**/in
		592 x 592 x 8	292 x 79/12 x 8	280/292 x 79/12 x 8	280/292 x 79/12 x 8	(2x) 292 x 79/12 x 8		Work size mm
		smooth, matt	smooth, matt	smooth, matt	smooth, matt	smooth, matt		Surface
		2.860/m^2	3.333/m					**m^2/m** - pieces
		18.533/m^2	1.700/m	0.550/pieces	0.550/pieces	1.100/pair		**m^2/m/pce./pair** - kg
		4 pieces	32 pieces	32 pieces	32 pieces	16 pairs		**Bundle** - pce./pair
		1.399 m^2	9.601 m					**Bundle** - m^2/m
		25.920	16.320	17.600	17.600	17.600		**Bundle** - kg
		41.958						**Pallet** - m^2
		777.600						**Pallet** - kg
		Alb	Alb	Alb	Alb	Alb		Product standard
		R9						Slip resistance
		2						Stress group
		2401RH-K100-21 Price gr. **A330** (m^2)					4	grey glazed
			590-37040-21 Price gr. **A445** (pce.)	**590-37043-21** Price gr. **A458** (pce.)	**590-37044-21** Price gr. **A458** (pce.)	**590-37042-21** Price gr. **A489** (pair)		grey glazed

In the case of KerAion ELA 10.6, static electricity is discharged via the four overglazed panel edges. Surface resistance according to Procedure C pursuant to DIN EN 1081: 10^6 Ohm.

Studio photo / Architect: Sylvia Leydecker / Series: Emotion / Photo: Jochen Stüber

Modular and timeless

With colors and surfaces matched to one another, slip-resistant tiles from R9 to R12V4 and formats from 20 x 20 to 60 x 60 cm, the tiles of the Emotion series offer architects a great deal of freedom. Emotion ensures good design above all where there are transitions between areas with different slip-resistance requirements. Front cooking in visual contact with the restaurant guests is thus just as possible as the smooth and aesthetically successful coexistence of workshop and showroom in a car dealership.

Made in Germany

R9 | R10/A | R10/A+B | R10/B | R11/B

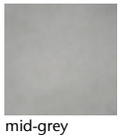
protected

Surfaces: Floor tiles

basalt

light-beige

deep anthracite


mid-grey

Floor tile 20 x 20 cm, 8 x 8 in
Porcelain stoneware, smooth, R10/A+B

Floor tile 30 x 30 cm, 12 x 12 in
Porcelain stoneware, structured, R10/A

Floor tile 30 x 30 cm, 12 x 12 in
Porcelain stoneware, relief, R11/B

Floor tile 30 x 60 cm, 12 x 24 in
Porcelain stoneware, smooth, R9
Porcelain stoneware, structured, R10/A
Porcelain stoneware, relief, R11/B

Floor tile 60 x 60 cm, 24 x 24 in
Porcelain stoneware, smooth, R9
Porcelain stoneware, structured, R10/A

*Cove skirting 10 x 20 cm, 4 x 8 in***
Porcelain stoneware, smooth, R10/A

*Cove skirting 10 x 30 cm, 4 x 12 in***
Porcelain stoneware, smooth, R10/A

*Internal corner for cove skirting***
Porcelain stoneware, smooth

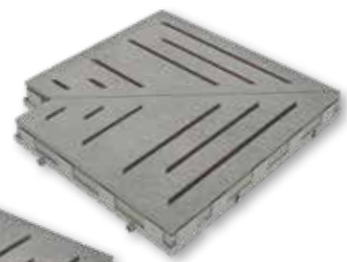
*External corner for cove skirting***
Porcelain stoneware, smooth

*** Color deviation due to fine-grained look.*

Stair tile 30 x 60 cm, 12 x 24 in (with grooves)
Porcelain stoneware, smooth, R9
Porcelain stoneware, structured, R10/A

Skirting, rounded 7 x 60 cm, 2 13/16 x 24 in
Porcelain stoneware, smooth
Porcelain stoneware, structured

*Ceramic channel cover**
Corner solution 30 x 30 cm, 12 x 12 in



*Ceramic channel cover**
25 x 50 cm
10 x 20 in

** For details, refer to the chapter Pool + Spa; Ceramic channel cover 2.0, page 439 (make-to-order production).*

Made in Germany

hytect® clever clean

Wall tiles

Wall tile 30 x 60 cm, 12 x 24 in
Earthenware, light-beige

Wall tile 30 x 60 cm, 12 x 24 in
Earthenware, mid-grey

Wall tile 30 x 60 cm, 12 x 24 in
Earthenware, sand-white

Borders and Decoration Elements

Border Shades 15 x 60 cm, 6 x 24 in
set of 2 tiles, bronze-golden, smooth

Decorative tile Shades, 30 x 60 cm, 12 x 24 in
bronze-golden, smooth

Border Rocks 10 x 60 cm, 4 x 24 in
set of 2 tiles, bronze, relief

Dry-pressed Ceramic Tiles, DIN EN 14411, group BIII, glazed (GL) for wall coverings in indoor areas (earthenware tiles) // Dry-pressed Ceramic Tiles, DIN EN 14411, group BI_a, unglazed (UGL) for floor and wall coverings in indoor and outdoor areas (porcelain stoneware tiles)

Wall Tiles[3] Borders and Decoration Elements

	30 x 60 cm	**15 x 60 cm**[1/2/4]	**30 x 60 cm**[1/2/4]	**10 x 60 cm**[1/2/4]			
		Border Shades Porcelain stoneware 2er-Set	*Decorative Tile Shades Porcelain stoneware*	*Border Rocks Porcelain stoneware 2er-Set*			
Nom. dim. - **cm**/in	**30 x 60** / 12 x 24	**15 x 60** / 6 x 24	**30 x 60** / 12 x 24	**10 x 60** / 4 x 24			
Work size	297 x 597 x 9 mm	147 x 597 x 10.5 mm	297 x 597 x 10.5 mm	97 x 597 x 9 mm			
Surface	smooth, silky-matt	smooth, matt	smooth, matt	relief, polished			
m²/m - pieces	5.556/m²	1.667/m	1.667/m	1.667/m			
m²/m - kg	14.946/m²	3.484/m	6.968/m	2.367/m			
Bundle - pieces	9	2	2	2			
Bundle - m²/m	1.620 m²	1.200 m	1.200 m	1.200 m			
Bundle - kg	24.210	4.180	8.360	2.840			
Pallet - m²	77.754						
Pallet - kg	1,162.083						
Product standard	BIII	BIa	BIa	BIa			
sand-white	**281757H** Price gr. **A67** (m²)						
light-beige	**281759H** Price gr. **A67** (m²)						
medium grey	**281758H** Price gr. **A67** (m²)						
bronze-gold		**433715** Price gr. **2 x A506** (Set)	**433716** Price gr. **A556** (pce.)				
bronze				**433725** Price gr. **2 x A593** (Set)			

[1] **without Hytect coating**
[2] **Only suitable for laying on the wall.**
[3] **Color Shade Variation: V1**
[4] **rectified**

Note: decoration elements only available in full boxes.

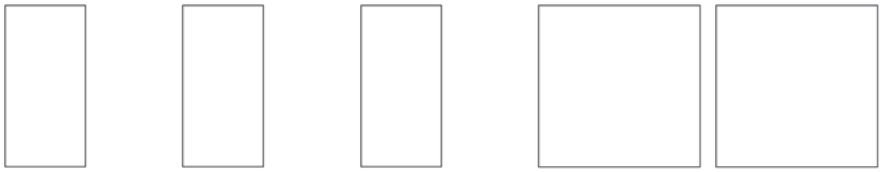
Floor Tiles[1]

	20 x 20 cm	**30 x 30 cm**	**30 x 30 cm**				
Nom. dim. - **cm**/in	**20 x 20** / 8 x 8	**30 x 30** / 12 x 12	**30 x 30** / 12 x 12				
Work size	197 x 197 x 10.5 mm	297 x 297 x 10.5 mm	297 x 297 x 10.5 mm				
Surface	smooth, matt	structured, matt	relief, matt				
m² - pieces	25.000	11.110	11.110				
m² - kg	22.900	23.142	23.142				
Bundle - pieces	21	11	11				
Bundle - m²	0.840	0.990	0.990				
Bundle - kg	19.236	22.913	22.913				
Pallet - m²	50.400	47.525	47.525				
Pallet - kg	1,154.160	1,099.824	1,099.824				
Product standard	Bla	Bla	Bla				
Slip resistance	R10/A+B	R10/A	R11/B				
Stress group	2 - 3	2 - 3	2 - 3				
deep anthracite	**432016** Price gr. **A113** (m²)	**433730** Price gr. **A81** (m²)	**433733** Price gr. **A94** (m²)				
light-beige	**432017** Price gr. **A113** (m²)	**433732** Price gr. **A81** (m²)	**433735** Price gr. **A94** (m²)				
medium grey	**432018** Price gr. **A113** (m²)	**433731** Price gr. **A81** (m²)	**433734** Price gr. **A94** (m²)				
basalt	**432019** Price gr. **A113** (m²)	**433440** Price gr. **A81** (m²)	**433442** Price gr. **A94** (m²)				

protected

[1] **Color Shade Variation: V2**

Floor Tiles[2]



protected

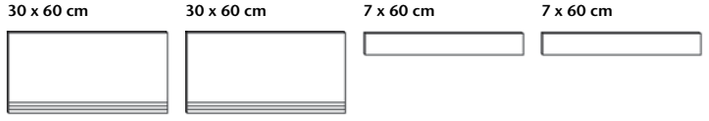
		30 x 60 / 12 x 24	**30 x 60** / 12 x 24	**30 x 60** / 12 x 24	**60 x 60** / 24 x 24	**60 x 60** / 24 x 24	Nom. dim. - **cm**/in
		297 x 597 x 10.5 mm	297 x 597 x 10.5 mm	297 x 597 x 10.5 mm	597 x 597 x 10.5 mm	597 x 597 x 10.5 mm	Work size
		smooth, matt	structured, matt	relief, matt	smooth, matt	structured, matt	Surface
		5.556	5.556	5.556	2.778	2.778	**m²** - pieces
		23.224	23.224	23.224	23.769	23.769	**m²** - kg
		6	6	6	3	3	**Bundle** - pieces
		1.080	1.080	1.080	1.080	1.080	**Bundle** - m²
		25.080	25.080	25.080	25.668	25.668	**Bundle** - kg
		43.197	43.197	43.197	38.877	38.877	**Pallet** - m²
		1,003.200	1,003.200	1,003.200	924.048	924.048	**Pallet** - kg
		Bla	Bla	Bla	Bla	Bla	Product standard
		R9	R10/A	R11/B	R9	R10/A	Slip resistance
		2 - 3	2 - 3	2 - 3	2 - 3	2 - 3	Stress group
		433402	**433406**	**433410**	**433660**	**433664**	
		Price gr. **A101** (m²)	Price gr. **A101** (m²)	Price gr. **A139** (m²)	Price gr. **A150** (m²)	Price gr. **A150** (m²)	deep anthracite
		433404	**433408**	**433412**	**433662**	**433666**	
		Price gr. **A101** (m²)	Price gr. **A101** (m²)	Price gr. **A139** (m²)	Price gr. **A150** (m²)	Price gr. **A150** (m²)	light-beige
		433403	**433407**	**433411**	**433661**	**433665**	
		Price gr. **A101** (m²)	Price gr. **A101** (m²)	Price gr. **A139** (m²)	Price gr. **A150** (m²)	Price gr. **A150** (m²)	medium grey
		433430	**433432**	**433434**	**433436**	**433438**	
		Price gr. **A101** (m²)	Price gr. **A101** (m²)	Price gr. **A139** (m²)	Price gr. **A150** (m²)	Price gr. **A150** (m²)	basalt

[1] **rectified**

[2] **Color Shade Variation: V2**

Stair Tiles[1/2/3]

Skirting, rounded[1/3]



protected

			30 x 60 / 12 x 24	**30 x 60** / 12 x 24	**7 x 60** / 2 13/16 x 24	**7 x 60** / 2 13/16 x 24	Nom. dim. - **cm**/in
			297 x 597 x 10.5 mm	297 x 597 x 10.5 mm	70 x 597 x 10.5 mm	70 x 597 x 10.5 mm	Work size
			smooth, matt	structured, matt	smooth, matt	structured, matt	Surface
			1.667	1.667	1.667	1.667	**m²** - pieces
			6.968	6.968	1.717	1.717	**m²** - kg
			6	6	22	22	**Bundle** - pieces
			3.599	3.599	13.197	13.197	**Bundle** - m²
			25.080	25.080	22.660	22.660	**Bundle** - kg
							Pallet - m²
							Pallet - kg
			Bla	Bla	Bla	Bla	Product standard
			R9	R10/A			Slip resistance
			2 - 3	2 - 3			Stress group
			433850	*433854*	**433802**	**433806**	
			Price gr. A475 (pce.)	*Price gr. A475 (pce.)*	Price gr. **A434** (pce.)	Price gr. **A434** (pce.)	deep anthracite
			433852	*433856*	**433804**	**433808**	
			Price gr. A475 (pce.)	*Price gr. A475 (pce.)*	Price gr. **A434** (pce.)	Price gr. **A434** (pce.)	light-beige
			433851	*433855*	**433803**	**433807**	
			Price gr. A475 (pce.)	*Price gr. A475 (pce.)*	Price gr. **A434** (pce.)	Price gr. **A434** (pce.)	medium grey
			433817	*433819*	**433821**	**433823**	
			Price gr. A475 (pce.)	*Price gr. A475 (pce.)*	Price gr. **A434** (pce.)	Price gr. **A434** (pce.)	basalt

[1] **rectified**

[2] **Make-to-order production: return and/or cancellation of ordered products not possible.**

[3] **Color Shade Variation: V2**

Dry-pressed Ceramic Tiles, DIN EN 14411, group BI_a, unglazed (UGL)
for floor and wall coverings in indoor and outdoor areas (porcelain stoneware tiles)

protected

	Cove Skirting[1/3/4]		Internal Corner for Cove Skirting[1/2/3/4]	External Corner for Cove Skirting[1/2/3/4]	Cove skirting[5/6/7/8/9]	Internal corner[5/6/7/8/9]	
	10 x 20 cm	**10 x 30 cm**					
	Fine-grain	*Fine-grain*	*Fine-grain*	*Fine-grain*			
Nom. dim. - **cm**/in	**10 x 20** / 4 x 8	**10 x 30** / 4 x 12			**15 x 60** / 6 x 24	**15 x 15** / 6 x 6	
Work size	102 x 197 x 9 mm	102 x 297 x 9 mm	102 x 35 x 9 mm	102 x 35 x 9 mm	158 x 597 x 10.5 mm	158 x 158 x 10.5 mm	
Surface	smooth, matt	smooth, matt	smooth, matt	smooth, matt	structured, matt	structured, matt	
m - pieces	5.000	3.333			1.667		
m - kg	2.000	1.999	0.080/pieces	0.080/pieces	4.334		
Bundle - pieces	20	16	18	12	4	4	
Bundle - m	4.000	4.800			2.399		
Bundle - kg	8.000	9.600			10.400	6.000	
Pallet - m^2							
Pallet - kg							
Product standard	Bla	Bla	Bla	Bla	Bla	Bla	
Slip resistance	R10/A	R10/A			R10/A	R10/A	
	432027	**432033**	**432039**	**432045**			
deep anthracite	Price gr. **A419** (pce.)	Price gr. **A425** (pce.)	Price gr. **A418** (pce.)	Price gr. **A418** (pce.)			
	432029	**432035**	**432041**	**432047**	*432805-HKS*	*432805-IE*	
light-beige	Price gr. **A419** (pce.)	Price gr. **A425** (pce.)	Price gr. **A418** (pce.)	Price gr. **A418** (pce.)	*Price gr. A573 (pce.)*	*Price gr. A601 (pce.)*	
	432028	**432034**	**432040**	**432046**			
medium grey	Price gr. **A419** (pce.)	Price gr. **A425** (pce.)	Price gr. **A418** (pce.)	Price gr. **A418** (pce.)			
	432030	**432036**	**432042**	**432048**			
basalt	Price gr. **A419** (pce.)	Price gr. **A425** (pce.)	Price gr. **A418** (pce.)	Price gr. **A418** (pce.)			

[1] **For details, refer to page 483 ff**
[2] **Fitting to cove skirting 10 x 20 cm / 10 x 30 cm**
[3] **Attention: Color deviation from the rest of the Emotion range, as fine-grain look.**
[4] **Color Shade Variation: V1**

[5] **Minimum quantity: 50 pieces**
[6] **Other colors available on request.**
[7] **rectified**
[8] **Make-to-order production: return and/or cancellation of ordered products not possible.**
[9] **For detail drawings of cove skirting and internal corner, refer to page 484**

Studio photo / Architect: Iris Andernach / Series: Emotion / Photo: Jochen Stüber

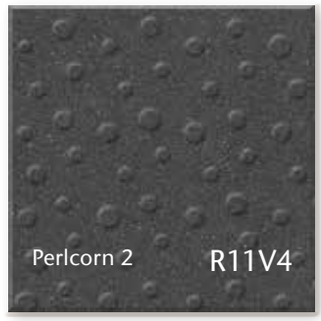
Project: KUBEZ (cultural and meeting centre) / Location: Dietach, Germany / Architect: Team M Architekten ZT GesmbH /
Series: Emotion Grip / Photo: Roland Reuter, Absam

Made in Germany

R10/A | R11/B | R11V4 | R12 | R12V4 | R12V8 | R13 | R13V10

PT protected

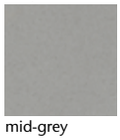
Surfaces: Floor tiles



basalt

light-beige

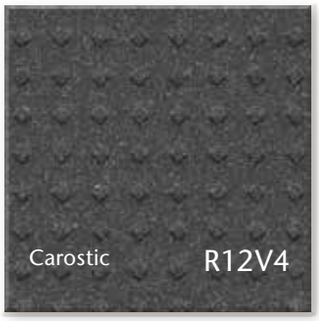
deep anthracite


mid-grey

Floor tile 20 x 20 cm, 8 x 8 in
Porcelain stoneware, smooth, R10/A
Porcelain stoneware, Softcorn 2, R11/B
Porcelain stoneware, Perlcorn 2, R11V4
Porcelain stoneware, Perlstic, R12
Porcelain stoneware, Carostic, R12V4
Porcelain stoneware, Picstic, R12V8, extra thick
Porcelain stoneware, roughened, R13, extra thick
Porcelain stoneware, Kombicorn, R13V10, extra thick

Floor tile 30 x 30 cm, 12 x 12 in
Porcelain stoneware, smooth, R10/A

Stair tile 30 x 30 cm, 12 x 12 in (with grooves)
Porcelain stoneware, smooth, R10/A



Skirting with bevel
10 x 20 cm, 4 x 8 in
Porcelain stoneware, smooth

Cove skirting
10 x 20 cm, 4 x 8 in
Porcelain stoneware,
smooth, R10/A

Cove skirting
10 x 30 cm, 4 x 12 in
Porcelain stoneware,
smooth, R10/A

Internal corner
for cove skirting
Porcelain stoneware, smooth

External corner
for cove skirting
Porcelain stoneware, smooth

yellow

black

Safety triangles, extra thick 27.8 x 20 cm
Porcelain stoneware, grained, upgraded, R11

Laying pattern

Wall/Floor Tiles

PT protected

	20 x 20 cm	20 x 20 cm	20 x 20 cm	20 x 20 cm	20 x 20 cm		
	Smooth	*Softcorn 2*	*Perlcorn 2*	*Perlstic*	*Carostic*		
Nom. dim. - **cm**/in	**20 x 20** / 8 x 8	**20 x 20** / 8 x 8	**20 x 20** / 8 x 8	**20 x 20** / 8 x 8	**20 x 20** / 8 x 8		
Work size	197 x 197 x 10.5 mm	197 x 197 x 10.5 mm	197 x 197 x 10.5 mm	197 x 197 x 10.5 mm	197 x 197 x 10.5 mm		
Surface	smooth, matt	structured, matt	grained, matt	grained, matt	profiled, matt		
m² - pieces	25.000	25.000	25.000	25.000	25.000		
m² - kg	22.900	22.900	22.900	22.900	22.900		
Bundle - pieces	21	21	21	21	21		
Bundle - m^2	0.840	0.840	0.840	0.840	0.840		
Bundle - kg	19.236	19.236	19.236	19.236	19.236		
Pallet - m^2	50.400	50.400	50.400	50.400	50.400		
Pallet - kg	1,154.160	1,154.160	1,154.160	1,154.160	1,154.160		
Product standard	Bla	Bla	Bla	Bla	Bla		
Slip resistance	R10/A	R11/B	R11V4	R12	R12V4		
Stress group	3	3	3	3	3		
	434216	**434219**	**434222**	**434225**	**434228**		
deep anthracite	Price gr. **A119** (m^2)	Price gr. **A119** (m^2)	Price gr. **A139** (m^2)	Price gr. **A139** (m^2)	Price gr. **A139** (m^2)		
	434217	**434220**	**434223**	**434226**	**434229**		
medium grey	Price gr. **A119** (m^2)	Price gr. **A119** (m^2)	Price gr. **A139** (m^2)	Price gr. **A139** (m^2)	Price gr. **A139** (m^2)		
	434218	**434221**	**434224**	**434227**	**434230**		
light-beige	Price gr. **A119** (m^2)	Price gr. **A119** (m^2)	Price gr. **A139** (m^2)	Price gr. **A139** (m^2)	Price gr. **A139** (m^2)		
	434326	**434328**	**434330**	**434332**	**434334**		
basalt	Price gr. **A119** (m^2)	Price gr. **A119** (m^2)	Price gr. **A139** (m^2)	Price gr. **A139** (m^2)	Price gr. **A139** (m^2)		

Wall/Floor Tiles

Floor Tiles

PT protected

	30 x 30 cm	20 x 20 cm[1]	20 x 20 cm[1]	20 x 20 cm[1]	20 x 20 cm[1]	20 x 20 cm[1] NEW	20 x 20 cm[1] NEW
	Smooth	*Smooth, extra thick*	*Softcorn 2, extra thick*	*Perlstic, extra thick*	*Carostic, extra thick*	*Picstic, extra thick*	*Roughened, extra thick*
Nom. dim. - **cm**/in	**30 x 30** / 12 x 12	**20 x 20** / 8 x 8	**20 x 20** / 8 x 8	**20 x 20** / 8 x 8	**20 x 20** / 8 x 8	**20 x 20** / 8 x 8	**20 x 20** / 8 x 8
Work size	297 x 297 x 10.5 mm	197 x 197 x 15 mm	197 x 197 x 15 mm	197 x 197 x 15 mm	197 x 197 x 15 mm	197 x 197 x 15 mm	197 x 197 x 15 mm
Surface	smooth, matt	smooth, matt	structured, matt	grained, matt	grained, matt	smooth, matt	profiled, matt
m²/m - pieces	11.111/m^2	25.767/m^2	25.767/m^2	25.767/m^2	25.767/m^2	25.767/m^2	25.767/m^2
m²/m - kg	23.144/m^2	34.322/m^2	34.322/m^2	34.322/m^2	34.322/m^2	34.322/m^2	34.322/m^2
Bundle - pieces	11	15	15	15	15	15	15
Bundle - m^2/m	0.990 m^2	0.582 m^2	0.582 m^2	0.582 m^2	0.582 m^2	0.582 m^2	0.582 m^2
Bundle - kg	22.913	19.980	19.980	19.980	19.980	19.980	19.980
Pallet - m^2	47.520	34.928	34.928	34.928	34.928	34.928	34.928
Pallet - kg	1,099.824	1,198.800	1,198.800	1,198.800	1,198.800	1,198.800	1,198.800
Product standard	Bla	Bla	Bla	Bla	Bla	Bla	Bla
Slip resistance	R10/A	R10/A	R11/B	R12	R12V4	R12V8	R13
Stress group	3	4	4	4	4	4	4
	434239	**434231**	**434233**	**434235**	**434237**	**434976**	**434978**
deep anthracite	Price gr. **A94** (m^2)	Price gr. **A139** (m^2)	Price gr. **A150** (m^2)	Price gr. **A150** (m^2)	Price gr. **A150** (m^2)	Price gr. **A150** (m^2)	Price gr. **A150** (m^2)
	434240	**434232**	**434234**	**434236**	**434238**	**434977**	**434979**
medium grey	Price gr. **A94** (m^2)	Price gr. **A139** (m^2)	Price gr. **A150** (m^2)	Price gr. **A150** (m^2)	Price gr. **A150** (m^2)	Price gr. **A150** (m^2)	Price gr. **A150** (m^2)
	434241						
light-beige	Price gr. **A94** (m^2)						
	434336						
basalt	Price gr. **A94** (m^2)						

[1] **Period of delivery on request**

			20 x 20 cm[1] NEW	27.8 x 20 cm[2] NEW	Skirting with Bevel 10 x 20 cm	Stair Tiles 30 x 30 cm[3]		
								PT protected
			Kombicorn, extra thick	*Safety triangles extra thick*				
			20 x 20 / 8 x 8	**27.8 x 20** / 11 x 8	**10 x 20** / 4 x 8	**30 x 30** / 12 x 12		Nom. dim. - **cm**/in
			197 x 197 x 15 mm	278 x 197/197 x 15 mm	97 x 197 x 10.5 mm	297 x 297 x 10.5 mm		Work size
			profiled, matt	grained, matt	smooth, matt	smooth, matt		Surface
			25.767/m^2	3.597/1.798/m	5.000/m	3.333/m		**m^2/m** - pieces
			34.322/m^2	2.374/1.187/m	2.250/m	6.943/m		**m^2/m/pce.** - kg
			15	28	20	10		**Bundle** - pieces
			0.582 m^2	7.784/15.573 m	4.000 m	3.003 m		**Bundle** - m/m^2
			19.980	18.480	9.000	20.830		**Bundle** - kg
			34.928					**Pallet** - m^2
			1,198.800					**Pallet** - kg
			Bla	Bla	Bla	Bla		Product standard
			R13V10	R11	R10/A			Slip resistance
			4	4		3		Stress group
			434980		**434248**	*434251*		
			Price gr. **A150** (m^2)		Price gr. **A416** (pce.)	*Price gr. A449 (pce.)*		deep anthracite
			434981		**434249**	*434252*		
			Price gr. **A150** (m^2)		Price gr. **A416** (pce.)	*Price gr. A449 (pce.)*		medium grey
					434250	*434253*		
					Price gr. **A416** (pce.)	*Price gr. A449 (pce.)*		light-beige
					434342	*434344*		
					Price gr. **A416** (pce.)	*Price gr. A449 (pce.)*		basalt
				431321				
				Price gr. **A416** (pce.)				yellow
				431320				
				Price gr. **A416** (pce.)				black

[1] **Period of delivery on request**
[2] **Specification of the logistical data for single-row or double-row installation.**
[3] **Make-to-order production: return and/or cancellation of ordered products not possible.**

			Cove Skirting[1] 10 x 20 cm	Cove Skirting[1] 10 x 30 cm	Internal Corner for Cove Skirting[1/2]	External Corner for Cove Skirting[1/2]		
								PT protected
			10 x 20 / 4 x 8	**10 x 30** / 4 x 12				Nom. dim. - **cm**/in
			102 x 197 x 9 mm	102 x 297 x 9 mm	102 x 20 x 9 mm	102 x 35 x 9 mm		Work size
			smooth, matt	smooth, matt	smooth, matt	smooth, matt		Surface
			5.000	3.333				**m** - pieces
			2.000/m	2.000/m	0.080/pieces	0.080/pieces		**m/pce.** - kg
			20	16	18	12		**Bundle** - pieces
			4.000	4.801				**Bundle** - m
			8.000	9.600				**Bundle** - kg
								Pallet - m
								Pallet - kg
			Bla	Bla	Bla	Bla		Product standard
			R10/A	R10/A				Slip resistance
			432027	**432033**	**432039**	**432045**		
			Price gr. **A419** (pce.)	Price gr. **A425** (pce.)	Price gr. **A418** (pce.)	Price gr. **A418** (pce.)		deep anthracite
			432028	**432034**	**432040**	**432046**		
			Price gr. **A419** (pce.)	Price gr. **A425** (pce.)	Price gr. **A418** (pce.)	Price gr. **A418** (pce.)		medium grey
			432029	**432035**	**432041**	**432047**		
			Price gr. **A419** (pce.)	Price gr. **A425** (pce.)	Price gr. **A418** (pce.)	Price gr. **A418** (pce.)		light-beige
			432030	**432036**	**432042**	**432048**		
			Price gr. **A419** (pce.)	Price gr. **A425** (pce.)	Price gr. **A418** (pce.)	Price gr. **A418** (pce.)		basalt

[1] **For details, refer to page 483 ff.**
[2] **Fitting to cove skirting 10 x 20 / 10 x 30 cm**

Project: Education and Research Institute for Wine- and Fruit-growing / Location: Weinsberg, Germany / Architect: Staatl. Hochbauamt / Series: Ferrum / Photo: Andreas Freytag

Innovative and robust

Specialists achieve more. This also applies to the ceramic floor tiles of the Ferrum series, which were specially developed for the tough requirements of industrial plants. The integrally colored, unglazed split tiles are particularly slip-resistant and thus prevent accidents at work. They are extremely robust and exceed the compressive strength of concrete or coating materials many times over. A technically sophisticated range of accessories, which includes cove skirtings, nosing tiles and gutter tiles, facilitates the realization of company-specific complete solutions.

Made in Germany

R10/A R11/A R11/B

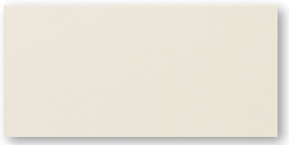
grey-white

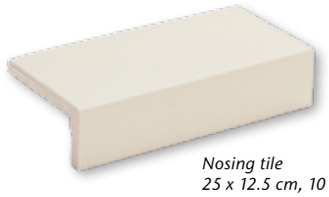
grey-beige

stone-grey

colorado-brown

light-beige, granulated


Floor tile 25 x 12.5 cm, 10 x 5 in


Nosing tile
25 x 12.5 cm, 10 x 5 in

Cove skirting, r = 25 mm,
25 x 12.5 cm, 10 x 5 in

External angle

Internal angle

Extra thick tiles up to 40 mm are available as special productions.

Floor Tiles

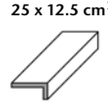
				25 x 12.5 cm	**25 x 12.5 cm**[2]	**25 x 12.5 cm**	
				11 mm thick	*14 mm thick*	*20 mm thick*	
				1100	1160	1110	Model number
				25 x 12.5 / 10 x 5	**25 x 12.5** / 10 x 5	**25 x 12.5** / 10 x 5	Nom. dim. - **cm**/in
				240 x 115 x 11 mm	240 x 115 x 14 mm	240 x 115 x 20 mm	Work size
				smooth, matt[4]	smooth, matt[4]	smooth, matt[4]	Surface
				33.000	33.000	33.000	**m^2** - pieces
				22.869	28.380	41.679	**m^2** - kg
				24	20	14	**Bundle** - pieces
				0.727	0.606	0.424	**Bundle** - m^2
				16.632	17.200	17.682	**Bundle** - kg
				52.364	43.636	30.545	**Pallet** - m^2
				1,197.504	1,238.400	1,273.104	**Pallet** - kg
				Alb	Alb	Alb	Product standard
				see below	see below	see below	Slip resistance
				2	3	4	Stress group
				R10/A **900-1100** Price gr. **A101** (m^2)	R10/A *900-1160* *Price gr. A125 (m^2)*	R10/A **900-1110** Price gr. **A150** (m^2)	grey-beige
				R11/B **902R-1100** Price gr. **A101** (m^2)	R11/B *902R-1160* *Price gr. A125 (m^2)*	R11/B **902R-1110** Price gr. **A150** (m^2)	grey-white
				R11/B **929R-1100** Price gr. **A119** (m^2)	R11/B *929R-1160* *Price gr. A139 (m^2)*	R11/B **929R-1110** Price gr. **A162** (m^2)	stone-grey
						R11/B **950-1110**[1] Price gr. **A150** (m^2)	colorado-brown
				R11/A **964-1100** Price gr. **A119** (m^2)	R11/A *964-1160* *Price gr. A139 (m^2)*	R11/A **964-1110** Price gr. **A162** (m^2)	light-beige granulated

[2] **Make-to-order production: return and/or cancellation of ordered products not possible.**

[4] **Exception: light-beige granulated: structured, matt**

Skirtings

Nosing Tile

				25 x 12.5 cm			**25 x 12.5 cm**[3] 	
				Cove skirting r= 25 mm	*External corner*	*Internal corner*		
				4030	4033	4034	4822	Model number
				25 x 12.5 / 10 x 5			**25 x 12.5** / 10 x 5	Nom. dim. - **cm**/in
				240 x 125/20 x 11 mm			240 x 115/52 x 11 mm	Work size
				smooth, matt	smooth, matt	smooth, matt	smooth, matt	Surface
				4.000			4.000	**m** - pieces
				3.520/m	0.200/pieces	0.170/pieces	3.880/m	**m/pce.** - kg
				14	4	8	8	**Bundle** - pieces
				3.500			2.000	**Bundle** - m
				12.320	0.800	1.360	7.760	**Bundle** - kg
								Pallet - m
								Pallet - kg
				Alb	Alb	Alb	Alb	Product standard
							see below	Slip resistance
				900-4030 Price gr. **A434** (pce.)	**900-4033** Price gr. **A445** (pce.)	**900-4034** Price gr. **A445** (pce.)	R10/A **900-4822** Price gr. **A434** (pce.)	grey-beige
				902R-4030 Price gr. **A434** (pce.)	**902R-4033** Price gr. **A445** (pce.)	**902R-4034** Price gr. **A445** (pce.)	R11/B **902R-4822** Price gr. **A434** (pce.)	grey-white
				929R-4030 Price gr. **A434** (pce.)	**929R-4033** Price gr. **A445** (pce.)	**929R-4034** Price gr. **A445** (pce.)	R11/B **929R-4822** Price gr. **A434** (pce.)	stone-grey
				950-4030[1] Price gr. **A434** (pce.)	**950-4033**[1] Price gr. **A445** (pce.)	**950-4034**[1] Price gr. **A445** (pce.)		colorado-brown

[1] **Exception: the color colorado-brown corresponds to the DIN EN 14411, group AII_a.**
[3] **Also available in the color light-beige, granulated on request.**

For gutter tiles (trough depth 15 mm), refer to chapter Pool + SPA – series special tiles page 434.
Note: Surface to be treated with a suitable impregnation agent, refer to page 474

hytect® clever clean

3D Rendering / Series: Fresh

Fresh and modern

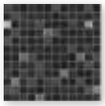
Fresh offers a harmonious range of modern, fresh colors in the popular mosaic formats of 2.5 x 2.5 cm and 5 x 5 cm, with which individual, but at the same time uncomplicated to realize designs are possible. A particularly practical advantage is that R10/B slip-resistant mosaics in colors matching the tiles are available.

Fresh: modern clarity for individual design

snow white	warm grey mix	desert sand-mix	taupe-mix	white grey mix	silver grey mix	light grey-mix	medium grey-mix	midnight black-mix	graphite black mix	deep blue mix	carribbian blue mix

2.5 x 2.5 cm, 1 x 1 in

2455
platinum
silky-glossy


41505
metallic

41200 H

41220 H

41201 H

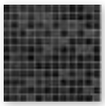
41202 H

41221 H

41219 H

41203 H

41204 H


41205 H

41223 H

41217 H

41222 H

2.5 x 2.5 cm, 1 x 1 in, non-slip R10/B

41300 H

41320 H

41301 H

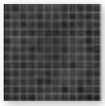
41302 H

41321 H

41319 H

41303 H

41304 H


41305 H

41323 H

41317 H

41322 H

5 x 5 cm, 2 x 2 in, non-slip R10/B & R11/C

41400 H
41420 H

41454 H

41401 H
41421 H

41402 H
41422 H

41455 H

41453 H

41403 H
41423 H

41404 H
41424 H

41405 H
41425 H

41457 H

41451 H

41456 H

denim blue-mix	light blue-mix	pacific blue-mix	midnight blue-mix	vivid violet-mix	sunset orange-mix	coral red-mix	brick red mix	mystic red-mix	forest green mix	lime green-mix	sunshine yellow-mix
			41509 metallic	41510 metallic				41513 metallic			2452 gold silky-glossy
41206 H	41207 H	41208 H	41209 H	41210 H	41211 H	41212 H	41218 H	41213 H	41216 H	41214 H	41215 H
41306 H	41307 H	41308 H	41309 H	41310 H	41311 H	41312 H	41318 H	41313 H	41316 H	41314 H	41315 H
41406 H 41426 H	41407 H 41427 H	41408 H 41428 H	41409 H 41429 H	41410 H 41430 H	41411 H 41431 H	41412 H 41432 H	41452 H	41313 H	41450 H	41414 H 41434 H	41415 H 41435 H

Made in Germany

hytect® clever clean

Mosaic 2.5 x 2.5 cm, 1 x 1 in

snow white

warm grey mix

desert sand-mix

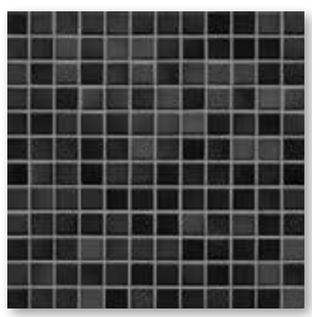
taupe-mix

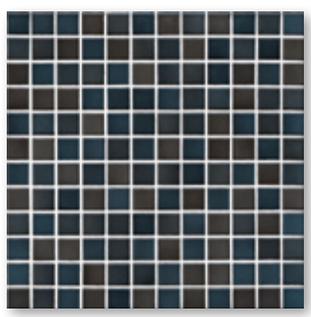
white grey mix

silver grey mix

light grey-mix

medium grey-mix


midnight black-mix


graphite black mix

deep blue mix

caribbian blue mix

denim blue-mix

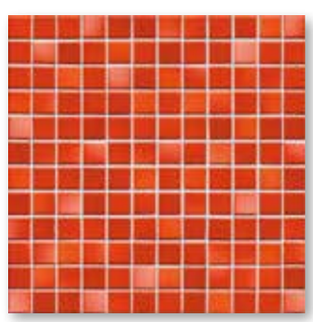
light blue-mix

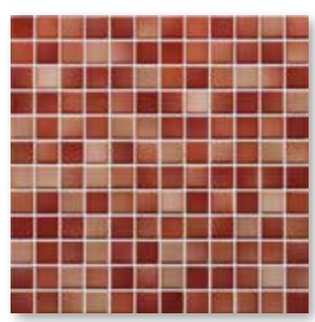
pacific blue-mix

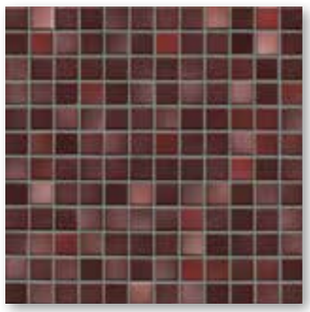
midnight blue-mix

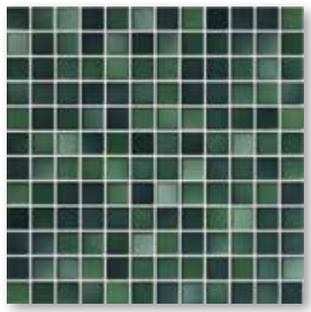
vivid violet-mix

sunset orange-mix

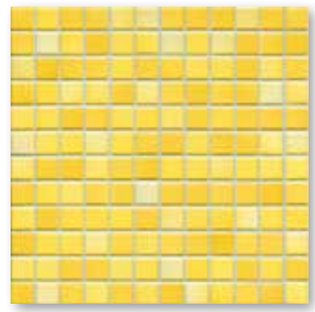

coral red-mix


brick red mix

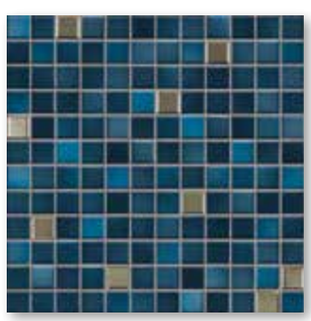

mystic red-mix, glossy

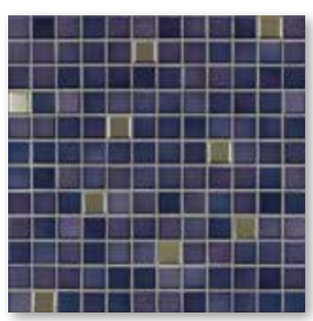

forest green mix, glossy

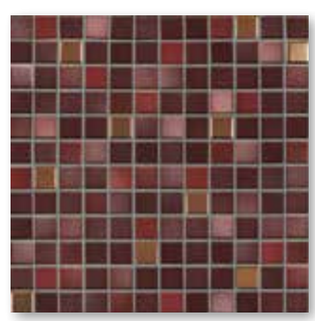
lime green-mix, glossy

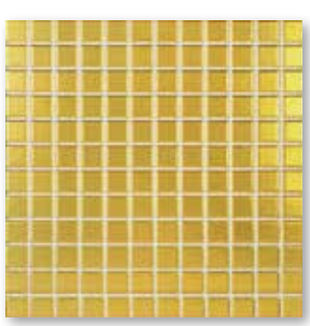

sunshine yellow-mix, glossy

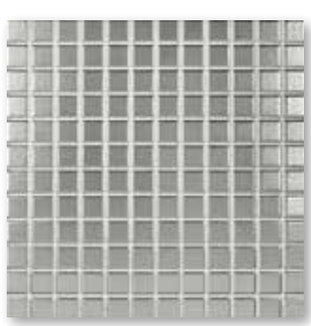
*midnight black-mix metallic, glossy **


*midnight blue-mix metallic, glossy **

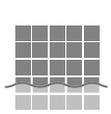

*vivid violet-mix metallic, glossy **


mystic red-mix metallic, glossy


*gold, silky-glossy **


*platin, silky-glossy **

* To prevent the abrasion of the surface coating, laying on the floor or exposure to any comparable stress must be absolutely avoided.



Mosaics glued thermoplastically on back of AGROB BUCHTAL can be used not only in dry zones but also without any problems in underwater areas (e.g. swimming pools/whirlpools) as well as in permanently wet areas (e.g. pool surrounds/showers).

Project: Indoor swimming pool / Location: Oberuzwil, Switzerland / Architect: Hunziker Betatech AG / Series: Fresh / Photo: Adriano Faragulo

Made in Germany

hytect® clever clean

Color gradient
2.5 x 2.5 cm, 1 x 1 in

41520H
aqua glossy

production size without external joint
297 x 2376 x 6.5 mm

More examples

Color gradients can be designed individually. We would be delighted to examine the possibility of such customized production in individual cases.

R10/B

Made in Germany

Mosaic 2.5 x 2.5 cm, 1 x 1 in, non-slip

snow white

warm grey mix

desert sand-mix

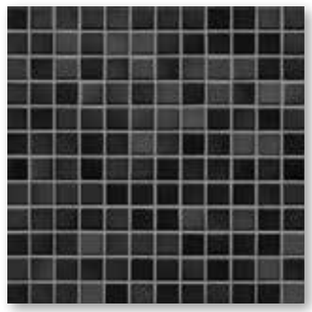
taupe-mix

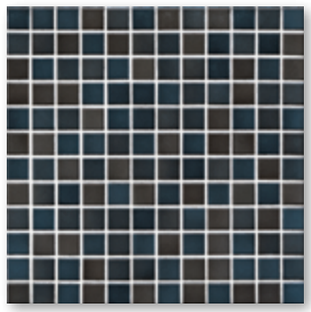
white grey mix

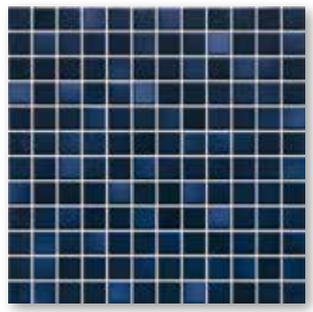
silver grey mix

light grey-mix

medium grey-mix


midnight black-mix


graphite black mix


deep blue mix

caribbian blue mix

denim blue-mix

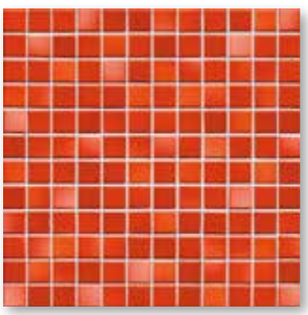
light blue-mix

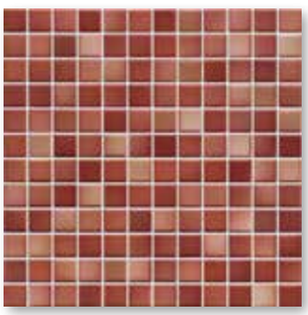
pacific blue-mix

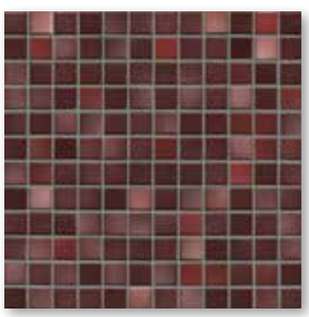
midnight blue-mix

vivid violet-mix

sunset orange-mix

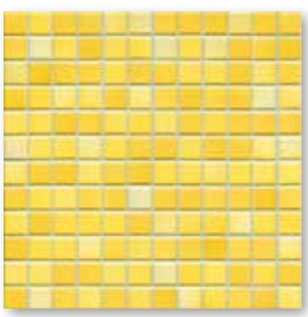

coral red-mix

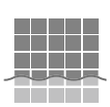

brick red mix


mystic red-mix

forest green mix

lime green-mix


sunshine yellow-mix



Mosaics glued thermoplastically on back of AGROB BUCHTAL can be used not only in dry zones but also without any problems in underwater areas (e.g. swimming pools/whirlpools) as well as in permanently wet areas (e.g. pool surrounds/showers).

Made in Germany R10/B R11/C hytect clever clean

Mosaic 5 x 5 cm, 2 x 2 in, non-slip

snow white

warm grey mix

desert sand-mix

taupe-mix

white grey mix

silver grey mix

light grey-mix

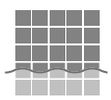
medium grey-mix

midnight black-mix

graphite black mix

deep blue mix

caribbian blue mix

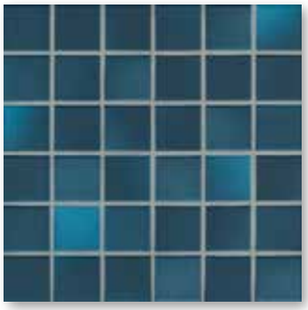


Mosaics glued thermoplastically on back of AGROB BUCHTAL can be used not only in dry zones but also without any problems in underwater areas (e.g. swimming pools/whirlpools) as well as in permanently wet areas (e.g. pool surrounds/showers).

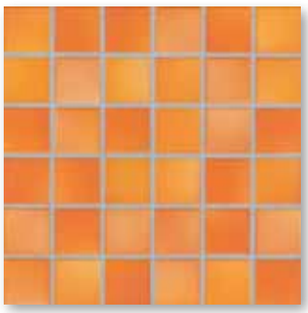
denim blue-mix

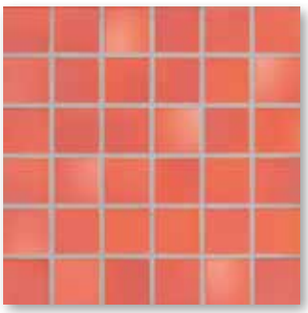
light blue-mix

pacific blue-mix

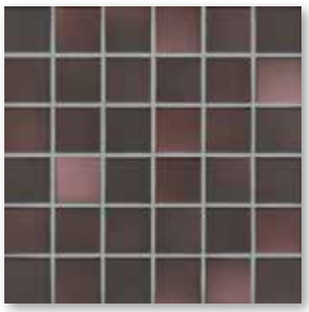

midnight blue-mix

vivid violet-mix


sunset orange-mix

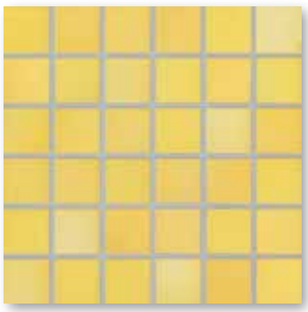

coral red-mix

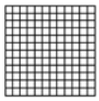
brick red mix


mystic red-mix

forest green mix

lime green-mix

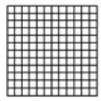

sunshine yellow-mix

		Mosaic	Color gradient[1]					
		2.5 x 2.5 cm	**2.5 x 2.5 cm**					
								
		Mosaic, glued thermoplastically on back Sheet: 297 x 297 mm	*Mosaic, glued thermoplastically on back Sheet: 297 x297 mm*					
Nom. dim. - **cm**/in		**2.5 x 2.5** / 1 x 1	**2.5 x 2.5** / 1 x 1					
Work size		23 x 23 x 6.5 mm	23 x 23 x 6.5 mm					
Surface		smooth, glossy	smooth, glossy					
m² - pieces		11 sheets	11 sheets					
m² - kg		12.100						
Bundle - pieces		11 sheets	8 sheets					
Bundle - m^2		1.000	0.800					
Bundle - kg		12.100	8.800					
Pallet - m^2		48.000						
Pallet - kg		580.800						
Product standard		BIb	BIb					
Slip resistance								
Stress group		1 - 2	1 - 2					
snow white	3	**41200H** Price gr. **A205** (m^2)						
desert sand-mix	3	**41201H** Price gr. **A205** (m^2)						
taupe-mix	3	**41202H** Price gr. **A205** (m^2)						
light grey-mix	3	**41203H** Price gr. **A205** (m^2)						
medium grey-mix	3	**41204H** Price gr. **A205** (m^2)						
midnight black-mix	2	**41205H** Price gr. **A205** (m^2)						
denim blue-mix	3	**41206H** Price gr. **A230** (m^2)						
light blue-mix	3	**41207H** Price gr. **A230** (m^2)						
pacific blue-mix	3	**41208H** Price gr. **A230** (m^2)						
midnight blue-mix	3	**41209H** Price gr. **A230** (m^2)						
vivid violet-mix	2	**41210H** Price gr. **A230** (m^2)						
sunset orange-mix	3	**41211H** Price gr. **A230** (m^2)						
coral red-mix	3	**41212H** Price gr. **A230** (m^2)						
mystic red-mix	2	**41213H** Price gr. **A230** (m^2)						
lime green-mix	3	**41214H** Price gr. **A230** (m^2)						
sunshine yellow-mix	4	**41215H** Price gr. **A230** (m^2)						
aqua glossy	3		**41520H** Price gr. **A750** (pce.)					

[1] **Work size without external joint: 297 x 2376 mm**
The indicated price refers to the color gradient = 8 sheets
Color gradients can be designed individually. We would be delighted to examine the possibility of such customized production in individual cases.

Mosaic

2.5 x 2.5 cm

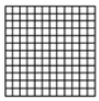
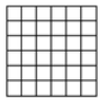
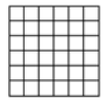


Mosaic, glued thermoplastically on back
Sheet: 297 x 297 mm

							Stress group	
						2.5 x 2.5 / 1 x 1		Nom. dim. - **cm**/in
						23 x 23 x 6.5 mm		Work size
						smooth, glossy		Surface
						11 sheets		**m^2** - pieces
						12.100		**m^2** - kg
						11 sheets		**Bundle** - pieces
						1.000		**Bundle** - m^2
						12.100		**Bundle** - kg
						48.000		**Pallet** - m^2
						580.800		**Pallet** - kg
						BIb		Product standard
								Slip resistance
						1 - 2		Stress group
						41216H	**2**	
						Price gr. **A230** (m^2)		forest green mix NEW
						41217H	**2**	
						Price gr. **A230** (m^2)		deep blue mix NEW
						41218H	**2**	
						Price gr. **A230** (m^2)		brick red mix NEW
						41219H	**3**	
						Price gr. **A230** (m^2)		silver grey mix NEW
						41220H	**3**	
						Price gr. **A230** (m^2)		warm grey mix NEW
						41221H	**2**	
						Price gr. **A230** (m^2)		white grey mix NEW
						41222H	**2**	carribbian
						Price gr. **A230** (m^2)		blue mix NEW
						41223H	**2**	graphite
						Price gr. **A230** (m^2)		black mix NEW
						41505		midnight black-mix
						Price gr. **A458** (pce.)		metallic glossy
						41509		midnight blue-mix
						Price gr. **A458** (pce.)		metallic glossy
						41510		vivid violet-mix
						Price gr. **A458** (pce.)		metallic glossy
						41513[1]	**1**	mystic red-mix
						Price gr. **A458** (pce.)		metallic glossy
						2452		gold
						Price gr. **A391** (m^2)		silk-glossy
						2455		platinum
						Price gr. **A391** (m^2)		silk-glossy

[1] **Not or only to a limited extent resistant to acids and alkalis.**

Mosaic non-slip

		2.5 x 2.5 cm  *Mosaic, glued thermoplastically on back Sheet: 297 x 297 mm*	**5 x 5 cm**  *Mosaic, glued thermoplastically on back Sheet: 297 x 297 mm*	**5 x 5 cm**  *Mosaic, glued thermoplastically on back Sheet: 297 x 297 mm*				
Nom. dim. - **cm**/in		**2.5 x 2.5** / 1 x 1	**5 x 5** / 2 x 2	**5 x 5** / 2 x 2				
Work size		23 x 23 x 6.5 mm	47 x 47 x 6.5 mm	47 x 47 x 6.5 mm				
Surface		smooth, matt	smooth, matt	smooth, matt				
m^2 - pieces		10 sheets	11 sheets	11 sheets				
m^2 - kg		12.060	12.331	12.331				
Bundle - pieces		11 sheets	11 sheets	11 sheets				
Bundle - m^2		1.000	1.000	1.000				
Bundle - kg		12.100	12.331	12.331				
Pallet - m^2		48.000	64.000	64.000				
Pallet - kg		580.800	789.184	789.184				
Product standard		BIb	BIb	BIb				
Stress group		R10/B	R10/B	R11/C				
		1 - 2	1 - 2	1 - 2				
	4	**41300H**	**41400H-73**	**41420H**				
snow white		Price gr. **A216** (m^2)	Price gr. **A169** (m^2)	Price gr. **A184** (m^2)				
	4	**41301H**	**41401H-73**	**41421H**				
desert sand-mix		Price gr. **A216** (m^2)	Price gr. **A169** (m^2)	Price gr. **A184** (m^2)				
	3	**41302H**	**41402H-73**	**41422H**				
taupe-mix		Price gr. **A216** (m^2)	Price gr. **A169** (m^2)	Price gr. **A184** (m^2)				
	4	**41303H**	**41403H-73**	**41423H**				
light grey-mix		Price gr. **A216** (m^2)	Price gr. **A169** (m^2)	Price gr. **A184** (m^2)				
	4	**41304H**	**41404H-73**	**41424H**				
medium grey-mix		Price gr. **A216** (m^2)	Price gr. **A169** (m^2)	Price gr. **A184** (m^2)				
	3	**41305H**	**41405H-73**	**41425H**				
midnight black-mix		Price gr. **A216** (m^2)	Price gr. **A169** (m^2)	Price gr. **A184** (m^2)				
	3	**41306H**	**41406H**	**41426H**				
denim blue-mix		Price gr. **A239** (m^2)	Price gr. **A192** (m^2)	Price gr. **A205** (m^2)				
	3	**41307H**	**41407H**	**41427H**				
light blue-mix		Price gr. **A239** (m^2)	Price gr. **A192** (m^2)	Price gr. **A205** (m^2)				
	4	**41308H**	**41408H**	**41428H**				
pacific blue-mix		Price gr. **A239** (m^2)	Price gr. **A192** (m^2)	Price gr. **A205** (m^2)				
	3	**41309H**	**41409H**	**41429H**				
midnight blue-mix		Price gr. **A239** (m^2)	Price gr. **A192** (m^2)	Price gr. **A205** (m^2)				
	3	**41310H**	**41410H**	**41430H**				
vivid violet-mix		Price gr. **A239** (m^2)	Price gr. **A192** (m^2)	Price gr. **A205** (m^2)				
	4	**41311H**	**41411H**	**41431H**				
sunset orange-mix		Price gr. **A239** (m^2)	Price gr. **A192** (m^2)	Price gr. **A205** (m^2)				
	3	**41312H**	**41412H**	**41432H**				
coral red-mix		Price gr. **A239** (m^2)	Price gr. **A192** (m^2)	Price gr. **A205** (m^2)				
	3	**41313H**	**41413H**	**41433H**				
mystic red-mix		Price gr. **A239** (m^2)	Price gr. **A192** (m^2)	Price gr. **A205** (m^2)				
	3	**41314H**	**41414H**	**41434H**				
lime green-mix		Price gr. **A239** (m^2)	Price gr. **A192** (m^2)	Price gr. **A205** (m^2)				
	4	**41315H**	**41415H**	**41435H**				
sunshine yellow-mix		Price gr. **A239** (m^2)	Price gr. **A192** (m^2)	Price gr. **A205** (m^2)				
	3	**41316H**	**41450H**					
forest green mix NEW		Price gr. **A239** (m^2)	Price gr. **A192** (m^2)					
	2	**41317H**	**41451H**					
deep blue mix NEW		Price gr. **A239** (m^2)	Price gr. **A192** (m^2)					
	3	**41318H**	**41452H**					
brick red mix NEW		Price gr. **A239** (m^2)	Price gr. **A192** (m^2)					
	4	**41319H**	**41453H**					
silver grey mix NEW		Price gr. **A239** (m^2)	Price gr. **A192** (m^2)					
	4	**41320H**	**41454H**					
warm grey mix NEW		Price gr. **A239** (m^2)	Price gr. **A192** (m^2)					
	3	**41321H**	**41455H**					
white grey mix NEW		Price gr. **A239** (m^2)	Price gr. **A192** (m^2)					
carribbian blue	4	**41322H**	**41456H**					
mix NEW		Price gr. **A239** (m^2)	Price gr. **A192** (m^2)					
graphite black	3	**41323H**	**41457H**					
mix NEW		Price gr. **A239** (m^2)	Price gr. **A192** (m^2)					

Project: Indoor swimming pool Höxter, Germany / Architect: Hooper Architects / Series: Fresh, Quarzit / Photo: Jochen Stüber

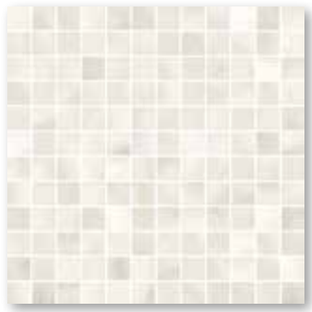
Studio photo / Architect: VSBL, Belgrade, Serbia / Series: Karl / Photo: Jochen Stüber

Homage to craftsmanship

The Karl mosaic collection introduced only a few years ago has been so successful that it has now been complemented not only by a modern 10 x 25 oblong format. The color spectrum of Karl has also been enlarged by five new colors. All in all, Karl reinterprets old craftsmanship. With original-looking glazes and a special recipe of the raw materials. In this way, an individual tile pattern is created for each tile during firing. As surface covering, Karl radiates authentic and elementary appeal. With associations of the simple life and the focus on the essential. The glazed variant is recommended for the design of walls; the stone-matt version with R10/B slip resistance for floors. The Stories series is a suitable floor tile.

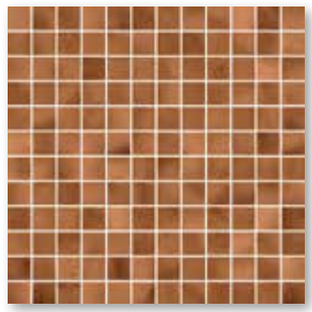
Made in Germany R10/B hytect clever clean

Mosaic 2.5 x 2.5 cm, 1 x 1 in



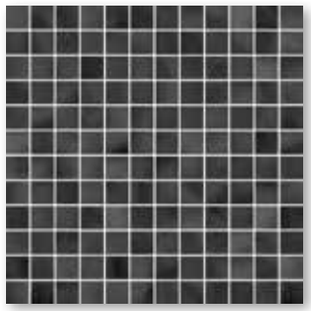
Mosaic, white, structured, glossy,
2.5 x 2.5 cm, 1 x 1 in,
and mosaic, structured, matt,
2.5 x 2.5 cm, 1 x 1 in, slip-resistant, R10/B

Mosaic, nude, structured, glossy,
2.5 x 2.5 cm, 1 x 1 in,
and mosaic, structured, matt
2.5 x 2.5 cm, 1 x 1 in, slip-resistant, R10/B

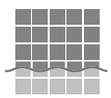


Mosaic, terra, structured, glossy,
2.5 x 2.5 cm, 1 x 1 in,
and mosaic, structured, matt
2.5 x 2.5 cm, 1 x 1 in, slip-resistant, R10/B

Mosaic, indigo, structured, glossy,
2.5 x 2.5 cm, 1 x 1 in,
and mosaic, structured, matt
2.5 x 2.5 cm, 1 x 1 in, slip-resistant, R10/B



Mosaic, black, structured, glossy,
2.5 x 2.5 cm, 1 x 1 in,
and mosaic, structured, matt
2.5 x 2.5 cm, 1 x 1 in, slip-resistant, R10/B



Mosaics glued thermoplastically on back of AGROB BUCHTAL can be used not only in dry zones but also without any problems in underwater areas (e.g. swimming pools/whirlpools) as well as in permanently wet areas (e.g. pool surrounds/showers).

Mosaic 10 x 10 cm, 4 x 4 in

Mosaic, white, structured, glossy,
10 x 10 cm, 4 x 4 in, and mosaic, structured,
10 x 10 cm, 4 x 4 in, slip-resistant, R10/B

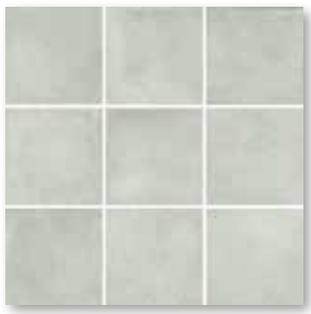
Mosaic, nude, structured, glossy,
10 x 10 cm, 4 x 4 in, and mosaic, structured,
10 x 10 cm, 4 x 4 in, slip-resistant, R10/B

Mosaic, terra, structured, glossy,
10 x 10 cm, 4 x 4 in, and mosaic, structured,
10 x 10 cm, 4 x 4 in, slip-resistant, R10/B

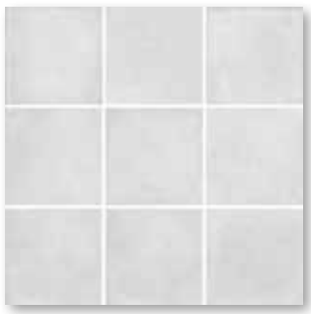
Mosaic, indigo, structured, glossy,
10 x 10 cm, 4 x 4 in, and mosaic, structured,
10 x 10 cm, 4 x 4 in, slip-resistant, R10/B

Mosaic, black, structured, glossy,
10 x 10 cm, 4 x 4 in, and mosaic, structured,
10 x 10 cm, 4 x 4 in, slip-resistant, R10/B

Mosaic, forest, structured, glossy,
10 x 10 cm, 4 x 4 in, and mosaic, structured,
10 x 10 cm, 4 x 4 in, slip-resistant, R10/B



Mosaic, grey green, structured, glossy,
10 x 10 cm, 4 x 4 in, and mosaic, structured,
10 x 10 cm, 4 x 4 in, slip-resistant, R10/B



Mosaic, grey, structured, glossy,
10 x 10 cm, 4 x 4 in, and mosaic, structured,
10 x 10 cm, 4 x 4 in, slip-resistant, R10/B

Mosaic, aqua, structured, glossy,
10 x 10 cm, 4 x 4 in, and mosaic, structured,
10 x 10 cm, 4 x 4 in, slip-resistant, R10/B

Mosaic, ocean blue, structured, glossy,
10 x 10 cm, 4 x 4 in, and mosaic, structured,
10 x 10 cm, 4 x 4 in, slip-resistant, R10/B

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Wall tiles 10 x 25 cm, 4 x 10 in

Wall tile, white, structured, glossy,
10 x 25 cm, 4 x 10 in

Wall tile, nude, structured, glossy,
10 x 25 cm, 4 x 10 in

Wall tile, terra, structured, glossy,
10 x 25 cm, 4 x 10 in

Wall tile, indigo, structured, glossy,
10 x 25 cm, 4 x 10 in

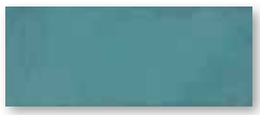
Wall tile, black, structured, glossy,
10 x 25 cm, 4 x 10 in

Wall tile, forest, structured, glossy,
10 x 25 cm, 4 x 10 in

Wall tile, grey green, structured, glossy,
10 x 25 cm, 4 x 10 in

Wall tile, grey, structured, glossy,
10 x 25 cm, 4 x 10 in

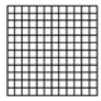
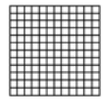
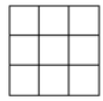
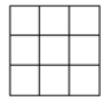
Wall tile, aqua, structured, glossy,
10 x 25 cm, 4 x 10 in



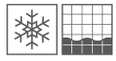
Wall tile, ocean blue, structured, glossy,
10 x 25 cm, 4 x 10 in

Mosaic

Wall Tile NEW

		2.5 x 2.5 cm  *Mosaic, glued thermoplastically on back Sheet: 297 x 297 mm*	**2.5 x 2.5 cm**  *Mosaic, glued thermoplastically on back Sheet: 297 x 297 mm*	**10 x 10 cm**  *Mosaic, glued thermoplastically on back Sheet: 297 x 297 mm*	**10 x 10 cm**  *Mosaic, glued thermoplastically on back Sheet: 297 x 297 mm*	**10 x 25 cm**	
		2.5 x 2.5 / 1 x 1	**2.5 x 2.5** / 1 x 1	**10 x 10** / 4 x 4	**10 x 10** / 4 x 4	**10 x 25** / 4 x 10	Nom. dim. - **cm**/in
		23 x 23 x 6.5 mm	23 x 23 x 6.5 mm	97 x 97 x 6.5 mm	97 x 97 x 6.5 mm	97 x 247 x 6.5 mm	Work size
		structured, glossy	structured, matt	structured, glossy	structured, matt	structured, glossy	Surface
		11 sheets	11 sheets	11 sheets	11 sheets	40.000	**m^2** - pieces
		12.100	12.100	13.101	13.101	12.560	**m^2** - kg
		11 sheets	11 sheets	11 sheets	11 sheets	*27*	**Bundle** - pieces
		1.000	1.000	1.000	1.000	0.675	**Bundle** - m^2
		12.100	12.100	13.101	13.101	8.478	**Bundle** - kg
		40.000	40.000	64.000	64.000	86.400	**Pallet** - m^2
		484.000	484.000	838.464	838.464	1,058.184	**Pallet** - kg
		Bla (GL)	Bla (UGL)	Bla (GL)	Bla (UGL)	Bla (GL)	Product standard
			R10/B		R10/B		Slip resistance
		1 - 2	1 - 2	1 - 2	1 - 2	1 - 2	Stress group
		47050H Price gr. **A222** (m^2)	**47075H** Price gr. **A230** (m^2)	**47250H** Price gr. **A113** (m^2)	**47275H** Price gr. **A150** (m^2)	**47650H** Price gr. **A113** (m^2)	white
		47051H Price gr. **A222** (m^2)	**47076H** Price gr. **A230** (m^2)	**47251H** Price gr. **A113** (m^2)	**47276H** Price gr. **A150** (m^2)	**47651H** Price gr. **A113** (m^2)	nude
		47052H Price gr. **A222** (m^2)	**47077H** Price gr. **A230** (m^2)	**47252H** Price gr. **A113** (m^2)	**47277H** Price gr. **A150** (m^2)	**47652H** Price gr. **A113** (m^2)	terra
		47053H Price gr. **A222** (m^2)	**47078H** Price gr. **A230** (m^2)	**47253H** Price gr. **A113** (m^2)	**47278H** Price gr. **A150** (m^2)	**47653H** Price gr. **A113** (m^2)	indigo
		47054H Price gr. **A222** (m^2)	**47079H** Price gr. **A230** (m^2)	**47254H** Price gr. **A113** (m^2)	**47279H** Price gr. **A150** (m^2)	**47654H** Price gr. **A113** (m^2)	black
				47255H Price gr. **A113** (m^2)	**47280H** Price gr. **A150** (m^2)	**47655H** Price gr. **A113** (m^2)	forest NEW
				47256H Price gr. **A113** (m^2)	**47281H** Price gr. **A150** (m^2)	**47656H** Price gr. **A113** (m^2)	grey green NEW
				47257H Price gr. **A113** (m^2)	**47282H** Price gr. **A150** (m^2)	**47657H** Price gr. **A113** (m^2)	grey NEW
				47258H Price gr. **A113** (m^2)	**47283H** Price gr. **A150** (m^2)	**47658H** Price gr. **A113** (m^2)	aqua NEW
				47259H Price gr. **A113** (m^2)	**47284H** Price gr. **A150** (m^2)	**47659H** Price gr. **A113** (m^2)	ocean blue NEW

Color Shade Variation: V3



Project: Private pool / Location: Neuwied, Germany / Architect: Sarah Schellenberg / Series: Kauri / Photo: Felix Krumbholz

Individual and mysterious

Mysterious shell gloss which seems to come from the depths of the sea: Kauri fascinates and invites you to plan and design individually. The four mixed shades in the formats of 1 x 1 and 2.5 x 2.5 cm show the same shimmer in their surface. As an impressive eye-catcher, the large-format picture "sea grass" rounds off the series.

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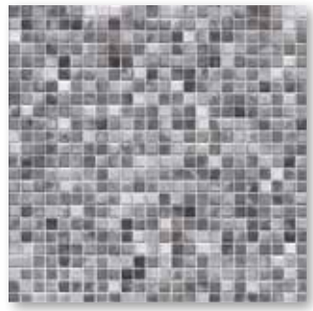
Mosaic 1 x 1 cm, 3/8 x 3/8 in

sand beige-mix glossy

grey-blue-mix glossy

aquagreen-mix glossy



rock grey-mix glossy

Mosaic 2.5 x 2.5 cm, 1 x 1 in

sand beige-mix glossy

grey-blue-mix glossy

aquagreen-mix glossy

rock grey-mix glossy

Color gradient 1 x 1 cm, 3/8 x 3/8 in

sea grass

production size incl.
one external joint
632 x 948 x 6.5 mm

hytect® clever clean R10/B Made in Germany

Mosaic, non-slip 1 x 1 cm, 3/8 x 3/8 in

sand beige-mix

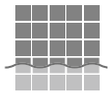
grey-blue-mix

aquagreen-mix

rock grey-mix

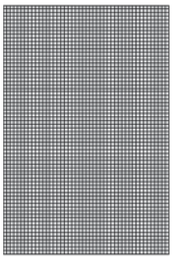
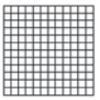
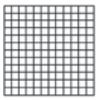
Mosaic, non-slip 2.5 x 2.5 cm, 1 x 1 in

aquagreen-mix



Mosaics glued thermoplastically on back of AGROB BUCHTAL can be used not only in dry zones but also without any problems in underwater areas (e.g. swimming pools/whirlpools) as well as in permanently wet areas (e.g. pool surrounds/showers).

Mosaic

		1 x 1 cm[1]	**1 x 1 cm**[1]	**1 x 1 cm**[2]	**2.5 x 2.5 cm**[1]	**2.5 x 2.5 cm**[1]		
								
		Mosaic, glued thermoplastically on back Sheet: 316 x 316 mm	*Mosaic, glued thermoplastically on back Sheet: 316 x 316 mm*		*Mosaic, glued thermoplastically on back Sheet: 297 x 297 mm*	*Mosaic, glued thermoplastically on back Sheet: 297 x 297 mm*		
Nom. dim. - **cm**/in		**1 x 1** / 3/8 x 3/8	**1 x 1** / 3/8 x 3/8	**1 x 1** / 3/8 x 3/8	**2.5 x 2.5** / 1 x 1	**2.5 x 2.5** / 1 x 1		
Work size		12 x 12 x 6.5 mm	12 x 12 x 6.5 mm	12 x 12 x 6.5 mm	23 x 23 x 6.5 mm	23 x 23 x 6.5 mm		
Surface		smooth, glossy	smooth, matt	smooth, glossy	smooth, glossy	smooth, matt		
m² - pieces		10 sheets	10 sheets	10 sheets	11 sheets	11 sheets		
m² - kg		11.930	11.930		12.100	12.100		
Bundle - pieces		10 sheets	10 sheets	6 sheets	11 sheets	11 sheets		
Bundle - m^2		1.000	1.000	0.600	1.000	1.000		
Bundle - kg		11.930	11.930	7.157	12.100	12.100		
Pallet - m^2		24.000	24.000		48.000	48.000		
Pallet - kg		286.320	286.320		580.800	580.800		
Product standard		BIb	BIb	BIb	BIb	BIb		
Slip resistance			R10/B			R10/B		
Stress group		1 - 2	1 - 2	1 - 2	1 - 2	1 - 2		
sand-beige-mix glossy	**3**	**8701H** Price gr. **A370** (m^2)			**8721H** Price gr. **A256** (m^2)			
grey-blue-mix glossy	**2**	**8703H** Price gr. **A370** (m^2)			**8723H** Price gr. **A256** (m^2)			
aquagreen-mix glossy	**3**	**8704H** Price gr. **A370** (m^2)			**8724H** Price gr. **A256** (m^2)			
rock grey-mix glossy	**2**	**8707H** Price gr. **A370** (m^2)			**8727H** Price gr. **A256** (m^2)			
sand-beige-mix	**4**		**8751H** Price gr. **A370** (m^2)					
grey-blue-mix	**3**		**8753H** Price gr. **A370** (m^2)					
aquagreen-mix	**4**		**8754H** Price gr. **A370** (m^2)			**8759H** Price gr. **A283** (m^2)		
rock grey-mix	**3**		**8757H** Price gr. **A370** (m^2)					
sea grass	**3**			**8709** Price gr. **A791** (Set)				

Stress group

[1] **incl. one external joint**

[2] **production size incl. one external joint 632 x 948 x 6.5 mm**

Project: Private pool / Location: Neuwied, Germany / Architect: Sarah Schellenberg / Series: Kauri / Photo: Felix Krumbholz

Project: Krankenhaus der Barmherzigen Brüder (hospital) / Location: Eisenstadt, Austria / Architect: Matthias Szauer /
Series: KerAion Special Glazes for Operating Theatres / Photo: Manfred Seidl

KerAion Special glazes for operating theatres

Ideal for wall coverings in rooms where lasers are used such as e.g. operating theatres. These products perfectly meet the requirements with regard to diffusely reflecting surfaces: incident laser beams are “split up“, thus preventing uncontrolled reflection. This is confirmed by the expert opinion of the Laser Medical Centre Berlin and applies to the following types of lasers normally used in medical applications:

- Argon – a typical visible laser
- Nd:YAG – a typical laser in the close-infrared range
- Excimer – a typical UV-laser
- CO_2 – a typical laser in the mid-infrared range

Special advantage of the large model size of 60 x 60 cm: reduced number of joints, therefore easy to clean and hygienic. Perfect complement for the floor: the static electricity conducting panel ELA 10.6 (see page 143), also in model size 60 x 60 cm.

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blue

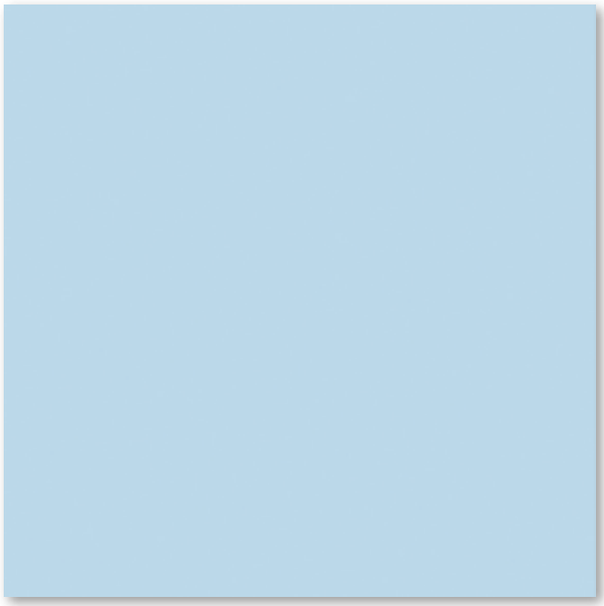
green

grey

light-grey

beige

white



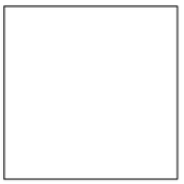
Floor/Wall tiles
60 x 60 cm, 24 x 24 in

The following series is also suitable:
• matt glazes of the series Plural (see page 234)

In the chapter Technical Information you find the following additional information about this mono-colored series:
• NCS Natural Color System
• RAL Color Chart
• Lightness Values

Floor/
Wall Tiles

60 x 60 cm[1]



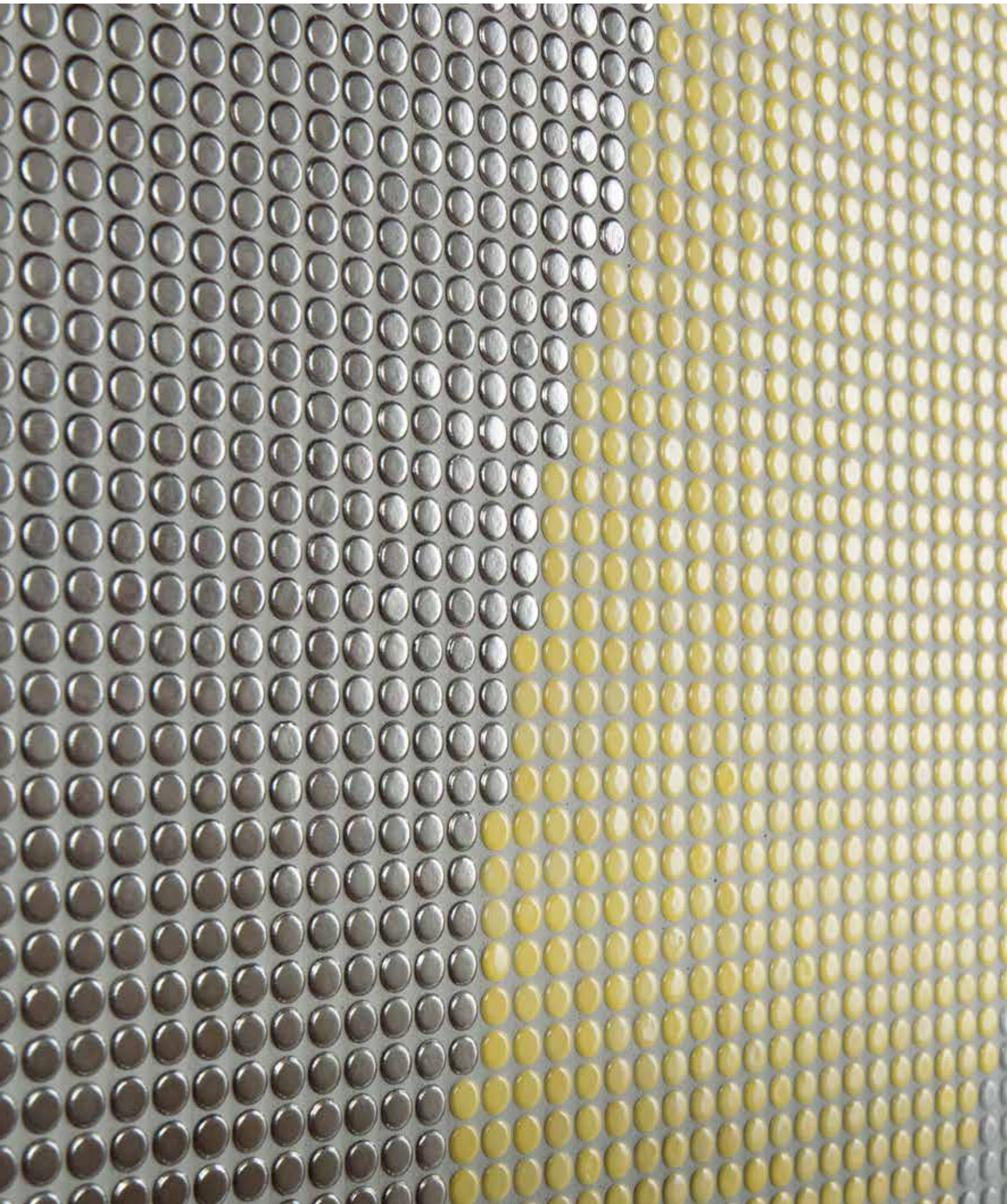
							Stress group	
						B600HK		Model number
						60 x 60 / 24 x 24		Nom. dim. - **cm**/in
						597 x 597 x 8 mm		Work size
						smooth, silky-matt		Surface
						2.780		**m²** - pieces
						18.014		**m²** - kg
						4		**Bundle** - pieces
						1.439		**Bundle** - m²
						25.920		**Bundle** - kg
						43.165		**Pallet** - m²
						777.600		**Pallet** - kg
						Alb		Product standard
						2203-B600HK	4	
						Price gr. **A230** (m²)		white
						2204-B600HK	4	
						Price gr. **A230** (m²)		beige
						2205-B600HK	4	
						Price gr. **A230** (m²)		light-grey
						2206-B600HK	3	
						Price gr. **A230** (m²)		grey
						2207-B600HK	3	
						Price gr. **A230** (m²)		green
						2208-B600HK	4	
						Price gr. **A230** (m²)		blue

The panels of the series KerAion OP Special Glazes are also available in other sizes (up to the maximum edge length of 120 cm) and glazes. When required, please contact your advisor to customers.

The narrow joints, the large size and the Hytect coating effectively support easy cleaning and a high standard of hygiene.

[1] **rectified**

Studio photo / Series: Loop



Fine and round

The perfect answer to the trend towards soft, rounded designs is the mosaic Loop. It is available in 15 finely nuanced, high-gloss colors, six of which are also available in a matt, slip-resistant version. This extends the range of applications to showers and other wet areas. In addition to the mosaic with a 2 cm diameter, a 1 cm variant is also available, which conveys a particularly filigree and elegant impression. In contrasting colors, it is also suitable for pictograms, letters, arrows and QR codes. Decorative elements made of square and round mosaic tiles and the Ocean decor with undulating color gradient round off the series.

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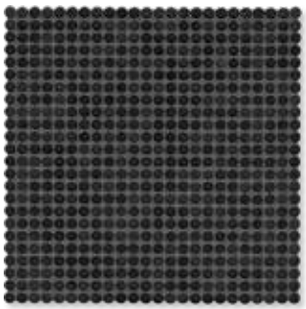
Mosaic Ø 1 cm, Ø 3/8 in

arctic white glossy


night black glossy

light ivory glossy

ivory glossy

light diamond grey glossy

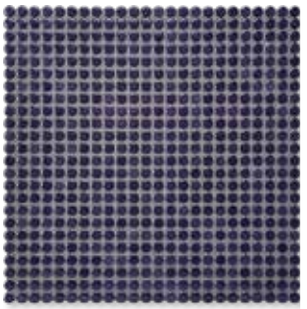
diamond grey glossy

denim glossy

light aqua blue glossy

aqua blue glossy

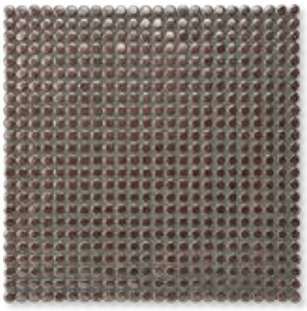
steel blue glossy


dark violet glossy

sea green glossy

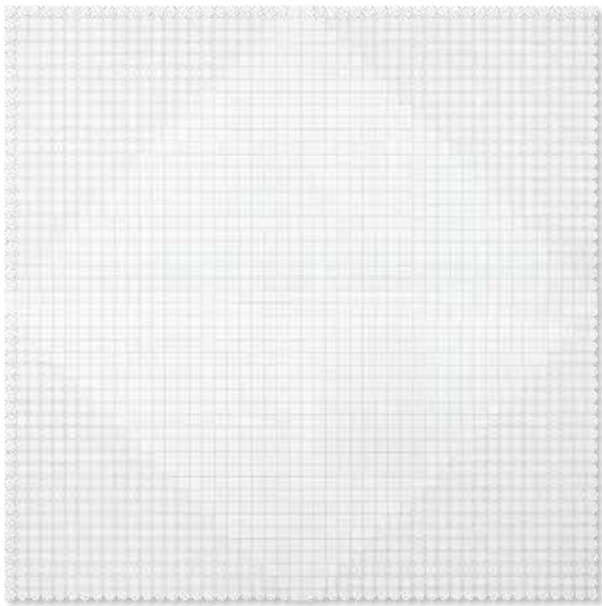
coral-red glossy

lemon-yellow glossy

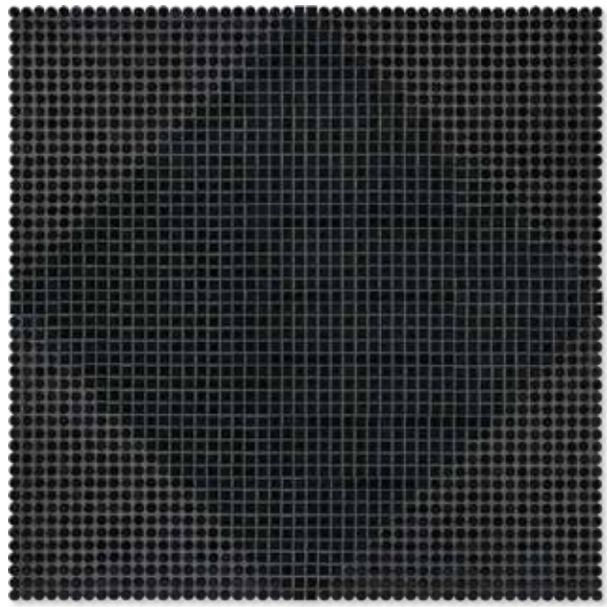

bronze-metallic glossy

The products depicted can also be manufactured in other colors. We would be delighted to examine the possibility of such customized production in individual cases.

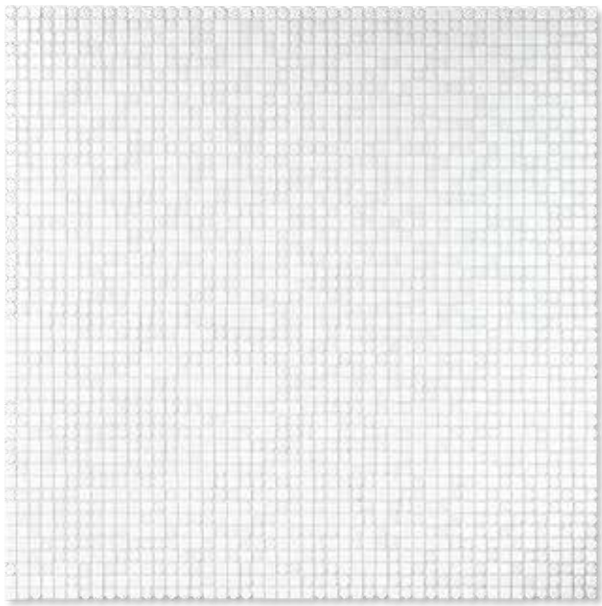
Mosaic 1 x 1 cm / Ø 1 cm, 3/8 x 3/8 in / Ø 3/8 in



Triangle, arctic white glossy



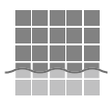
Triangle, night black glossy



Random-mix, arctic white glossy

Random-mix, night black glossy

production size incl. one external joint 632 x 632 x 6.5 mm

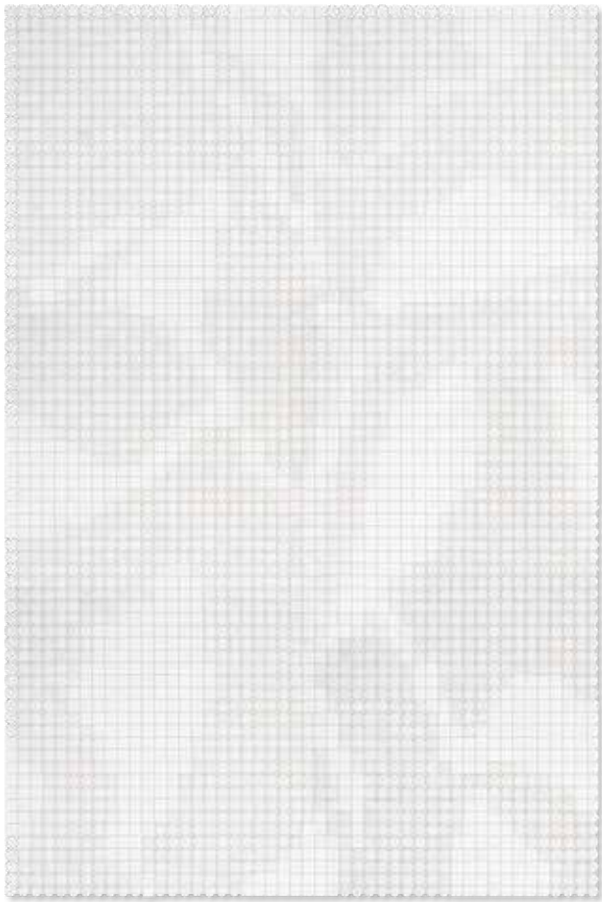


Mosaics glued thermoplastically on back of AGROB BUCHTAL can be used not only in dry zones but also without any problems in underwater areas (e.g. swimming pools/whirlpools) as well as in permanently wet areas (e.g. pool surrounds/showers).

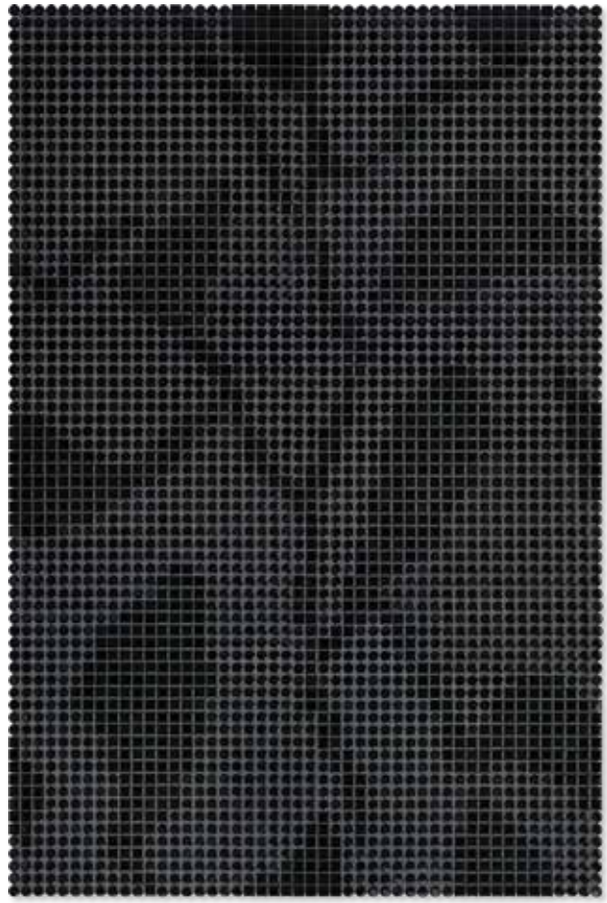
Made in Germany

hytect® clever clean

Mosaic 1 x 1 cm / Ø 1 cm, 3/8 x 3/8 in / Ø 3/8 in

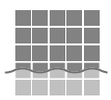


Leaves, arctic white glossy



Leaves, night black glossy

production size without external joint 632 x 948 x 6.5 mm

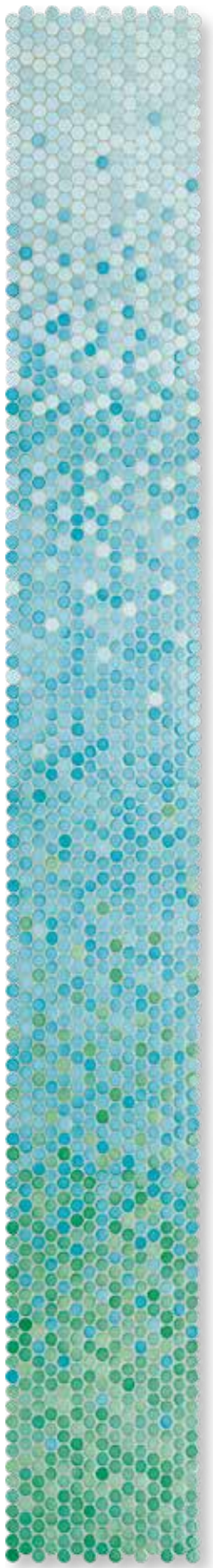


Mosaics glued thermoplastically on back of AGROB BUCHTAL can be used not only in dry zones but also without any problems in underwater areas (e.g. swimming pools/whirlpools) as well as in permanently wet areas (e.g. pool surrounds/showers).

Color gradient
Ø 1 cm, Ø 3/8 in

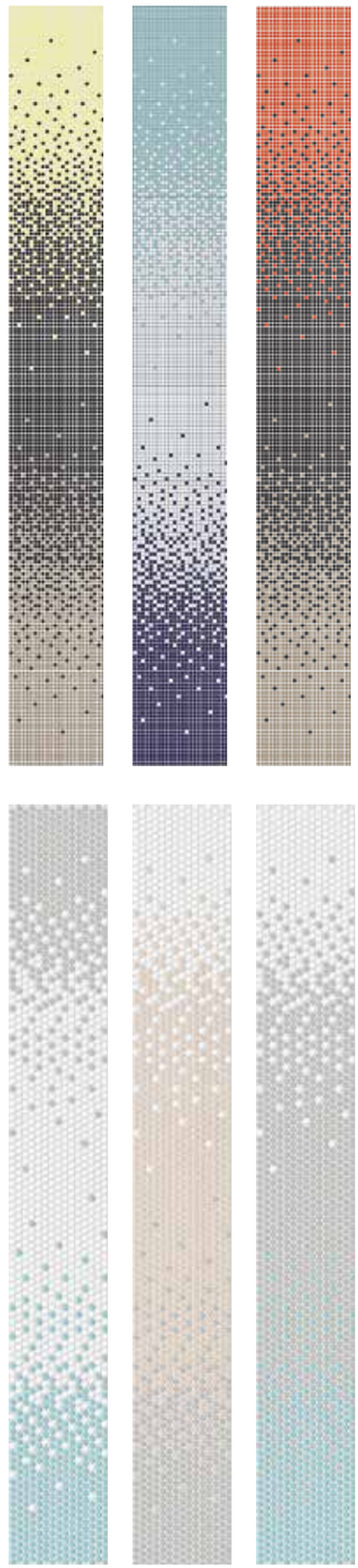
ocean glossy

Color gradient
Ø 2 cm, Ø 6/8 in



ocean glossy

More examples



production size
without external joint
314 x 2528 x 6.5 mm

Color gradients can be designed individually. We would be delighted to examine the possibility of such customized production in individual cases.

Made in Germany

hytect® clever clean

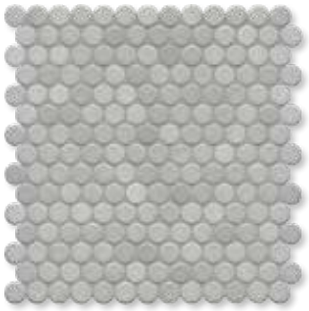
Mosaic Ø 2 cm, Ø 6/8 in

arctic white glossy

night black glossy

light ivory glossy

ivory glossy

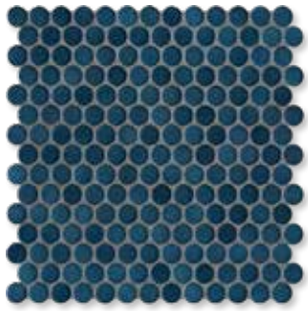

light diamond grey glossy

diamond grey glossy

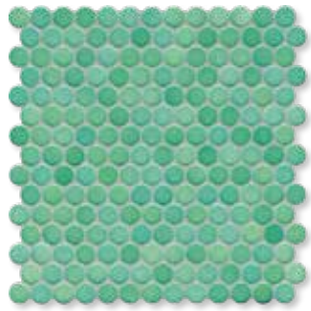
denim glossy

light aqua blue glossy

aqua blue glossy


steel blue glossy

dark violet glossy


sea green glossy

coral-red glossy

lemon-yellow glossy

bronze-metallic

R10/B

Made in Germany

Mosaic Ø 2 x 2 cm, Ø 6/8 x 6/8 in, non-slip

arctic white

night black

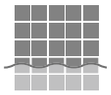
light ivory glossy

light diamond

light aqua blue

aqua blue

sea green



Mosaics glued thermoplastically on back of AGROB BUCHTAL can be used not only in dry zones but also without any problems in underwater areas (e.g. swimming pools/whirlpools) as well as in permanently wet areas (e.g. pool surrounds/showers).

Dry-pressed Ceramic Tiles, DIN EN 14411, group BI_b, glazed (GL)
for floor and wall coverings in indoor and outdoor areas (stoneware tiles)

Mosaic

Color gradient

		Ø 1 cm	**Ø 1 cm**[1]	**Ø 1 cm**[1]	**Ø 1 cm**[2]	**Ø 2 cm**	**Ø 1 cm**[3/4]	**Ø 2 cm**[4]
		Mosaic, glued thermoplastically on back Sheet: 316 x 316 mm	*Mosaic, glued thermoplastically on back Sheet: 316 x 316 mm Triangle*	*Mosaic, glued thermoplastically on back Sheet: 316 x 316 mm Random-Mix*	*Mosaic, glued thermoplastically on back Sheet: 316 x 316 mm Leaves*	*Mosaic, glued thermoplastically on back Sheet: 326 x 316 mm*	*Mosaic, glued thermoplastically on back Sheet: 316 x 316 mm*	*Mosaic, glued thermoplastically on back Sheet: 326 x 316 mm*
Nom. dim. - **cm**/in		**Ø 1** / 3/8	**Ø 1** / 3/8	**Ø 1** / 3/8	**Ø 1** / 3/8	**Ø 2** / 6/8	Ø 1 / Ø 3/8	**Ø 2** / 6/8
Work size		Ø 12 x 6.5 mm	Ø 12 x 6.5 mm	Ø 12 x 6.5 mm	Ø 12 x 6.5 mm	Ø 22.3 x 6.5 mm	Ø 12 x 6.5 mm	Ø 22.3 x 6.5 mm
Surface		smooth, glossy	smooth, glossy	smooth, glossy	smooth, glossy	smooth, glossy	smooth, glossy	smooth, glossy
m² - pieces		10 sheets				10 sheets		
m² - kg		9.720				11.600		
Bundle - pieces		10 sheets	4 sheets	4 sheets	6 sheets	10 sheets	8 sheets	8 sheets
Bundle - m^2		1.000	0.400	0.400	0.600	1.000	0.800	0.800
Bundle - kg		9.720	4.320	4.320	6.480	11.600	7.776	8.872
Pallet - m^2		24.000				48.000		
Pallet - kg		233.280				556.800		
Product standard		BIb	BIb	BIb	BIb	BIb	BIb	BIb
arctic white glossy	3	**40000H** Price gr. **A377** (m^2)	**40050H** Price gr. **A698** (Set)	**40052H** Price gr. **A698** (Set)	**40054H** Price gr. **A791** (Set)	**40020H** Price gr. **A283** (m^2)		
night black glossy	2	**40001H** Price gr. **A377** (m^2)	**40051H** Price gr. **A698** (Set)	**40053H** Price gr. **A698** (Set)	**40055H** Price gr. **A791** (Set)	**40021H** Price gr. **A283** (m^2)		
light ivory glossy	3	**40002H** Price gr. **A377** (m^2)				**40022H** Price gr. **A283** (m^2)		
ivory glossy	3	**40003H** Price gr. **A377** (m^2)				**40023H** Price gr. **A283** (m^2)		
light diamond grey glossy	3	**40004H** Price gr. **A377** (m^2)				**40024H** Price gr. **A283** (m^2)		
diamond grey glossy	2	**40005H** Price gr. **A377** (m^2)				**40025H** Price gr. **A283** (m^2)		
denim glossy	3	**40006H** Price gr. **A377** (m^2)				**40026H** Price gr. **A283** (m^2)		
light aqua blue glossy	3	**40007H** Price gr. **A377** (m^2)				**40027H** Price gr. **A283** (m^2)		
aqua blue glossy	2	**40008H** Price gr. **A377** (m^2)				**40028H** Price gr. **A283** (m^2)		
steel blue glossy	2	**40009H** Price gr. **A377** (m^2)				**40029H** Price gr. **A283** (m^2)		
dark violet glossy	2	**40010H** Price gr. **A377** (m^2)				**40030H** Price gr. **A283** (m^2)		
sea green glossy	3	**40011H** Price gr. **A377** (m^2)				**40031H** Price gr. **A283** (m^2)		
coral-red glossy	2	**40012H** Price gr. **A377** (m^2)				**40032H** Price gr. **A283** (m^2)		
lemon-yellow glossy	3	**40013H** Price gr. **A377** (m^2)				**40033H** Price gr. **A283** (m^2)		
bronze-metallic	1	**40014**[5] Price gr. **A381** (m^2)				**40034**[5] Price gr. **A326** (m^2)		
ocean glossy	2						**40056H** Price gr. **A791** (pce.)	**40057H** Price gr. **A750** (pce.)

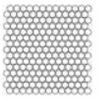
Stress group

[1] **Work size without external joint: 632 x 632 x 6.5 mm**
[2] **Work size without external joint: 632 x 948 x 6.5 mm**
[3] **Work size without external joint: 314 x 2528 x 6.5 mm**
[4] **The indicated price refers to the color gradient = 8 sheets**
[5] **Not or only to a limited extent resistant to acids and alkalis.**

Color gradients can be designed individually. We would be delighted to examine the possibility of such customized production in individual cases.

Mosaic non-slip

Ø 2 cm



Mosaic, glued thermoplastically on back
Sheet: 326 x 316 mm

						Ø 2 / 6/8		Nom. dim. - **cm**/in
						Ø 22.3 x 6.5 mm		Work size
						smooth, matt		Surface
						10 sheets		**m^2** - pieces
						11.600		**m^2** - kg
						10 sheets		**Bundle** - pieces
						1.000		**Bundle** - m^2
						11.600		**Bundle** - kg
						48.000		**Pallet** - m^2
						556.800		**Pallet** - kg
						BIb		Product standard
						R10/B		Slip resistance
						40040H	**4**	
						Price gr. **A296** (m^2)		arctic white
						40041H	**2**	
						Price gr. **A296** (m^2)		night black
						40042H	**4**	
						Price gr. **A296** (m^2)		light ivory
						40044H	**4**	
						Price gr. **A296** (m^2)		light diamond grey
						40047H	**4**	
						Price gr. **A296** (m^2)		light aqua blue
						40048H	**3**	
						Price gr. **A296** (m^2)		aqua blue
						40071H	**3**	
						Price gr. **A296** (m^2)		sea green

Stress group

The products depicted can also be manufactured in other colors. We would be delighted to examine the possibility of such customized production in individual cases.

hytect® clever clean

3D-Rendering / Series: Marble & More

Possibilities rich in detail

While marble is usually used in large formats, the Marble & More mosaic series captivates with its almost small-scale aesthetics and varied colorfulness. Unlike its natural marble counterpart, this tile is insensitive to aggressive media such as cleaning agents, shampoos and soaps. Slip-resistant variants extend the laying freedom of planners and architects. As Hytect tiles, Marble & More are very easy to clean and they ensure hygiene. In addition, the series is color-coordinated with the Ascona series on the floor and wall.

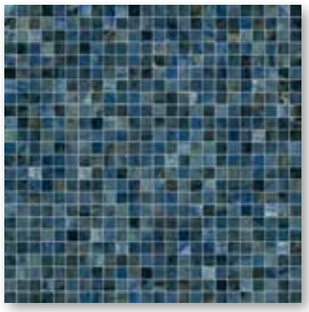
Made in Germany R10/B hytect clever clean

Mosaic 1 x 1 cm, 3/8 x 3/8 in

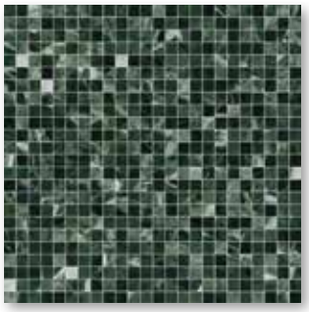
carrara white, smooth

illusion beige, smooth

cielo, smooth



labradorit blue, smooth



verde alpi, smooth

illusion dark, smooth

Mosaic 2.5 x 2.5 cm, 1 x 1 in

carrara white, smooth
carrara white, smooth, slip-resistant R10/B

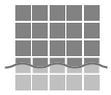
illusion beige, smooth
illusion beige, smooth, slip-resistant R10/B

cielo, smooth
cielo, smooth, slip-resistant R10/B

labradorit blue, smooth
labradorit blue, smooth, slip-resistant R10/B

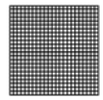
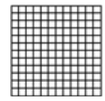
verde alpi, smooth
verde alpi, smooth, slip-resistant R10/B

illusion dark, smooth
illusion dark, smooth, slip-resistant R10/B

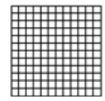


Mosaics glued thermoplastically on back of AGROB BUCHTAL can be used not only in dry zones but also without any problems in underwater areas (e.g. swimming pools/whirlpools) as well as in permanently wet areas (e.g. pool surrounds/showers).

Mosaic

					1 x 1 cm  *Mosaic, glued thermoplastically on back Sheet: 297 x 297 mm*	**2.5 x 2.5 cm**  *Mosaic, glued thermoplastically on back Sheet: 297 x 297 mm*		
					1 x 1 / 3/8 x 3/8	**2.5 x 2.5** / 1 x 1		Nom. dim. - **cm**/in
					12 x 12 x 6.5 mm	23 x 23 x 6.5 mm		Work size
					smooth, glossy	smooth, glossy		Surface
					10.000	11.000		**m²** - pieces
					11.930	12.100		**m²** - kg
					10	11		**Bundle** - pieces
					1.000	1.000		**Bundle** - m²
					11.930	12.100		**Bundle** - kg
					24.000	48.000		**Pallet** - m²
					286.320	580.800		**Pallet** - kg
					BIb	BIb		Product standard
								Slip resistance
					1 - 2	1 - 2		Stress group
					431123H Price gr. **A370** (m²)	**431117H** Price gr. **A205** (m²)	**3**	carrara white
					431124H Price gr. **A370** (m²)	**431118H** Price gr. **A205** (m²)	**3**	illusion beige
					431125H Price gr. **A370** (m²)	**431119H** Price gr. **A205** (m²)	**3**	cielo
					431126H Price gr. **A370** (m²)	**431120H** Price gr. **A205** (m²)	**2**	labradorit blue
					431127H Price gr. **A370** (m²)	**431121H** Price gr. **A205** (m²)	**2**	verde alpi
					431128H Price gr. **A370** (m²)	**431122H** Price gr. **A205** (m²)	**2**	illusion dark

Mosaic

						2.5 x 2.5 cm  *Mosaic, glued thermoplastically on back Sheet: 297 x 297 mm*		
						2.5 x 2.5 / 1 x 1		Nom. dim. - **cm**/in
						23 x 23 x 6.5 mm		Work size
						smooth, matt		Surface
						11.000		**m²** - pieces
						12.100		**m²** - kg
						11		**Bundle** - pieces
						1.000		**Bundle** - m²
						12.100		**Bundle** - kg
						48.000		**Pallet** - m²
						580.800		**Pallet** - kg
						BIb		Product standard
						R10/B		Slip resistance
						1 - 2		Stress group
						431111H Price gr. **A216** (m²)	**4**	carrara white
						431112H Price gr. **A216** (m²)	**4**	illusion beige
						431113H Price gr. **A216** (m²)	**4**	cielo
						431114H Price gr. **A216** (m²)	**3**	labradorit blue
						431115H Price gr. **A216** (m²)	**2**	verde alpi
						431116H Price gr. **A216** (m²)	**4**	illusion dark

Project: Main station / Location: Lübeck, Germany / Architect: GÖSSLER KINZ KREIENBAUM Architekten BDA / Series: Natural Ceramics / Photo: Daniel Sumesgutner

Every tile is unique

Natural Ceramics combines creative diversity and traditional craftsmanship in an authentic ceramic product. And as the material is absolutely frost-proof, a uniform, harmonious floor design of indoor and outdoor areas can be realized. The unique play of colors in warm earthy shades offers a great deal of comfort with maximum design freedom. Special pieces for stairs and parapets support the perfect execution of sophisticated room concepts.

Made in Germany

R11/A R11/B

golden ochre

golden cream

golden grey

golden black

autumn leaves

natural-red

portofino

colorado-brown

brick-red

tobacco

Floor/wall tile 15 x 15 cm, 6 x 6 in

Floor/wall tile 12.5 x 25 cm, 5 x 10 in

Floor/wall tile 15 x 30 cm, 6 x 12 in

Floor/wall tile 25 x 25 cm, 10 x 10 in

Stair tile (with grooves)
25 x 30 cm, 10 x 12 in

Skirting, rounded 8.3 x 30 cm, 3 5/16 x 12 in

Skirting, rounded 8.3 x 25 cm, 3 5/16 x 10 in

Nosing tile 12.5 x 30 cm, 5 x 12 in

Nosing tile, 12.5 x 25 cm, 5 x 10 in

Florentiner
stair tile
25 x 35 cm
10 x 14 in

Florentiner
corner piece
35 x 35 cm
14 x 14 in

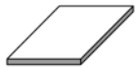
Florentiner
skirting right
or left

Florentiner Piccolo
12,5 x 25 cm, 5 x 10 in

Corner piece, glued
7.3 x 24 cm / 11.5 x 11 cm

Extruded Ceramic Tiles, Precision, DIN EN 14411, group AII_a - part 1, glazed (GL) and unglazed (UGL) for floor and wall coverings in indoor and outdoor areas (split tiles)

Floor/Wall Tiles[1]

12.5 x 25 cm	25 x 25 cm	15 x 15 cm	15 x 30 cm	12.5 x 25 cm	25 x 25 cm
					

	Stress group							
Model number		1010	1630	1030	1020	1100	1620	
Nom. dim. - **cm**/in		**12.5 x 25** / 5 x 10	**25 x 25** / 10 x 10	**15 x 15** / 6 x 6	**15 x 30** / 6 x 12	**12.5 x 25** / 5 x 10	**25 x 25** / 10 x 10	
Work size		115 x 240 x 10 mm	240 x 240 x 10 mm	140 x 140 x 11 mm	140 x 290 x 11 mm	115 x 240 x 11 mm	240 x 240 x 11 mm	
Surface		smooth, matt[2]	smooth, matt[2]	hammered, matt	hammered, matt	smooth, silky glossy	smooth, silky glossy	
m² - pieces		33.000	16.000	44.440	22.220	33.000	16.000	
m² - kg		19.800	20.160	19.642	21.442	21.450	23.680	
Bundle - pieces		26	13	24	18	24	12	
Bundle - m^2		0.788	0.813	0.540	0.810	0.727	0.750	
Bundle - kg		15.600	16.380	10.608	17.370	15.600	17.760	
Pallet - m^2		56.727	51.188	45.905	37.264	52.364	47.250	
Pallet - kg		1,123.200	1,031.940	901.680	799.020	1,123.200	1,118.880	
Product standard		AIIa	AIIa	AIIa	AIIa	AIIa	AIIa	
Slip resistance		see below	see below	R11/A	R11/A			
Stress group		2	2	2	2			
golden ochre		R11/A **851-1010** Price gr. **A67** (m^2)	R11/A **851-1630** Price gr. **A94** (m^2)	**851-1030** Price gr. **A101** (m^2)	**851-1020** Price gr. **A94** (m^2)			
golden cream		R11/A **854-1010** Price gr. **A67** (m^2)	R11/A **854-1630** Price gr. **A94** (m^2)	**854-1030** Price gr. **A101** (m^2)	**854-1020** Price gr. **A94** (m^2)			
golden grey		R11/A **855-1010** Price gr. **A67** (m^2)	R11/A **855-1630** Price gr. **A94** (m^2)	**855-1030** Price gr. **A101** (m^2)	**855-1020** Price gr. **A94** (m^2)			
golden black		R11/A **856-1010** Price gr. **A67** (m^2)	R11/A **856-1630** Price gr. **A94** (m^2)	**856-1030** Price gr. **A101** (m^2)	**856-1020** Price gr. **A94** (m^2)			
autumn leaves		R11/B **010S-1010** Price gr. **A67** (m^2)	R11/B **010S-1630** Price gr. **A94** (m^2)					
natural-red		R11/B **070S-1010** Price gr. **A67** (m^2)	R11/B **070S-1630** Price gr. **A94** (m^2)					
portofino		R11/A **948-1010** Price gr. **A67** (m^2)	R11/A **948-1630** Price gr. **A94** (m^2)					
colorado-brown		R11/B **950-1010** Price gr. **A61** (m^2)	R11/B **950-1630** Price gr. **A81** (m^2)					
brick-red		R11/A **958-1010** Price gr. **A61** (m^2)	R11/A **958-1630** Price gr. **A81** (m^2)					
tobacco	3					**951-1100** Price gr. **A67** (m^2)	**951-1620** Price gr. **A94** (m^2)	

[1] Color Shade Variation
V1: natural-red, brick-red
V2: golden cream, golden grey, golden black
V3: autumn leaves
V4: golden ochre, portofino, colorado-brown, tobacco

[2] Exception: golden ochre, golden cream, golden grey, golden black: hammered, matt

Note: Surface to be treated with a suitable impregnation agent, refer to page 474.

Skirtings, rounded[1]

8.3 x 25 cm

8.3 x 30 cm

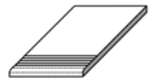
Nosing Tiles[1]

12.5 x 25 cm

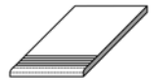
12.5 x 30 cm

Stair System[1]

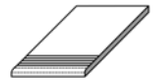
25 x 30 cm



25 x 30 cm



25 x 30 cm



				Stair Tile	*Corner left*	*Corner right*		
9066	9063	4822	4825	9570	9573	9574		Model number
8.3 x 25 / 33/8 x 10	**8.3 x 30** / 33/8 x 12	**12.5 x 25** / 5 x 10	**12.5 x 30** / 5 x 12	**25 x 30** / 10 x 12	**25 x 30** / 10 x 12	**25 x 30** / 10 x 12		Nom. dim. - **cm**/in
73 x 240 x 11 mm	73 x 290 x 11 mm	115/52 x 240 x 11 mm	115/52 x 290 x 11 mm	240 x 300 x 14 mm	240 x 300 x 14 mm	240 x 300 x 14 mm		Work size
smooth, matt[2]	hammered, matt	smooth, matt[2]	hammered, matt	smooth, matt[2]	smooth, matt[2]	smooth, matt[2]		Surface
4.000	3.333	4.000	3.333	4.000				**m** - pieces
1.600/m	1.600/m	3.880/m	3.903/m	8.600/m	2.100/pieces	2.100/pieces		**m/pce.** - kg
22	22	8	8	8	8	8		**Bundle** - pieces
5.500	6.601	2.000	2.400	2.000				**Bundle** - m
8.800	10.560	7.760	9.368	17.200	16.800	16.800		**Bundle** - kg
								Pallet - m
								Pallet - kg
Alla	Alla	Alla	Alla	Alla	Alla	Alla		Product standard
		see below	R11/A	see below	see below	see below		Slip resistance
851-9066 Price gr. **A410** (pce.)	**851-9063** Price gr. **A416** (pce.)	R11/A **851-4822** Price gr. **A426** (pce.)	**851-4825** Price gr. **A449** (pce.)					golden ochre
854-9066 Price gr. **A410** (pce.)	**854-9063** Price gr. **A416** (pce.)	R11/A **854-4822** Price gr. **A426** (pce.)	**854-4825** Price gr. **A449** (pce.)					golden cream
855-9066 Price gr. **A410** (pce.)	**855-9063** Price gr. **A416** (pce.)	R11/A **855-4822** Price gr. **A426** (pce.)	**855-4825** Price gr. **A449** (pce.)					golden grey
856-9066 Price gr. **A410** (pce.)	**856-9063** Price gr. **A416** (pce.)	R11/A **856-4822** Price gr. **A426** (pce.)	**856-4825** Price gr. **A449** (pce.)					golden black
010S-9066 Price gr. **A410** (pce.)		R11/B **010S-4822** Price gr. **A426** (pce.)		R11/B **010S-9570** Price gr. **A458** (pce.)	R11/B **010S-9573** Price gr. **A487** (pce.)	R11/B **010S-9574** Price gr. **A487** (pce.)		autumn leaves
070S-9066 Price gr. **A410** (pce.)		R11/B **070S-4822** Price gr. **A426** (pce.)		R11/B **070S-9570** Price gr. **A458** (pce.)	R11/B **070S-9573** Price gr. **A487** (pce.)	R11/B **070S-9574** Price gr. **A487** (pce.)		natural-red
948-9066 Price gr. **A410** (pce.)		R11/A **948-4822** Price gr. **A426** (pce.)		R11/A **948-9570** Price gr. **A458** (pce.)	R11/A **948-9573** Price gr. **A487** (pce.)	R11/A **948-9574** Price gr. **A487** (pce.)		portofino
950-9066 Price gr. **A410** (pce.)		R11/B **950-4822** Price gr. **A426** (pce.)						colorado-brown
958-9066 Price gr. **A410** (pce.)		R11/A **958-4822** Price gr. **A426** (pce.)						brick-red
951-9066 Price gr. **A410** (pce.)		**951-4822** Price gr. **A426** (pce.)					**3**	tobacco

Stress group

[1] **Color Shade Variation**
V1: natural-red, brick-red
V2: golden cream, golden grey, golden black
V3: autumn leaves
V4: golden ochre, portofino, colorado-brown, tobacco

[2] **Exception: golden ochre, golden cream, golden grey, golden black: hammered, matt, tobacco: smooth, silk-glossy**

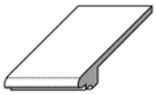
For technical reasons slight differences in color/size compared to standard tiles can not be excluded.
Note: Surface to be treated with a suitable impregnation agent, refer to page 474

Florentiner Stair System[3]

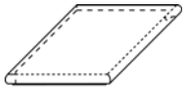
Florentiner Piccolo[3]

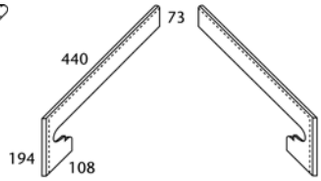
Corner Piece[3]

25 x 35 cm

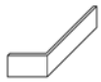


35 x 35 cm





12.5 x 25 cm



	Stair tile	*Corner piece (suitable for left and right)*	*Skirting left*[1]	*Skirting right*[1]			*Corner piece glued*
Model number	9330	9335	9337	9338	9822		2541
Nom. dim. - **cm**/in	**25 x 35** / 10 x 14	**35 x 35** / 14 x 14			**12.5 x 25** / 5 x 10		
Work size mm	240 x 350 x 42/14	350 x 350 x 42/14	440/73 x 194/108 x 11	440/73 x 194/108 x 11	115/52 x 240 x 11		73 x 240/115 x 11
Surface	smooth, matt[2]	smooth, matt[2]	smooth, matt[2]	smooth, matt[2]	hammered, matt		hammered, matt
m - pieces	4.000				4.000		
m/pce. - kg	11.600/m	4.900/pieces	0.900/pieces	0.900/pieces	3.900/m		0.600/pieces
Bundle - pieces	6	1	4	4	8		18
Bundle - m	1.500				2.000		
Bundle - kg	17.400	4.900	3.600	3.600	7.800		10.800
Pallet - m							
Pallet - kg							
Product standard	Alla	Alla	Alla	Alla	Alla		
Slip resistance	see below	see below			R11/A		
	R11/A	R11/A					
	851-9330	**851-9335**	**851-9337**	**851-9338**	**851-9822**		**851-2541**
golden ochre	Price gr. **A467** (pce.)	Price gr. **A601** (pce.)	Price gr. **A484** (pce.)	Price gr. **A484** (pce.)	Price gr. **A441** (pce.)		Price gr. **A441** (pce.)
	R11/A	R11/A					
	854-9330[2]	**854-9335**	**854-9337**	**854-9338**	**854-9822**		**854-2541**
golden cream	Price gr. **A467** (pce.)	Price gr. **A601** (pce.)	Price gr. **A484** (pce.)	Price gr. **A484** (pce.)	Price gr. **A441** (pce.)		Price gr. **A441** (pce.)
	R11/A	R11/A					
	855-9330	**855-9335**	**855-9337**	**855-9338**	**855-9822**		**855-2541**
golden grey	Price gr. **A467** (pce.)	Price gr. **A601** (pce.)	Price gr. **A484** (pce.)	Price gr. **A484** (pce.)	Price gr. **A441** (pce.)		Price gr. **A441** (pce.)
	R11/A	R11/A					
	856-9330	**856-9335**	**856-9337**	**856-9338**	**856-9822**		**856-2541**
golden black	Price gr. **A467** (pce.)	Price gr. **A601** (pce.)	Price gr. **A484** (pce.)	Price gr. **A484** (pce.)	Price gr. **A441** (pce.)		Price gr. **A441** (pce.)
	R11/B	R11/B					
	010S-9330	**010S-9335**	**010S-9337**	**010S-9338**			
autumn leaves	Price gr. **A467** (pce.)	Price gr. **A601** (pce.)	Price gr. **A484** (pce.)	Price gr. **A484** (pce.)			
	R11/B	R11/B					
	070S-9330	**070S-9335**	**070S-9337**	**070S-9338**			
natural-red	Price gr. **A467** (pce.)	Price gr. **A601** (pce.)	Price gr. **A484** (pce.)	Price gr. **A484** (pce.)			
	R11/A	R11/A					
	948-9330	**948-9335**	**948-9337**	**948-9338**			
portofino	Price gr. **A467** (pce.)	Price gr. **A601** (pce.)	Price gr. **A484** (pce.)	Price gr. **A484** (pce.)			
	R11/A	R11/A					
	958-9330	**958-9335**	**958-9337**	**958-9338**			
brick-red	Price gr. **A467** (pce.)	Price gr. **A601** (pce.)	Price gr. **A484** (pce.)	Price gr. **A484** (pce.)			

[1] Prolongation of the skirtings 9337/9338 with model no. 9066 (240 x 73 x 11 mm) or model no. 9063 (290 x 73 x 11 mm).
[2] Exception: golden ochre, golden cream, golden grey, golden black: hammered, matt
[3] Color Shade Variation
V1: natural-red, brick-red
V2: golden cream, golden grey, golden black
V3: autumn leaves
V4: golden ochre, portofino, colorado-brown, tobacco

For technical reasons slight differences in color/size compared to standard tiles can not be excluded.
Note: Surface to be treated with a suitable impregnation agent, refer to page 474.

Studio photo / Series: Natural Ceramics

Project: EDEKA supermarket / Location: Flensburg, Germany / Series: New Market / Photo: Jochen Stüber, Hamburg

Endurance test: withstanding any pressure

Floors in supermarkets should be attractive, easy to clean and extremely robust. Agrob Buchtal meets these requirements with extra thick tiles in thicknesses of up to 20 mm. With breaking strength values which are considerably higher than required by the relevant standards, the rectified large formats also withstand the loads caused by driving forklift trucks and pallet trucks without any problems. At the same time, extreme robustness is combined with an attractive look: porcelain stoneware surfaces in a wide range of colors offer all the prerequisites for a representative design. And the proven Protecta surface upgrading guarantees effective stain protection.

Made in Germany R9 R10 R10/A PT protected

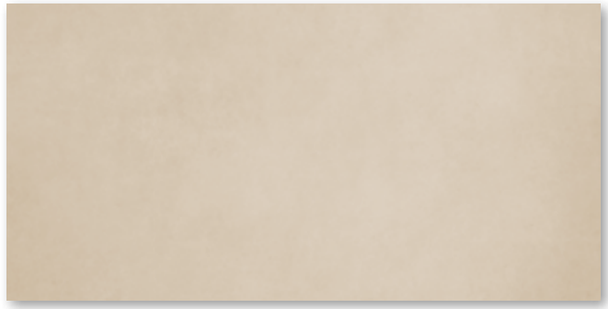
Design Emotion

light-beige

deep anthracite

mid-grey

bronze


Floor tile 30 x 60 cm, 12 x 24 in, extra thick

Design Inside-Out

anthracite

grey-brown

cement-grey

sand

Floor tile 30 x 30 cm, 12 x 12 in extra thick

Floor tile 30 x 60 cm, 12 x 24 in extra thick

The format 30 x 60 cm, 12 x 24 in, is conically rectified.

Design Mandalay

white-grey

light-brown

smoky-brown

black-brown

Floor tile 30 x 60 cm, 12 x 24 in, extra thick

Design Xeno

anthracite

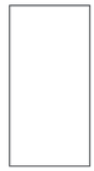
black

Floor tile 30 x 60 cm, 12 x 24 in, extra thick

The format 30 x 60 cm, 12 x 24 in, is conically rectified.

Dry-pressed Ceramic Tiles, DIN EN 14411, group BI_a, unglazed (UGL)
for floor and wall coverings in indoor and outdoor areas (porcelain stoneware tiles)

Floor Tiles



protected

	Design Inside-Out	*Design Inside-Out*	*Design Emotion*	*Design Emotion*	*Design Inside-Out*	*Design Inside-Out*	*Design Mandalay*
Nom. dim. - **cm**/in	**30 x 30** / 12 x 12	**30 x 30** / 12 x 12	**30 x 60** / 12 x 24	**30 x 60** / 12 x 24	**30 x 60** / 12 x 24	**30 x 60** / 12 x 24	**30 x 60** / 12 x 24
Work size	297 x 297 x 15 mm	297 x 297 x 15 mm	297 x 597 x 15 mm	297 x 597 x 15 mm	297 x 597 x 15 mm	297 x 597 x 15 mm	297 x 597 x 15 mm
Surface	smooth, matt	smooth, matt	smooth, matt	structured, matt	smooth, matt	smooth, matt	structured, matt
m² - pieces	11.337	11.337	5.589	5.589	5.589	5.589	5.589
m² - kg	34.317	34.317	34.456	34.456	34.456	34.456	34.456
Bundle - pieces	7	7	4	4	4	4	4
Bundle - m^2	0.617	0.617	0.716	0.716	0.716	0.716	0.716
Bundle - kg	21.189	21.189	24.660	24.660	24.660	24.660	24.660
Pallet - m^2	29.637	29.637	28.628	28.628	28.628	28.628	28.628
Pallet - kg	1,017.072	1,017.072	968.400	986.400	986.400	986.400	986.400
Product standard	Bla	Bla	Bla	Bla	Bla	Bla	Bla
Slip resistance	R9	R10	R9	R10/A	R9	R10	R9
Stress group	3 - 4	3 - 4	3 - 4	3 - 4	3 - 4	3 - 4	3 - 4
grey-brown	*433653* *Price gr. A150 (m^2)*	*433764* *Price gr. A150 (m^2)*			*433621* *Price gr. A177 (m^2)*	*433760* *Price gr. A177 (m^2)*	
cement-grey	*433654* *Price gr. A150 (m^2)*	*433765* *Price gr. A150 (m^2)*			*433622* *Price gr. A177 (m^2)*	*433761* *Price gr. A177 (m^2)*	
sand	*433655* *Price gr. A150 (m^2)*	*433766* *Price gr. A150 (m^2)*			*433623* *Price gr. A177 (m^2)*	*433762* *Price gr. A177 (m^2)*	
anthracite	*433656* *Price gr. A150 (m^2)*	*433767* *Price gr. A150 (m^2)*			*433624* *Price gr. A177 (m^2)*	*433763* *Price gr. A177 (m^2)*	
deep anthracite			*433413* *Price gr. A177 (m^2)*	*433416* *Price gr. A177 (m^2)*			
medium grey			*433414* *Price gr. A177 (m^2)*	*433417* *Price gr. A177 (m^2)*			
light-beige			*433415* *Price gr. A177 (m^2)*	*433418* *Price gr. A177 (m^2)*			
white-grey							*434482* *Price gr. A177 (m^2)*
light-brown							*434483* *Price gr. A177 (m^2)*
smoky-brown							*434484* *Price gr. A177 (m^2)*
black-brown							*434485* *Price gr. A177 (m^2)*

[1] **conically rectified**

[2] **Make-to-order production: return and/or cancellation of ordered products not possible.**

Floor Tiles

30 x 60 cm [1/2]

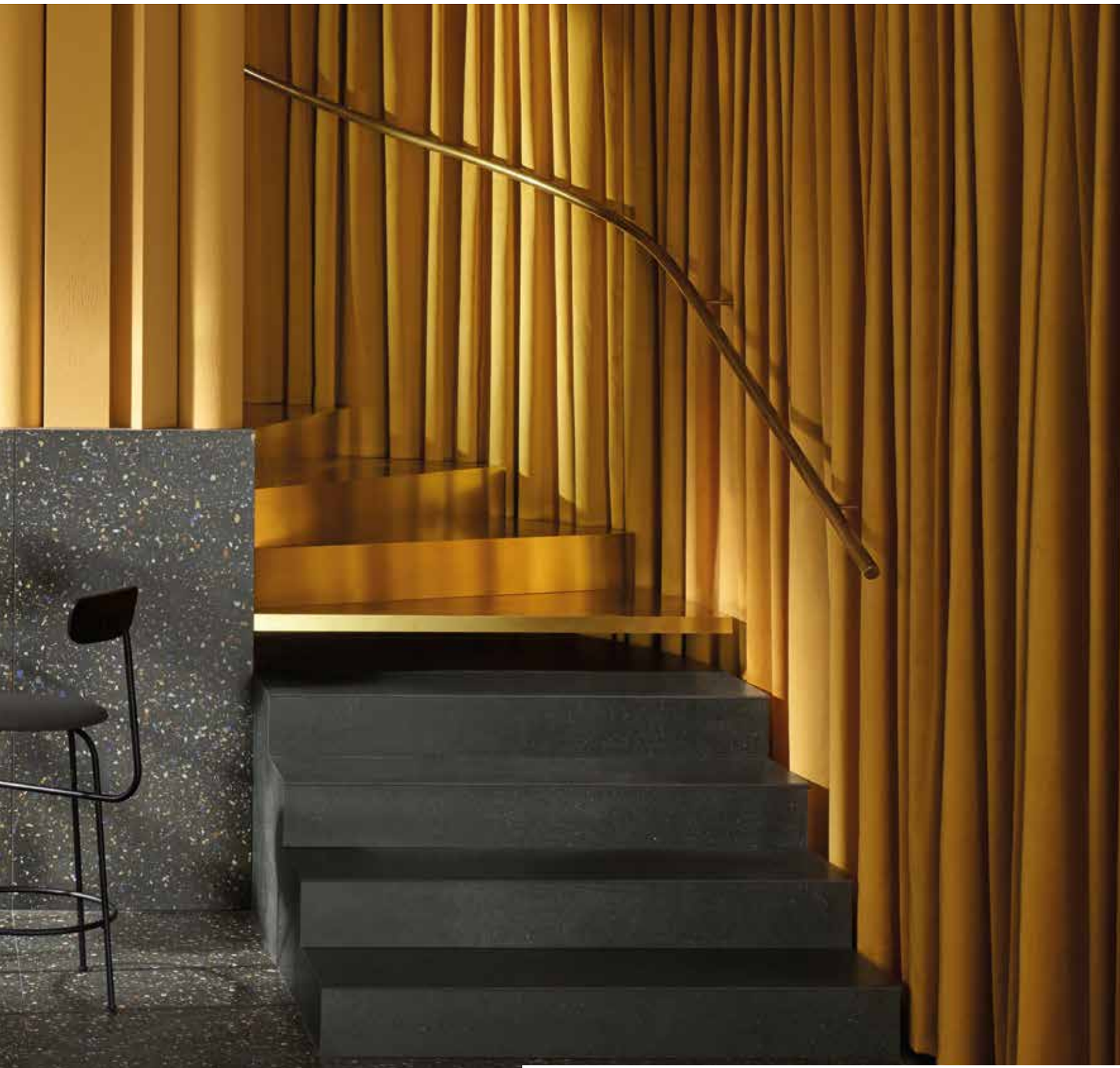
protected

Design Xeno	
30 x 60 / 12 x 24	Nom. dim. - **cm**/in
297 x 597 x 15 mm	Work size
smooth, matt	Surface
5.589	**m^2** - pieces
34.456	**m^2** - kg
4	**Bundle** - pieces
0.716	**Bundle** - m^2
24.660	**Bundle** - kg
28.628	**Pallet** - m^2
986.400	**Pallet** - kg
BIa	Product standard
R10/A	Slip resistance
3 - 4	Stress group
432658	
Price gr. A177 (m^2)	anthracite
432659	
Price gr. A177 (m^2)	black

[1] **conically rectified**

[2] **Make-to-order production: return and/or cancellation of ordered products not possible.**

Studio photo / Architect: VSBL, Belgrade, Serbia / Series: Nova / Photo: Jochen Stüber



Lively and versatile

Thanks to its modular structure in colors and formats, the slip-resistant Nova porcelain stoneware series enables individual solutions in the most diverse areas of application. The look inspired by terrazzo floors comprises six finely matched color nuances from cream-beige to mid-grey and anthracite-multicolored.

Made in Germany

R10/A R10/B R11/C

hytect® clever clean

cream-beige

mid-brown

mid-grey

basalt

anthracite

anthracite-multicolored

Floor tile 15 x 15 cm, 6 x 6 in

Oblong format 10 x 60 cm, 4 x 24 in

Oblong format 15 x 60 cm, 6 x 24 in

Floor tile 30 x 60 cm, 12 x 24 in

Floor tile 60 x 60 cm, 24 x 24 in

Washbasin SURF® large 55 x 120 cm, 22 x 48 in (available on request).
Further information about Surf on pages 293 and the following.

Floor tile 60 x 120 cm, 24 x 48 in

Floor tile 120 x 120 cm, 48 x 48 in

Made in Germany

R10/A R10/B

hytect® clever clean

cream-beige

mid-brown

mid-grey

basalt

anthracite

anthracite-multicolored

Stair tile 30 x 60 cm, 12 x 24 in (with grooves)

Cove skirting 10 x 60 cm, 4 x 24 in

Skirting rounded 7 x 60 cm, 2 13/16 x 24 in

Mosaic 5 x 5 cm, 2 x 2 in

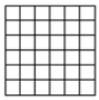
Mosaic, smooth
5 x 5 cm, 2 x 2 in

Stair tile with bevel 31 x 135 cm, 12 13/64 x 53 5/32 in

Riser 28 x 135 cm, 11.2 x 54 in

Mosaic

Floor Tiles

		5 x 5 cm	**15 x 15 cm**	**15 x 15 cm**	**10 x 60 cm**[1/2]	**15 x 60 cm**[1/2]	
							
		Mosaic, glass fibre net on reverse side Sheet: 297 x 297 mm			*Oblong format*	*Oblong format*	
		5 x 5 / 2 x 2	**15 x 15** / 6 x 6	**15 x 15** / 6 x 6	**10 x 60** / 4 x 24	**15 x 60** / 6 x 24	Nom. dim. - **cm**/in
		47 x 47 x 10.5 mm	147 x 147 x 8 mm	147 x 147 x 8 mm	97 x 597 x 10.5 mm	147 x 597 x 10.5 mm	Work size
		smooth, matt	smooth, matt	smooth, matt	smooth, matt	smooth, matt	Surface
		11.111 sheets	44.444	44.444	16.667	11.111	**m²** - pieces
		22.222	17.555	17.555	23.667	23.222	**m²** - kg
		11 sheets	35	35	15	11	**Bundle** - pieces
		0.990	0.788	0.788	0.900	0.990	**Bundle** - m²
		22.000	13.825	13.825	21.300	22.990	**Bundle** - kg
		29.700	63.001	63.001	35.993	39.600	**Pallet** - m²
		660.000	1,106.000	1,106.000	852.000	919.600	**Pallet** - kg
		AIb	BIa	BIa	AIb	AIb	Product standard
		R10/B	R10/B	R11/C	R10/A	R10/A	Slip resistance
		2 - 3	2	2	2 - 3	2 - 3	Stress group
		431801H	**431807H**	**431873H**	*431817H*	*431823H*	
		Price gr. **A245** (m²)	Price gr. **A125** (m²)	Price gr. **A125** (m²)	*Price gr. A184 (m²)*	*Price gr. A184 (m²)*	cream-beige
		431802H	**431808H**	**431874H**	*431818H*	*431824H*	
		Price gr. **A245** (m²)	Price gr. **A125** (m²)	Price gr. **A125** (m²)	*Price gr. A184 (m²)*	*Price gr. A184 (m²)*	mid-brown
		431803H	**431809H**	**431875H**	*431819H*	*431825H*	
		Price gr. **A245** (m²)	Price gr. **A125** (m²)	Price gr. **A125** (m²)	*Price gr. A184 (m²)*	*Price gr. A184 (m²)*	medium grey
		431804H	**431810H**	**431876H**	*431820H*	*431826H*	
		Price gr. **A245** (m²)	Price gr. **A125** (m²)	Price gr. **A125** (m²)	*Price gr. A184 (m²)*	*Price gr. A184 (m²)*	basalt
		431805H	**431811H**	**431877H**	*431821H*	*431827H*	
		Price gr. **A245** (m²)	Price gr. **A125** (m²)	Price gr. **A125** (m²)	*Price gr. A184 (m²)*	*Price gr. A184 (m²)*	anthracite
		431806H			*431822H*	*431828H*	anthracite
		Price gr. **A245** (m²)			*Price gr. A184 (m²)*	*Price gr. A184 (m²)*	multicolored

[1] **rectified**

[2] **Make-to-order production: return and/or cancellation of ordered products not possible.**

Floor Tiles

				30 x 60 cm[1]	**30 x 60 cm**[1]	**60 x 60 cm**[1/2]	
				30 x 60 / 12 x 24	**30 x 60** / 12 x 24	**60 x 60** / 24 x 24	Nom. dim. - **cm**/in
				297 x 597 x 10.5 mm	297 x 597 x 10.5 mm	597 x 597 x 10.5 mm	Work size
				smooth, matt	smooth, matt	smooth, matt	Surface
				5.556	5.556	2.778	**m²** - pieces
				23.224	23.224	23.769	**m²** - kg
				6	6	3	**Bundle** - pieces
				1.080	1.080	1.080	**Bundle** - m²
				25.080	25.080	25.668	**Bundle** - kg
				43.197	43.197	32.397	**Pallet** - m²
				1,003.200	1,003.200	770.040	**Pallet** - kg
				AIb	AIb	AIb	Product standard
				R10/A	R11/B	R10/A	Slip resistance
				2 - 3	2 - 3	2 - 3	Stress group
				431829H	**431835H**	**431840H**	
				Price gr. **A110** (m²)	Price gr. **A119** (m²)	Price gr. **A125** (m²)	cream-beige
				431830H	**431836H**	**431841H**	
				Price gr. **A110** (m²)	Price gr. **A119** (m²)	Price gr. **A125** (m²)	mid-brown
				431831H	**431837H**	**431842H**	
				Price gr. **A110** (m²)	Price gr. **A119** (m²)	Price gr. **A125** (m²)	medium grey
				431832H	**431838H**	**431843H**	
				Price gr. **A110** (m²)	Price gr. **A119** (m²)	Price gr. **A125** (m²)	basalt
				431833H	**431839H**	**431844H**	
				Price gr. **A110** (m²)	Price gr. **A119** (m²)	Price gr. **A125** (m²)	anthracite
				431834H		**431845H**	anthracite
				Price gr. **A110** (m²)		Price gr. **A125** (m²)	multicolored

[1] **rectified**

[2] **High weight only to carry with two persons.**
All products Color Shade Variation V3, color anthracite multicolored V4

Extruded Ceramic Tiles, DIN EN 14411, group AI_b, unglazed (UGL) for floor and wall coverings in indoor and outdoor areas (porcelain stoneware tiles) // Dry-pressed Ceramic Tiles, DIN EN 14411, group BI_a, unglazed (UGL) for floor and wall coverings in indoor and outdoor areas (porcelain stoneware tiles)

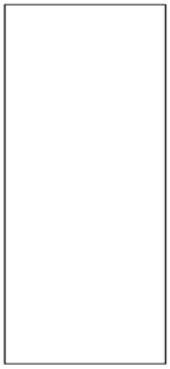
Floor Tiles

Stair Tile

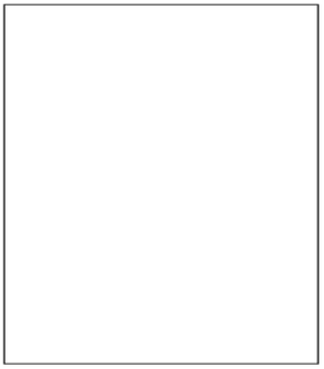
Stair Tile with Bevel

Riser

60 x 120 cm[1]



120 x 120 cm[1/4/5]



30 x 60 cm[1/2]

31 x 135 cm[2/3]

28 x 135 cm[2/3]

Nom. dim. - **cm**/in	**60 x 120** / 24 x 48	**120 x 120** / 48 x 48	**30 x 60** / 12 x 24	**31 x 135** / 12 13⁄64 x 53 5⁄32	**28 x 135** / 11 x 53 5/32
Work size	597 x 1197 x 10.5 mm	1197 x 1197 x 6 mm	297 x 597 x 10.5 mm	307 x 1347 x 10.5 mm	280 x 1347 x 10.5 mm
Surface	smooth, matt	smooth, matt	smooth, matt	smooth, matt	smooth, matt
m^2/m - pieces	1.388/m^2	0.694/m^2	1.667/m	0.741/m	0.741/m
m^2/m - kg	23.804/m^2	13.991/m^2	6.968/m	7.321/m	6.676/m
Bundle - pieces	2	2	6	2	2
Bundle - m^2/m	1.441 m^2	2.881 m^2	3.599 m	2.699 m	2.699 m
Bundle - kg	34.300	40.320	25.080	19.760	18.020
Pallet - m^2	30.259	72.005			
Pallet - kg	720.300	1,008.000			
Product standard	AIb	BIa	AIb	AIb	AIb
Slip resistance	R10/A	R10/A	R10/A	R10/A	R10/A
Stress group	2 - 3	1 - 2	2 - 3	2 - 3	2 - 3
	431846H	**431878**	*431852H*	*431858H*	*431788H*
cream-beige	Price gr. **A155** (m^2)	Price gr. **A162** (m^2)	*Price gr. A475 (pce.)*	*Price gr. A560 (pce.)*	*Price gr. A528 (pce.)*
	431847H	**431879**	*431853H*	*431859H*	*431789H*
mid-brown	Price gr. **A155** (m^2)	Price gr. **A162** (m^2)	*Price gr. A475 (pce.)*	*Price gr. A560 (pce.)*	*Price gr. A528 (pce.)*
	431848H	**431880**	*431854H*	*431860H*	*431790H*
medium grey	Price gr. **A155** (m^2)	Price gr. **A162** (m^2)	*Price gr. A475 (pce.)*	*Price gr. A560 (pce.)*	*Price gr. A528 (pce.)*
	431849H	**431881**	*431855H*	*431861H*	*431791H*
basalt	Price gr. **A155** (m^2)	Price gr. **A162** (m^2)	*Price gr. A475 (pce.)*	*Price gr. A560 (pce.)*	*Price gr. A528 (pce.)*
	431850H	**431882**	*431856H*	*431862H*	*431792H*
anthracite	Price gr. **A155** (m^2)	Price gr. **A162** (m^2)	*Price gr. A475 (pce.)*	*Price gr. A560 (pce.)*	*Price gr. A528 (pce.)*
anthracite	**431851H**		*431857H*	*431863H*	*431793H*
multicolored	Price gr. **A155** (m^2)		*Price gr. A475 (pce.)*	*Price gr. A560 (pce.)*	*Price gr. A528 (pce.)*

[1] **rectified**

[2] **Make-to-order production: return and/or cancellation of ordered products not possible.**

[3] **Only calibrated on the two short sides! The long side can not be calibrated!**

[4] **Please note: special pallet, packaging lump sum of 40 Euro/pallet. No return, no exchange. / High weight only to carry with two persons.**

[5] **Protecta surface upgrading**

All products Color Shade Variation V3, color anthracite multicolored V4

					Skirting, rounded **7 x 60 cm**[1]	Cove skirting, decorated **10 x 60 cm**[1/2]	
					7 x 60 / 2 13/16 x 24	**10 x 60** / 4 x 24	Nom. dim. - **cm**/in
					70 x 597 x 10.5 mm	100 x 597/35 x 9 mm	Work size
					smooth, matt	smooth, matt	Surface
					1.667	1.667	**m** - pieces
					1.584	2.000	**m** - kg
					15	20	**Bundle** - pieces
					8.998	11.998	**Bundle** - m
					14.250	24.000	**Bundle** - kg
							Pallet - m
							Pallet - kg
					Alb	Alb	Product standard
					431864H	*431887H*	
					Price gr. **A438** (pce.)	*Price gr. A445 (pce.)*	cream-beige
					431865H	*431893H*	
					Price gr. **A438** (pce.)	*Price gr. A445 (pce.)*	mid-brown
					431866H	*431894H*	
					Price gr. **A438** (pce.)	*Price gr. A445 (pce.)*	medium grey
					431867H	*431786H*	
					Price gr. **A438** (pce.)	*Price gr. A445 (pce.)*	basalt
					431868H	*431787H*	
					Price gr. **A438** (pce.)	*Price gr. A445 (pce.)*	anthracite
					431869H		anthracite
					Price gr. **A438** (pce.)		multicolored

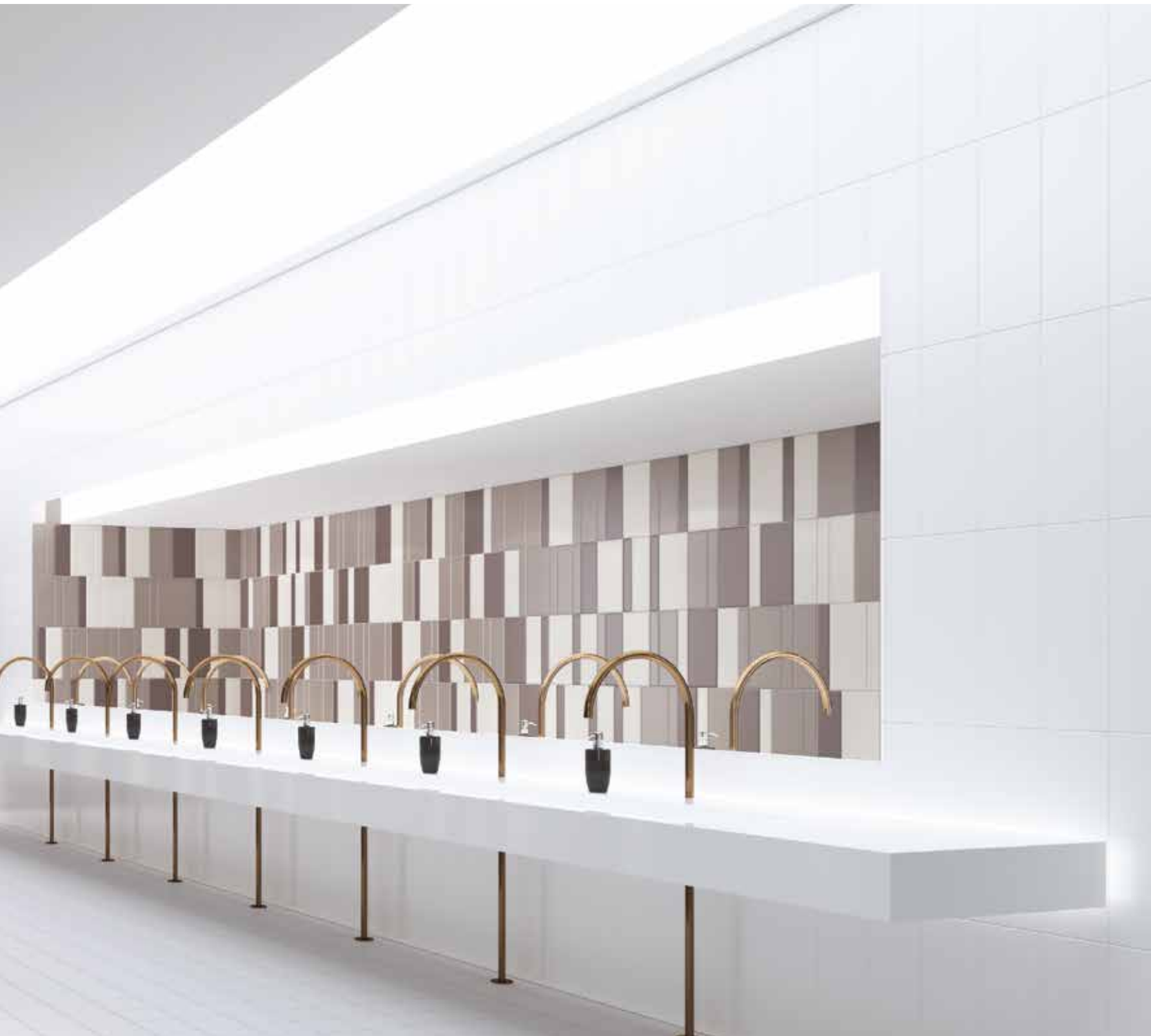
[1] **rectified**

[2] **Make-to-order production: return and/or cancellation of ordered products not possible.**

For technical reasons of production, the color anthracite cannot be produced or only with a deviating visual look.

hytect® clever clean

3D-Rendering / Series: Plural



Colorful and flexible

The color range specially developed for Plural comprises 50 colors matched to one another. Whether glazed or unglazed, earthenware, stoneware or porcelain stoneware – the narrow 3 mm joint is just as standard with Plural as the pollutant-reducing Hytect coating and the design in various slip-resistance classes. Thus, Plural can be used in many indoor and outdoor areas: from the facade to the floor, from the underground station to the wellness landscape.

Made in Germany

hytect® clever clean

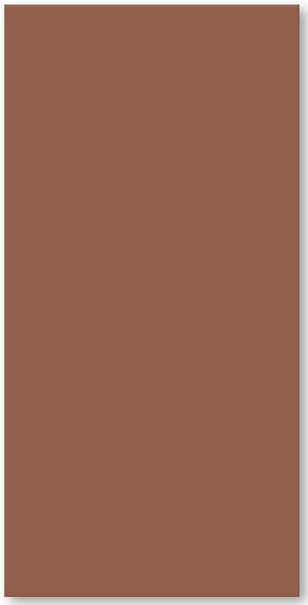
neutral 10 (active white)	dark azure	medium azure	light azure	active azure
neutral 9 (white-grey)	dark blue	medium blue	light blue	active blue
neutral 8 (light-grey)	dark turquoise	medium turquoise	light turquoise	active turquoise
neutral 7 (pebble-grey)	dark green	medium green	light green	active green
neutral 6 (pearl grey)	dark yellow	medium yellow	light yellow	active yellow
neutral 5 (basalt-grey)	dark ochre	medium ochre	light ochre	active ochre
neutral 4 (graphite-black)	dark salmon	medium salmon	light salmon	active salmon
neutral 3 (asphalt black)	dark oxide red	medium oxide red	light oxide red	active oxide red
neutral 2 (anthracite)	dark stone grey	medium stone grey	light stone grey	active stone grey
neutral 1 (deep black)	dark sand grey	medium sand grey	light sand grey	active sand grey

Formats – Earthenware

Wall tile 10 x 20 cm
4 x 8 in

Wall tile 15 x 15 cm
6 x 6 in

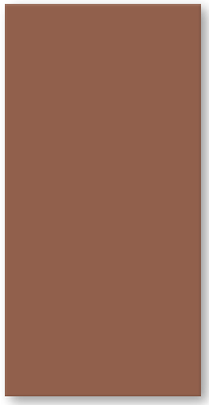
Wall tile 20 x 20 cm
8 x 8 in



Wall tile 30 x 60 cm
12 x 24 in

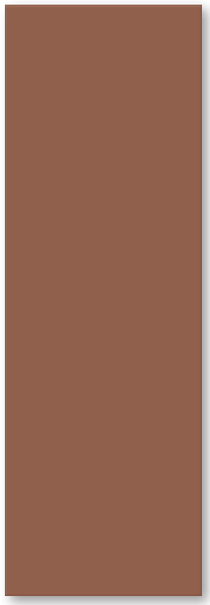
Wall tile 10 x 30 cm
4 x 12 in

Wall tile 15 x 30 cm
6 x 12 in



Wall tile 20 x 40 cm
8 x 16 in

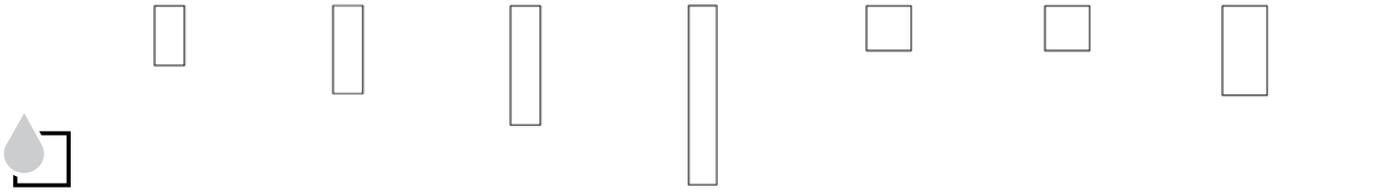
Wall tile 10 x 40 cm
4 x 16 in



Wall tile 20 x 60 cm
8 x 24 in

Wall tile 10 x 60 cm
4 x 24 in

Wall Tiles



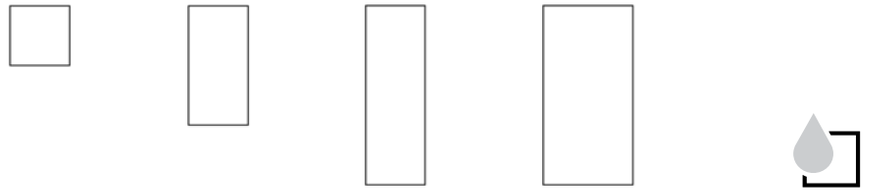
Nom. dim. - **cm**/in	**10 x 20** / 4 x 8	**10 x 30** / 4 x 12	**10 x 40** / 4 x 16	**10 x 60** / 4 x 24	**15 x 15** / 6 x 6	**15 x 15** / 6 x 6	**15 x 30** / 6 x 12
Work size	97 x 197 x 6.5 mm	97 x 297 x 9 mm	97 x 397 x 7.5 mm	97 x 597 x 9 mm	147 x 147 x 6.5 mm	147 x 147 x 6.5 mm	147 x 297 x 6.5 mm
Surface	silky-matt, for op-theat.	silky-matt, for op-theat.	silky-matt, for op-theat.	silky-matt, for op-theat.	glossy	silky-matt, for op-theat.	silky-matt, for op-theat.
m² - pieces	50.000	33.333	25.000	16.667	44.000	44.000	22.222
m² - kg	11.050	14.100	13.375	14.084	11.000	11.000	9.955
Bundle - pieces	33	16	12	16	44	44	24
Bundle - m²	0.660	0.480	0.480	0.960	1.000	1.000	1.080
Bundle - kg	7.293	6.768	6.420	13.520	11.000	11.000	10.752
Pallet - m²	59.400	65.281	46.080	38.399	100.000	100.000	91.801
Pallet - kg	656.370	920.448	616.320	540.800	1,100.000	1,100.000	913.920
Product standard	BIII	BIII	BIII	BIII	BIII	BIII	BIII
neutral 10	**120-1121H**[3]	**113-1121H**[3]	**140-1121H**[3]	**160-1121H**[3]	**115-1121H**[3]		**130-1121H**[3]
(active white glossy)	Price gr. **A125** (m²)	Price gr. **A101** (m²)	Price gr. **A101** (m²)	Price gr. **A119** (m²)	Price gr. **A60** (m²)		Price gr. **A101** (m²)
neutral 10	**120-1120H**	**113-1120H**	**140-1120H**	**160-1120H**		**116-1120H**	**130-1120H**
(active white)	Price gr. **A125** (m²)	Price gr. **A101** (m²)	Price gr. **A101** (m²)	Price gr. **A119** (m²)		Price gr. **A60** (m²)	Price gr. **A101** (m²)
neutral 9	**120-1119H**	*113-1119H*[1]	**140-1119H**	**160-1119H**	**115-1119H**	**116-1119H**	**130-1119H**
(white grey)	Price gr. **A150** (m²)	*Price gr. A169 (m²)*	Price gr. **A125** (m²)	Price gr. **A139** (m²)	Price gr. **A81** (m²)	Price gr. **A81** (m²)	Price gr. **A125** (m²)
neutral 8	*120-1118H*[1]	*113-1118H*[1]	*140-1118H*[1]	*160-1118H*[1]	*115-1118H*[1]	**116-1118H**	*130-1118H*[1]
(ight-grey)	*Price gr. A169 (m²)*	*Price gr. A169 (m²)*	*Price gr. A150 (m²)*	*Price gr. A157 (m²)*	*Price gr. A101 (m²)*	Price gr. **A60** (m²)	*Price gr. A150 (m²)*
neutral 7	**120-1117H**	*113-1117H*[1]	**140-1117H**	**160-1117H**	**115-1117H**	**116-1117H**	**130-1117H**
(pebble grey)	Price gr. **A150** (m²)	*Price gr. A169 (m²)*	Price gr. **A125** (m²)	Price gr. **A139** (m²)	Price gr. **A81** (m²)	Price gr. **A81** (m²)	Price gr. **A125** (m²)
neutral 6	*120-1116H*[1]	*113-1116H*[1]	*140-1116H*[1]	*160-1116H*[1]	*115-1116H*[1]	**116-1116H**	*130-1116H*[1]
(pearl grey)	*Price gr. A169 (m²)*	*Price gr. A169 (m²)*	*Price gr. A150 (m²)*	*Price gr. A157 (m²)*	*Price gr. A101 (m²)*	Price gr. **A81** (m²)	*Price gr. A150 (m²)*
neutral 5	**120-1115H**	*113-1115H*[1]	**140-1115H**	**160-1115H**	**115-1115H**	**116-1115H**	**130-1115H**
(basalt grey)	Price gr. **A150** (m²)	*Price gr. A169 (m²)*	Price gr. **A125** (m²)	Price gr. **A139** (m²)	Price gr. **A81** (m²)	Price gr. **A81** (m²)	Price gr. **A125** (m²)
neutral 4	*120-1114H*[1]	*113-1114H*[1]	*140-1114H*[1]	*160-1114H*[1]	*115-1114H*[1]	**116-1114H**	*130-1114H*[1]
(graphite black)	*Price gr. A169 (m²)*	*Price gr. A169 (m²)*	*Price gr. A150 (m²)*	*Price gr. A157 (m²)*	*Price gr. A101 (m²)*	Price gr. **A81** (m²)	*Price gr. A150 (m²)*
neutral 3	**120-1113H**	*113-1113H*[1]	**140-1113H**	**160-1113H**	**115-1113H**	**116-1113H**	**130-1113H**
(asphalt black)	Price gr. **A150** (m²)	*Price gr. A169 (m²)*	Price gr. **A125** (m²)	Price gr. **A139** (m²)	Price gr. **A81** (m²)	Price gr. **A81** (m²)	Price gr. **A125** (m²)
neutral 2	*120-1112H*[1]	*113-1112H*[1]	*140-1112H*[1]	*160-1112H*[1]	*115-1112H*[1]	**116-1112H**	*130-1112H*[1]
(anthracite)	*Price gr. A169 (m²)*	*Price gr. A169 (m²)*	*Price gr. A150 (m²)*	*Price gr. A157 (m²)*	*Price gr. A101 (m²)*	Price gr. **A81** (m²)	*Price gr. A150 (m²)*
neutral 1	**120-1111H**	*113-1111H*[1]	**140-1111H**	**160-1111H**	**115-1111H**	**116-1111H**	**130-1111H**
(deep black)	Price gr. **A150** (m²)	*Price gr. A169 (m²)*	Price gr. **A125** (m²)	Price gr. **A139** (m²)	Price gr. **A81** (m²)	Price gr. **A81** (m²)	Price gr. **A125** (m²)
	120-1001H[1]	*113-1001H*[1]	*140-1001H*[1]	*160-1001H*[1]	*115-1001H*[1]	*116-1001H*[1]	*130-1001H*[1]
active azure	*Price gr. A169 (m²)*	*Price gr. A169 (m²)*	*Price gr. A150 (m²)*	*Price gr. A157 (m²)*	*Price gr. A101 (m²)*	Price gr. **A101** (m²)	*Price gr. A150 (m²)*
	120-1002H[1]	*113-1002H*[1]	*140-1002H*[1]	*160-1002H*[1]	*115-1002H*[1]	**116-1002H**	*130-1002H*[1]
light azure	*Price gr. A169 (m²)*	*Price gr. A169 (m²)*	*Price gr. A150 (m²)*	*Price gr. A157 (m²)*	*Price gr. A101 (m²)*	Price gr. **A81** (m²)	*Price gr. A150 (m²)*
	120-1003H[1]	*113-1003H*[1]	*140-1003H*[1]	*160-1003H*[1]	*115-1003H*[1]	*116-1003H*[1]	*130-1003H*[1]
medium azure	*Price gr. A169 (m²)*	*Price gr. A169 (m²)*	*Price gr. A150 (m²)*	*Price gr. A157 (m²)*	*Price gr. A101 (m²)*	*Price gr. A101 (m²)*	*Price gr. A150 (m²)*
	120-1004H	*113-1004H*[1]	**140-1004H**	**160-1004H**	**115-1004H**	**116-1004H**	**130-1004H**
dark azure	Price gr. **A150** (m²)	*Price gr. A169 (m²)*	Price gr. **A125** (m²)	Price gr. **A139** (m²)	Price gr. **A81** (m²)	Price gr. **A81** (m²)	Price gr. **A125** (m²)
	120-1005H[1]	*113-1005H*[1]	*140-1005H*[1]	*160-1005H*[1]	*115-1005H*[1]	*116-1005H*[1]	*130-1005H*[1]
active blue	*Price gr. A169 (m²)*	*Price gr. A169 (m²)*	*Price gr. A150 (m²)*	*Price gr. A157 (m²)*	*Price gr. A101 (m²)*	*Price gr. A101 (m²)*	*Price gr. A150 (m²)*
	120-1006H[1]	*113-1006H*[1]	*140-1006H*[1]	*160-1006H*[1]	*115-1006H*[1]	**116-1006H**	*130-1006H*[1]
light blue	*Price gr. A169 (m²)*	*Price gr. A169 (m²)*	*Price gr. A150 (m²)*	*Price gr. A157 (m²)*	*Price gr. A101 (m²)*	Price gr. **A81** (m²)	*Price gr. A150 (m²)*
	120-1007H[1]	*113-1007H*[1]	*140-1007H*[1]	*160-1007H*[1]	*115-1007H*[1]	*116-1007H*[1]	*130-1007H*[1]
medium blue	*Price gr. A169 (m²)*	*Price gr. A169 (m²)*	*Price gr. A150 (m²)*	*Price gr. A157 (m²)*	*Price gr. A101 (m²)*	*Price gr. A101 (m²)*	*Price gr. A150 (m²)*
	120-1008H	*113-1008H*[1]	**140-1008H**	**160-1008H**	**115-1008H**	**116-1008H**	**130-1008H**
dark blue	Price gr. **A150** (m²)	*Price gr. A169 (m²)*	Price gr. **A125** (m²)	Price gr. **A139** (m²)	Price gr. **A81** (m²)	Price gr. **A81** (m²)	Price gr. **A125** (m²)
	120-1009H[1]	*113-1009H*[1]	*140-1009H*[1]	*160-1009H*[1]	*115-1009H*[1]	*116-1009H*[1]	*130-1009H*[1]
active turquoise	*Price gr. A169 (m²)*	*Price gr. A169 (m²)*	*Price gr. A150 (m²)*	*Price gr. A157 (m²)*	*Price gr. A101 (m²)*	*Price gr. A101 (m²)*	*Price gr. A150 (m²)*
	120-1010H[1]	*113-1010H*[1]	*140-1010H*[1]	*160-1010H*[1]	*115-1010H*[1]	**116-1010H**	*130-1010H*[1]
light turquoise	*Price gr. A169 (m²)*	*Price gr. A169 (m²)*	*Price gr. A150 (m²)*	*Price gr. A157 (m²)*	*Price gr. A101 (m²)*	Price gr. **A81** (m²)	*Price gr. A150 (m²)*
	120-1011H[1]	*113-1011H*[1]	*140-1011H*[1]	*160-1011H*[1]	*115-1011H*[1]	*116-1011H*[1]	*130-1011H*[1]
medium turquoise	*Price gr. A169 (m²)*	*Price gr. A169 (m²)*	*Price gr. A150 (m²)*	*Price gr. A157 (m²)*	*Price gr. A101 (m²)*	*Price gr. A101 (m²)*	*Price gr. A150 (m²)*
	120-1012H	*113-1012H*[1]	**140-1012H**	**160-1012H**	**115-1012H**	**116-1012H**	**130-1012H**
dark turquoise	Price gr. **A150** (m²)	*Price gr. A169 (m²)*	Price gr. **A125** (m²)	Price gr. **A139** (m²)	Price gr. **A81** (m²)	Price gr. **A81** (m²)	Price gr. **A125** (m²)
	120-1013H[1]	*113-1013H*[1]	*140-1013H*[1]	*160-1013H*[1]	*115-1013H*[1]	*116-1013H*[1]	*130-1013H*[1]
active green	*Price gr. A169 (m²)*	*Price gr. A169 (m²)*	*Price gr. A150 (m²)*	*Price gr. A157 (m²)*	*Price gr. A101 (m²)*	*Price gr. A101 (m²)*	*Price gr. A150 (m²)*
	120-1014H[1]	*113-1014H*[1]	*140-1014H*[1]	*160-1014H*[1]	*115-1014H*[1]	**116-1014H**	*130-1014H*[1]
light green	*Price gr. A169 (m²)*	*Price gr. A169 (m²)*	*Price gr. A150 (m²)*	*Price gr. A157 (m²)*	*Price gr. A101 (m²)*	Price gr. **A81** (m²)	*Price gr. A150 (m²)*
	120-1015H[1]	*113-1015H*[1]	*140-1015H*[1]	*160-1015H*[1]	*115-1015H*[1]	*116-1015H*[1]	*130-1015H*[1]
medium green	*Price gr. A169 (m²)*	*Price gr. A169 (m²)*	*Price gr. A150 (m²)*	*Price gr. A157 (m²)*	*Price gr. A101 (m²)*	*Price gr. A101 (m²)*	*Price gr. A150 (m²)*
	120-1016H	*113-1016H*[1]	**140-1016H**	**160-1016H**	**115-1016H**	**116-1016H**	**130-1016H**
dark green	Price gr. **A150** (m²)	*Price gr. A169 (m²)*	Price gr. **A125** (m²)	Price gr. **A139** (m²)	Price gr. **A81** (m²)	Price gr. **A81** (m²)	Price gr. **A125** (m²)

[1] **Make-to-order production: return and/or cancellation of ordered products not possible.**

[2] **One overglazed head edge 10% per delivery. Edges overglazed 2/3 each.**

[3] **Not suitable for operating theatres.**

Wall Tiles



			20 x 20 / 8 x 8	20 x 40 / 8 x 16	20 x 60 / 8 x 24	30 x 60 / 12 x 24	Nom. dim. - cm/in
			197 x 197 x 6.5 mm	197 x 397 x 7.5 mm	197 x 597 x 9 mm	297 x 597 x 9 mm	Work size
			silky-matt, for op-theat.	silky-matt, for op-theat.	silky-matt, for op-theat.	silky-matt, for op-theat.	Surface
			25.000	12.500	8.333	5.556	**m²** - pieces
			11.200	12.638	15.516	14.946	**m²** - kg
			25	16	8	9	**Bundle** - pieces
			1.000	1.280	0.960	1.620	**Bundle** - m²
			11.200	16.176	14.896	24.210	**Bundle** - kg
			96.000	92.160	61.442	77.754	**Pallet** - m²
			1,075.200	1,164.672	953.344	1,162.080	**Pallet** - kg
			BIII	BIII	BIII	BIII	Product standard
			220-1121H[3]	**240-1121H**[3]	**260-1121H**[3]	**360-1121H**[3]	neutral 10
			Price gr. **A67** (m²)	Price gr. **A101** (m²)	Price gr. **A125** (m²)	Price gr. **A125** (m²)	(active white glossy)
			220-1120H	**240-1120H**	**260-1120H**	**360-1120H**	neutral 10
			Price gr. **A67** (m²)	Price gr. **A101** (m²)	Price gr. **A125** (m²)	Price gr. **A125** (m²)	(active white)
			220-1119H	**240-1119H**	**260-1119H**	**360-1119H**	neutral 9
			Price gr. **A94** (m²)	Price gr. **A125** (m²)	Price gr. **A150** (m²)	Price gr. **A150** (m²)	(white grey)
			220-1118H	*240-1118H*[1]	*260-1118H*[1]	**360-1118H**	neutral 8
			Price gr. **A67** (m²)	Price gr. **A150** (m²)	Price gr. **A169** (m²)	Price gr. **A150** (m²)	(ight-grey)
			220-1117H	**240-1117H**	**260-1117H**	**360-1117H**	neutral 7
			Price gr. **A94** (m²)	Price gr. **A125** (m²)	Price gr. **A150** (m²)	Price gr. **A150** (m²)	(pebble grey)
			220-1116H	*240-1116H*[1]	*260-1116H*[1]	*360-1116H*[1]	neutral 6
			Price gr. **A94** (m²)	Price gr. **A150** (m²)	Price gr. **A169** (m²)	Price gr. **A169** (m²)	(pearl grey)
			220-1115H	**240-1115H**	**260-1115H**	**360-1115H**	neutral 5
			Price gr. **A94** (m²)	Price gr. **A125** (m²)	Price gr. **A150** (m²)	Price gr. **A150** (m²)	(basalt grey)
			220-1114H	*240-1114H*[1]	*260-1114H*[1]	*360-1114H*[1]	neutral 4
			Price gr. **A94** (m²)	*Price gr. A150 (m²)*	*Price gr. A169 (m²)*	*Price gr. A169 (m²)*	(graphite black)
			220-1113H	**240-1113H**	**260-1113H**	**360-1113H**	neutral 3
			Price gr. **A94** (m²)	Price gr. **A125** (m²)	Price gr. **A150** (m²)	Price gr. **A150** (m²)	(asphalt black)
			220-1112H	*240-1112H*[1]	*260-1112H*[1]	*360-1112H*[1]	neutral 2
			Price gr. **A94** (m²)	*Price gr. A150 (m²)*	*Price gr. A169 (m²)*	*Price gr. A169 (m²)*	(anthracite)
			220-1111H	**240-1111H**	**260-1111H**	**360-1111H**	neutral 1
			Price gr. **A94** (m²)	Price gr. **A125** (m²)	Price gr. **A150** (m²)	Price gr. **A150** (m²)	(deep black)
			220-1001H[1]	*240-1001H*[1]	*260-1001H*[1]	*360-1001H*[1]	
			Price gr. A119 (m²)	*Price gr. A150 (m²)*	*Price gr. A169 (m²)*	*Price gr. A169 (m²)*	active azure
			220-1002H	**240-1002H**	*260-1002H*[1]	*360-1002H*[1]	
			Price gr. **A94** (m²)	Price gr. **A125** (m²)	*Price gr. A169 (m²)*	*Price gr. A169 (m²)*	light azure
			220-1003H[1]	*240-1003H*[1]	*260-1003H*[1]	*360-1003H*[1]	
			Price gr. A119 (m²)	*Price gr. A150 (m²)*	*Price gr. A169 (m²)*	*Price gr. A169 (m²)*	medium azure
			220-1004H	**240-1004H**	**260-1004H**	**360-1004H**	
			Price gr. **A94** (m²)	Price gr. **A125** (m²)	Price gr. **A150** (m²)	Price gr. **A150** (m²)	dark azure
			220-1005H[1]	*240-1005H*[1]	*260-1005H*[1]	*360-1005H*[1]	
			Price gr. A119 (m²)	*Price gr. A150 (m²)*	*Price gr. A169 (m²)*	*Price gr. A169 (m²)*	active blue
			220-1006H	**240-1006H**	*260-1006H*[1]	*360-1006H*[1]	
			Price gr. **A94** (m²)	Price gr. **A125** (m²)	*Price gr. A169 (m²)*	*Price gr. A169 (m²)*	light blue
			220-1007H[1]	*240-1007H*[1]	*260-1007H*[1]	*360-1007H*[1]	
			Price gr. A119 (m²)	*Price gr. A150 (m²)*	*Price gr. A169 (m²)*	*Price gr. A169 (m²)*	medium blue
			220-1008H	**240-1008H**	**260-1008H**	**360-1008H**	
			Price gr. **A94** (m²)	Price gr. **A125** (m²)	Price gr. **A150** (m²)	Price gr. **A150** (m²)	dark blue
			220-1009H[1]	*240-1009H*[1]	*260-1009H*[1]	*360-1009H*[1]	
			Price gr. A119 (m²)	*Price gr. A150 (m²)*	*Price gr. A169 (m²)*	*Price gr. A169 (m²)*	active turquoise
			220-1010H	**240-1010H**	*260-1010H*[1]	*360-1010H*[1]	
			Price gr. **A94** (m²)	Price gr. **A125** (m²)	*Price gr. A169 (m²)*	*Price gr. A169 (m²)*	light turquoise
			220-1011H[1]	*240-1011H*[1]	*260-1011H*[1]	*360-1011H*[1]	
			Price gr. A119 (m²)	*Price gr. A150 (m²)*	*Price gr. A169 (m²)*	*Price gr. A169 (m²)*	medium turquoise
			220-1012H	**240-1012H**	**260-1012H**	**360-1012H**	
			Price gr. **A94** (m²)	Price gr. **A125** (m²)	Price gr. **A150** (m²)	Price gr. **A150** (m²)	dark turquoise
			220-1013H[1]	*240-1013H*[1]	*260-1013H*[1]	*360-1013H*[1]	
			Price gr. A119 (m²)	*Price gr. A150 (m²)*	*Price gr. A169 (m²)*	*Price gr. A169 (m²)*	active green
			220-1014H	**240-1014H**	*260-1014H*[1]	*360-1014H*[1]	
			Price gr. **A94** (m²)	Price gr. **A125** (m²)	*Price gr. A169 (m²)*	*Price gr. A169 (m²)*	light green
			220-1015H[1]	*240-1015H*[1]	*260-1015H*[1]	*360-1015H*[1]	
			Price gr. A119 (m²)	*Price gr. A150 (m²)*	*Price gr. A169 (m²)*	*Price gr. A169 (m²)*	medium green
			220-1016H	**240-1016H**	**260-1016H**	**360-1016H**	
			Price gr. **A94** (m²)	Price gr. **A125** (m²)	Price gr. **A150** (m²)	Price gr. **A150** (m²)	dark green

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[2] **One overglazed head edge 10% per delivery. Edges overglazed 2/3 each.**

[3] **Not suitable for operating theatres.**

Wall Tiles

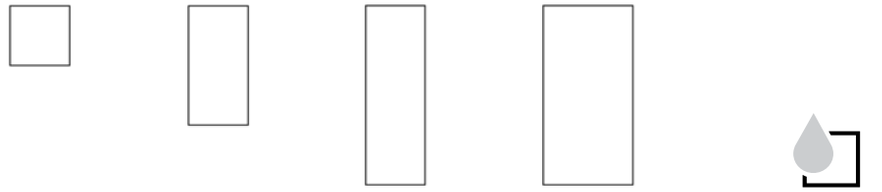
	10 x 20 / 4 x 8	**10 x 30** / 4 x 12	**10 x 40** / 4 x 16	**10 x 60** / 4 x 24	**15 x 15** / 6 x 6	**15 x 15** / 6 x 6	**15 x 30** / 6 x 12
Nom. dim. - **cm**/in							
Work size	97 x 197 x 6.5 mm	97 x 297 x 9 mm	97 x 397 x 7.5 mm	97 x 597 x 9 mm	147 x 147 x 6.5 mm	147 x 147 x 6.5 mm	147 x 297 x 6.5 mm
Surface	silky-matt, for op-theat.	silky-matt, for op-theat.	silky-matt, for op-theat.	silky-matt, for op-theat.	glossy	silky-matt, for op-theat.	silky-matt, for op-theat.
m² - pieces	50.000	33.333	25.000	16.667	44.000	44.000	22.222
m² - kg	11.050	14.100	13.375	14.084	11.000	11.000	9.955
Bundle - pieces	33	16	12	16	44	44	24
Bundle - m²	0.660	0.480	0.480	0.960	1.000	1.000	1.080
Bundle - kg	7.293	6.768	6.420	13.520	11.000	11.000	10.752
Pallet - m²	59.400	65.281	46.080	38.399	100.000	100.000	91.801
Pallet - kg	656.370	920.448	616.320	540.800	1,100.000	1,100.000	913.920
Product standard	BIII	BIII	BIII	BIII	BIII	BIII	BIII
active yellow	*120-1017H*[1] *Price gr. A169 (m²)*	*113-1017H*[1] *Price gr. A169 (m²)*	*140-1017H*[1] *Price gr. A150 (m²)*	*160-1017H*[1] *Price gr. A157 (m²)*	*115-1017H*[1] *Price gr. A101 (m²)*	*116-1017H*[1] *Price gr. A101 (m²)*	*130-1017H*[1] *Price gr. A150 (m²)*
light yellow	*120-1018H*[1] *Price gr. A169 (m²)*	*113-1018H*[1] *Price gr. A169 (m²)*	*140-1018H*[1] *Price gr. A150 (m²)*	*160-1018H*[1] *Price gr. A157 (m²)*	*115-1018H*[1] *Price gr. A101 (m²)*	**116-1018H** Price gr. **A81** (m²)	*130-1018H*[1] *Price gr. A150 (m²)*
medium yellow	*120-1019H*[1] *Price gr. A169 (m²)*	*113-1019H*[1] *Price gr. A169 (m²)*	*140-1019H*[1] *Price gr. A150 (m²)*	*160-1019H*[1] *Price gr. A157 (m²)*	*115-1019H*[1] *Price gr. A101 (m²)*	*116-1019H*[1] *Price gr. A101 (m²)*	*130-1019H*[1] *Price gr. A150 (m²)*
dark yellow	**120-1020H** Price gr. **A150** (m²)	*113-1020H*[1] *Price gr. A169 (m²)*	**140-1020H** Price gr. **A125** (m²)	**160-1020H** Price gr. **A139** (m²)	**115-1020H** Price gr. **A81** (m²)	**116-1020H** Price gr. **A81** (m²)	**130-1020H** Price gr. **A125** (m²)
active ochre	*120-1021H*[1] *Price gr. A169 (m²)*	*113-1021H*[1] *Price gr. A169 (m²)*	*140-1021H*[1] *Price gr. A150 (m²)*	*160-1021H*[1] *Price gr. A157 (m²)*	*115-1021H*[1] *Price gr. A101 (m²)*	*116-1021H*[1] *Price gr. A101 (m²)*	*130-1021H*[1] *Price gr. A150 (m²)*
light ochre	*120-1022H*[1] *Price gr. A169 (m²)*	*113-1022H*[1] *Price gr. A169 (m²)*	*140-1022H*[1] *Price gr. A150 (m²)*	*160-1022H*[1] *Price gr. A157 (m²)*	*115-1022H*[1] *Price gr. A101 (m²)*	**116-1022H** Price gr. **A81** (m²)	*130-1022H*[1] *Price gr. A150 (m²)*
medium ochre	*120-1023H*[1] *Price gr. A169 (m²)*	*113-1023H*[1] *Price gr. A169 (m²)*	*140-1023H*[1] *Price gr. A150 (m²)*	*160-1023H*[1] *Price gr. A157 (m²)*	*115-1023H*[1] *Price gr. A101 (m²)*	*116-1023H*[1] *Price gr. A101 (m²)*	*130-1023H*[1] *Price gr. A150 (m²)*
dark ochre	**120-1024H** Price gr. **A150** (m²)	*113-1024H*[1] *Price gr. A169 (m²)*	**140-1024H** Price gr. **A125** (m²)	**160-1024H** Price gr. **A139** (m²)	**115-1024H** Price gr. **A81** (m²)	**116-1024H** Price gr. **A81** (m²)	**130-1024H** Price gr. **A125** (m²)
active salmon	*120-1025H*[1] *Price gr. A169 (m²)*	*113-1025H*[1] *Price gr. A169 (m²)*	*140-1025H*[1] *Price gr. A150 (m²)*	*160-1025H*[1] *Price gr. A157 (m²)*	*115-1025H*[1] *Price gr. A101 (m²)*	*116-1025H*[1] *Price gr. A101 (m²)*	*130-1025H*[1] *Price gr. A150 (m²)*
light salmon	*120-1026H*[1] *Price gr. A169 (m²)*	*113-1026H*[1] *Price gr. A169 (m²)*	*140-1026H*[1] *Price gr. A150 (m²)*	*160-1026H*[1] *Price gr. A157 (m²)*	*115-1026H*[1] *Price gr. A101 (m²)*	**116-1026H** Price gr. **A81** (m²)	*130-1026H*[1] *Price gr. A150 (m²)*
medium salmon	*120-1027H*[1] *Price gr. A169 (m²)*	*113-1027H*[1] *Price gr. A169 (m²)*	*140-1027H*[1] *Price gr. A150 (m²)*	*160-1027H*[1] *Price gr. A157 (m²)*	*115-1027H*[1] *Price gr. A101 (m²)*	*116-1027H*[1] *Price gr. A101 (m²)*	*130-1027H*[1] *Price gr. A150 (m²)*
dark salmon	**120-1028H** Price gr. **A150** (m²)	*113-1028H*[1] *Price gr. A169 (m²)*	**140-1028H** Price gr. **A125** (m²)	**160-1028H** Price gr. **A139** (m²)	**115-1028H** Price gr. **A81** (m²)	**116-1028H** Price gr. **A81** (m²)	**130-1028H** Price gr. **A125** (m²)
active oxide red	*120-1029H*[1] *Price gr. A169 (m²)*	*113-1029H*[1] *Price gr. A169 (m²)*	*140-1029H*[1] *Price gr. A150 (m²)*	*160-1029H*[1] *Price gr. A157 (m²)*	*115-1029H*[1] *Price gr. A101 (m²)*	*116-1029H*[1] *Price gr. A101 (m²)*	*130-1029H*[1] *Price gr. A150 (m²)*
light oxide red	*120-1030H*[1] *Price gr. A169 (m²)*	*113-1030H*[1] *Price gr. A169 (m²)*	*140-1030H*[1] *Price gr. A150 (m²)*	*160-1030H*[1] *Price gr. A157 (m²)*	*115-1030H*[1] *Price gr. A101 (m²)*	**116-1030H** Price gr. **A81** (m²)	*130-1030H*[1] *Price gr. A150 (m²)*
medium oxide red	*120-1031H*[1] *Price gr. A169 (m²)*	*113-1031H*[1] *Price gr. A169 (m²)*	*140-1031H*[1] *Price gr. A150 (m²)*	*160-1031H*[1] *Price gr. A157 (m²)*	*115-1031H*[1] *Price gr. A101 (m²)*	*116-1031H*[1] *Price gr. A101 (m²)*	*130-1031H*[1] *Price gr. A150 (m²)*
dark oxide red	**120-1032H** Price gr. **A150** (m²)	*113-1032H*[1] *Price gr. A169 (m²)*	**140-1032H** Price gr. **A125** (m²)	**160-1032H** Price gr. **A139** (m²)	**115-1032H** Price gr. **A81** (m²)	**116-1032H** Price gr. **A81** (m²)	**130-1032H** Price gr. **A125** (m²)
active stone grey	*120-1033H*[1] *Price gr. A169 (m²)*	*113-1033H*[1] *Price gr. A169 (m²)*	*140-1033H*[1] *Price gr. A150 (m²)*	*160-1033H*[1] *Price gr. A157 (m²)*	*115-1033H*[1] *Price gr. A101 (m²)*	*116-1033H*[1] *Price gr. A101 (m²)*	*130-1033H*[1] *Price gr. A150 (m²)*
light stone grey	*120-1034H*[1] *Price gr. A169 (m²)*	*113-1034H*[1] *Price gr. A169 (m²)*	*140-1034H*[1] *Price gr. A150 (m²)*	*160-1034H*[1] *Price gr. A157 (m²)*	*115-1034H*[1] *Price gr. A101 (m²)*	**116-1034H** Price gr. **A81** (m²)	*130-1034H*[1] *Price gr. A150 (m²)*
medium stone grey	*120-1035H*[1] *Price gr. A169 (m²)*	*113-1035H*[1] *Price gr. A169 (m²)*	*140-1035H*[1] *Price gr. A150 (m²)*	*160-1035H*[1] *Price gr. A157 (m²)*	*115-1035H*[1] *Price gr. A101 (m²)*	*116-1035H*[1] *Price gr. A101 (m²)*	*130-1035H*[1] *Price gr. A150 (m²)*
dark stone grey	**120-1036H** Price gr. **A150** (m²)	*113-1036H*[1] *Price gr. A169 (m²)*	**140-1036H** Price gr. **A125** (m²)	**160-1036H** Price gr. **A139** (m²)	**115-1036H** Price gr. **A81** (m²)	**116-1036H** Price gr. **A81** (m²)	**130-1036H** Price gr. **A125** (m²)
active sand-grey	*120-1037H*[1] *Price gr. A169 (m²)*	*113-1037H*[1] *Price gr. A169 (m²)*	*140-1037H*[1] *Price gr. A150 (m²)*	*160-1037H*[1] *Price gr. A157 (m²)*	*115-1037H*[1] *Price gr. A101 (m²)*	*116-1037H*[1] *Price gr. A101 (m²)*	*130-1037H*[1] *Price gr. A150 (m²)*
light sand-grey	*120-1038H*[1] *Price gr. A169 (m²)*	**113-1038H** Price gr. **A125** (m²)	**140-1038H** Price gr. **A125** (m²)	*160-1038H*[1] *Price gr. A157 (m²)*	**115-1038H** Price gr. **A81** (m²)	**116-1038H** Price gr. **A81** (m²)	**130-1038H** Price gr. **A125** (m²)
medium sand-grey	*120-1039H*[1] *Price gr. A169 (m²)*	*113-1039H*[1] *Price gr. A169 (m²)*	*140-1039H*[1] *Price gr. A150 (m²)*	*160-1039H*[1] *Price gr. A157 (m²)*	*115-1039H*[1] *Price gr. A101 (m²)*	*116-1039H*[1] *Price gr. A101 (m²)*	**130-1039H** Price gr. **A125** (m²)
dark sand-grey	**120-1040H** Price gr. **A150** (m²)	*113-1040H*[1] *Price gr. A169 (m²)*	**140-1040H** Price gr. **A125** (m²)	**160-1040H** Price gr. **A139** (m²)	**115-1040H** Price gr. **A81** (m²)	**116-1040H** Price gr. **A81** (m²)	**130-1040H** Price gr. **A125** (m²)

[1] **Make-to-order production: return and/or cancellation of ordered products not possible.**

[2] **One overglazed head edge 10% per delivery. Edges overglazed 2/3 each.**

[3] **Not suitable for operating theatres.**

Wall Tiles



			20 x 20 / 8 x 8	**20 x 40** / 8 x 16	**20 x 60** / 8 x 24	**30 x 60** / 12 x 24		Nom. dim. - **cm**/in
			197 x 197 x 6.5 mm	197 x 397 x 7.5 mm	197 x 597 x 9 mm	297 x 597 x 9 mm		Work size
			silky-matt, for op-theat.	silky-matt, for op-theat.	silky-matt, for op-theat.	silky-matt, for op-theat.		Surface
			25.000	12.500	8.333	5.556		**m²** - pieces
			11.200	12.638	15.516	14.946		**m²** - kg
			25	16	8	9		**Bundle** - pieces
			1.000	1.280	0.960	1.620		**Bundle** - m²
			11.200	16.176	14.896	24.210		**Bundle** - kg
			96.000	92.160	61.442	77.754		**Pallet** - m²
			1,075.200	1,164.672	953.344	1,162.080		**Pallet** - kg
			BIII	BIII	BIII	BIII		Product standard
			220-1017H[1]	*240-1017H*[1]	*260-1017H*[1]	*360-1017H*[1]		
			Price gr. A119 (m²)	*Price gr. A150 (m²)*	*Price gr. A169 (m²)*	*Price gr. A169 (m²)*		active yellow
			220-1018H	**240-1018H**	*260-1018H*[1]	*360-1018H*[1]		
			Price gr. **A94** (m²)	Price gr. **A125** (m²)	*Price gr. A169 (m²)*	*Price gr. A169 (m²)*		light yellow
			220-1019H[1]	*240-1019H*[1]	*260-1019H*[1]	*360-1019H*[1]		
			Price gr. A119 (m²)	*Price gr. A150 (m²)*	*Price gr. A169 (m²)*	*Price gr. A169 (m²)*		medium yellow
			220-1020H	**240-1020H**	**260-1020H**	**360-1020H**		
			Price gr. **A94** (m²)	Price gr. **A125** (m²)	Price gr. **A150** (m²)	Price gr. **A150** (m²)		dark yellow
			220-1021H[1]	*240-1021H*[1]	*260-1021H*[1]	*360-1021H*[1]		
			Price gr. A119 (m²)	*Price gr. A150 (m²)*	*Price gr. A169 (m²)*	*Price gr. A169 (m²)*		active ochre
			220-1022H	**240-1022H**	*260-1022H*[1]	*360-1022H*[1]		
			Price gr. **A94** (m²)	Price gr. **A125** (m²)	*Price gr. A169 (m²)*	*Price gr. A169 (m²)*		light ochre
			220-1023H[1]	*240-1023H*[1]	*260-1023H*[1]	*360-1023H*[1]		
			Price gr. A119 (m²)	*Price gr. A150 (m²)*	*Price gr. A169 (m²)*	*Price gr. A169 (m²)*		medium ochre
			220-1024H	**240-1024H**	**260-1024H**	**360-1024H**		
			Price gr. **A94** (m²)	Price gr. **A125** (m²)	Price gr. **A150** (m²)	Price gr. **A150** (m²)		dark ochre
			220-1025H[1]	*240-1025H*[1]	*260-1025H*[1]	*360-1025H*[1]		
			Price gr. A119 (m²)	*Price gr. A150 (m²)*	*Price gr. A169 (m²)*	*Price gr. A169 (m²)*		active salmon
			220-1026H	**240-1026H**	*260-1026H*[1]	*360-1026H*[1]		
			Price gr. **A94** (m²)	Price gr. **A125** (m²)	*Price gr. A169 (m²)*	*Price gr. A169 (m²)*		light salmon
			220-1027H[1]	*240-1027H*[1]	*260-1027H*[1]	*360-1027H*[1]		
			Price gr. A119 (m²)	*Price gr. A150 (m²)*	*Price gr. A169 (m²)*	*Price gr. A169 (m²)*		medium salmon
			220-1028H	**240-1028H**	**260-1028H**	**360-1028H**		
			Price gr. **A94** (m²)	Price gr. **A125** (m²)	Price gr. **A150** (m²)	Price gr. **A150** (m²)		dark salmon
			220-1029H[1]	*240-1029H*[1]	*260-1029H*[1]	*360-1029H*[1]		
			Price gr. A119 (m²)	*Price gr. A150 (m²)*	*Price gr. A169 (m²)*	*Price gr. A169 (m²)*		active oxide red
			220-1030H	**240-1030H**	*260-1030H*[1]	*360-1030H*[1]		
			Price gr. **A94** (m²)	Price gr. **A125** (m²)	*Price gr. A169 (m²)*	*Price gr. A169 (m²)*		light oxide red
			220-1031H[1]	*240-1031H*[1]	*260-1031H*[1]	*360-1031H*[1]		
			Price gr. A119 (m²)	*Price gr. A150 (m²)*	*Price gr. A169 (m²)*	*Price gr. A169 (m²)*		medium oxide red
			220-1032H	**240-1032H**	**260-1032H**	**360-1032H**		
			Price gr. **A94** (m²)	Price gr. **A125** (m²)	Price gr. **A150** (m²)	Price gr. **A150** (m²)		dark oxide red
			220-1033H[1]	*240-1033H*[1]	*260-1033H*[1]	*360-1033H*[1]		
			Price gr. A119 (m²)	*Price gr. A150 (m²)*	*Price gr. A169 (m²)*	*Price gr. A169 (m²)*		active stone grey
			220-1034H	**240-1034H**	*260-1034H*[1]	*360-1034H*[1]		
			Price gr. **A94** (m²)	Price gr. **A125** (m²)	*Price gr. A169 (m²)*	*Price gr. A169 (m²)*		light stone grey
			220-1035H[1]	*240-1035H*[1]	*260-1035H*[1]	*360-1035H*[1]		
			Price gr. A119 (m²)	*Price gr. A150 (m²)*	*Price gr. A169 (m²)*	*Price gr. A169 (m²)*		medium stone grey
			220-1036H	**240-1036H**	**260-1036H**	**360-1036H**		
			Price gr. **A94** (m²)	Price gr. **A125** (m²)	Price gr. **A150** (m²)	Price gr. **A150** (m²)		dark stone grey
			220-1037H[1]	*240-1037H*[1]	*260-1037H*[1]	*360-1037H*[1]		
			Price gr. A119 (m²)	*Price gr. A150 (m²)*	*Price gr. A169 (m²)*	*Price gr. A169 (m²)*		active sand-grey
			220-1038H	**240-1038H**	*260-1038H*[1]	*360-1038H*		
			Price gr. **A94** (m²)	Price gr. **A125** (m²)	*Price gr. A169 (m²)*	*Price gr. A150 (m²)*		light sand-grey
			220-1039H	*240-1039H*[1]	*260-1039H*[1]	*360-1039H*[1]		
			Price gr. **A94** (m²)	*Price gr. A150 (m²)*	*Price gr. A169 (m²)*	*Price gr. A169 (m²)*		medium sand-grey
			220-1040H	**240-1040H**	**260-1040H**	**360-1040H**		
			Price gr. **A94** (m²)	Price gr. **A125** (m²)	Price gr. **A150** (m²)	Price gr. **A150** (m²)		dark sand-grey

[1] **Make-to-order production: return and/or cancellation of ordered products not possible.**

[2] **One overglazed head edge 10% per delivery. Edges overglazed 2/3 each.**

[3] **Not suitable for operating theatres.**

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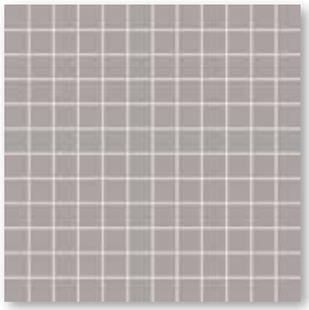
Plural
Contrasting colors

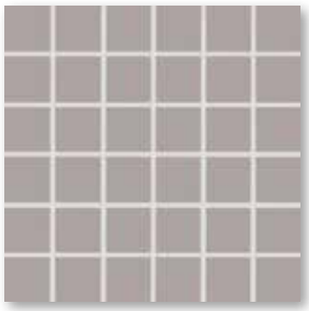
neutral 10 (active white)	dark azure	medium azure	light azure	active azure	deep anthracite
neutral 9 (white-grey)	dark blue	medium blue	light blue	active blue	deep blue
neutral 8 (light-grey)	dark turquoise	medium turquoise	light turquoise	active turquoise	deep green
neutral 7 (pebble-grey)	dark green	medium green	light green	active green	deep yellow
neutral 6 (pearl grey)	dark yellow	medium yellow	light yellow	active yellow	deep orange
neutral 5 (basalt-grey)	dark ochre	medium ochre	light ochre	active ochre	deep red
neutral 4 (graphite-black)	dark salmon	medium salmon	light salmon	active salmon	
neutral 3 (asphalt black)	dark oxide red	medium oxide red	light oxide red	active oxide red	
neutral 2 (anthracite)	dark stone grey	medium stone grey	light stone grey	active stone grey	
neutral 1 (deep black)	dark sand grey	medium sand grey	light sand grey	active sand grey	

Formats Stoneware

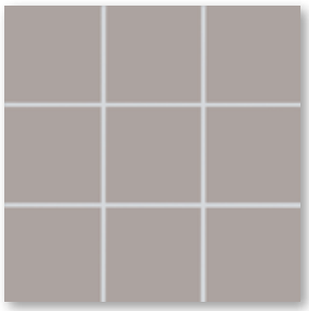
Mosaic 1 x 1 cm
3/8 x 3/8 in



Mosaic 2.5 x 2.5 cm
1 x 1 in

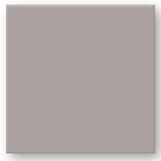


Mosaic 5 x 5 cm
2 x 2 in

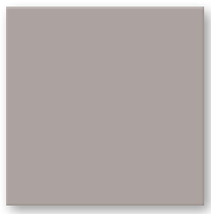


Mosaic 10 x 10 cm
4 x 4 in

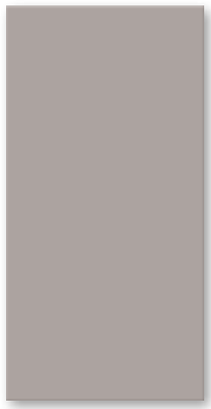
Floor/wall tile
10 x 30 cm
4 x 12 in



Floor/wall tile
15 x 15 cm
6 x 6 in



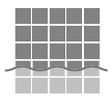
Floor/wall tile
20 x 20 cm
8 x 8 in



Floor/wall tile
20 x 40 cm
8 x 16 in

Floor/wall tile
12.5 x 50 cm
5 x 20 in

Floor/wall tile
12.5 x 100 cm
5 x 40 in



Mosaics glued thermoplastically on back of AGROB BUCHTAL can be used not only in dry zones but also without any problems in underwater areas (e.g. swimming pools/whirlpools) as well as in permanently wet areas (e.g. pool surrounds/showers).

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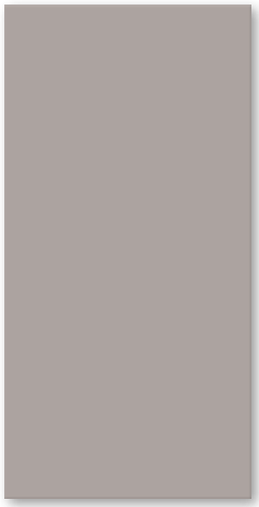
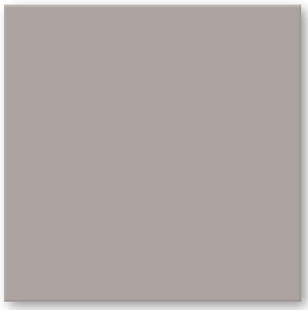
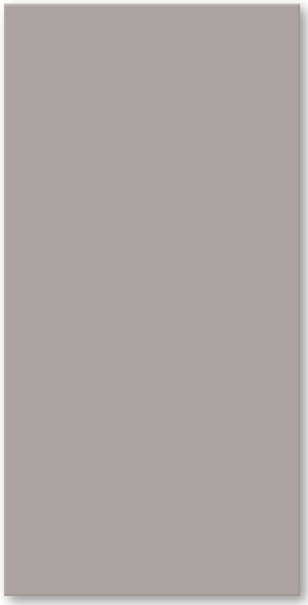


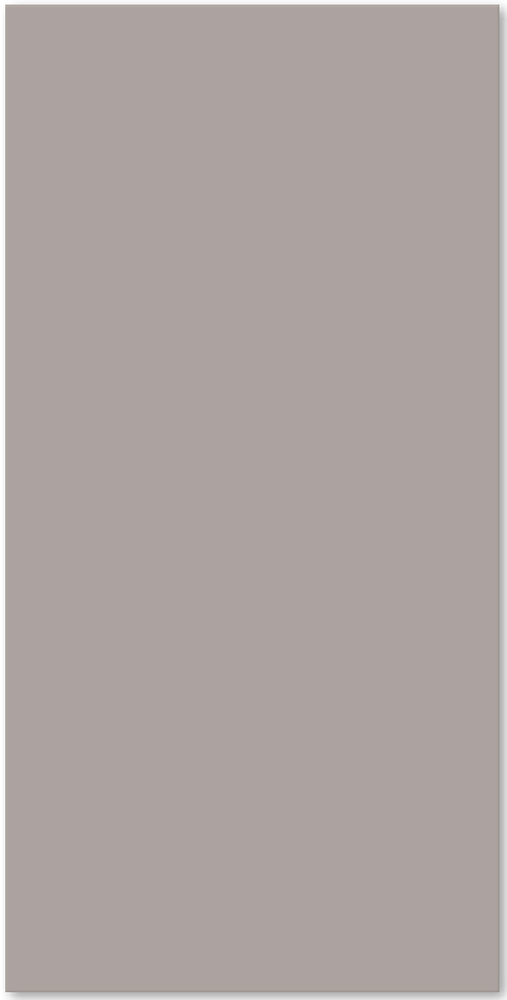
Floor/wall tile
25 x 50 cm
10 x 20 in



Floor/wall tile
30 x 30 cm
12 x 12 in



Floor/wall tile
30 x 60 cm
12 x 24 in



Floor/wall tile
50 x 100 cm
20 x 40 in

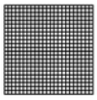
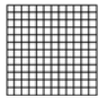
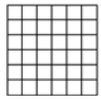
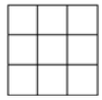
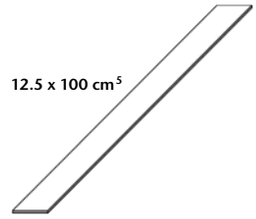
Cove skirting, smooth
10 x 10 cm
4 x 4 in

Internal corner, smooth

External corner, smooth

Mosaic

Floor/Wall Tiles

1 x 1 cm²	**2.5 x 2.5 cm²**	**5 x 5 cm²**	**10 x 10 cm³**	**10 x 30 cm**	**12.5 x 50 cm⁵**	**12.5 x 100 cm⁵**		
								
Mosaic, glued thermopl. on back Sheet: 313 x 313 mm	*Mosaic, glued thermopl. on back Sheet: 297 x 297 mm*	*Mosaic, glued thermopl. on back Sheet: 297 x 297 mm*	*Mosaic, glued thermopl. on back Sheet: 297 x 297 mm*					
				703	341550HK	352010HK		Model number
1 x 1 / 3/8 x 3/8	**2.5 x 2.5** / 1 x 1	**5 x 5** / 2 x 2	**10 x 10** / 4 x 4	**10 x 30** / 4 x 12	**12.5 x 50** / 5 x 20	**12.5 x 100** / 5 x 40		Nom. dim. - **cm**/in
12 x 12 x 6.5 mm	23 x 23 x 6.5 mm	47 x 47 x 6.5 mm	97 x 97 x 6.5 mm	97 x 297 x 6 mm	122 x 497 x 8 mm	122 x 997 x 8 mm		Work size
smooth, for op-theat.	smooth, for op-theat.	smooth, for op-theat.	smooth, for op-theat.	smooth, silky-matt[6]	smooth, silky-matt[6]	smooth, silky-matt[6]		Surface
10.000 sheets	11 sheets	11 sheets	11 sheets	33.333	16.000	8.000		**m²** - pieces
11.930	12.100	12.331	13.101	12.333	17.040	17.040		**m²** - kg
10 sheets	11 sheets	11 sheets	11 sheets	38	8	10		**Bundle** - pieces
1.000	1.000	1.000	1.000	1.140	0.500	1.250		**Bundle** - m²
11.930	12.100	12.331	13.101	14.060	8.520	21.300		**Bundle** - kg
24.000	48.000	64.000	64.000	95.761	55.000	67.500		**Pallet** - m²
286.320	580.800	789.184	838.464	1,181.040	937.200	1,150.200		**Pallet** - kg
BIb	BIb	BIb	BIb	AIb	AIb	AIb		Product standard
1 - 2	1 - 2	1 - 2	1 - 2	1 - 2	1 - 2	1 - 2		Stress group
		705-2121H Price gr. **A157** (m²)	**710-2121H** Price gr. **A101** (m²)	**703-2121H** Price gr. **A119** (m²)	**700i-341550HK** Price gr. **A177** (m²)	**700i-352010HK** Price gr. **A245** (m²)	4	neutral 10 (active white glossy)
701-2120H[1] *Price gr. A349 (m²)*	**702-2120H** Price gr. **A205** (m²)	**705-2120H** Price gr. **A157** (m²)	**710-2120H** Price gr. **A101** (m²)	**703-2120H** Price gr. **A119** (m²)	**701i-341550HK** Price gr. **A177** (m²)	**701i-352010HK** Price gr. **A245** (m²)	4	neutral 10 (active white)
701-2119H[1] *Price gr. A349 (m²)*	*702-2119H*[1] *Price gr. A245 (m²)*	**705-2119H** Price gr. **A169** (m²)	**710-2119H** Price gr. **A150** (m²)	*703-2119H*[1] *Price gr. A169 (m²)*	*552119-341550HK*[1] *Price gr. A233 (m²)*	*552119-352010HK*[1] *Price gr. A306 (m²)*	4	neutral 9 (white grey)
701-2118H[1] *Price gr. A349 (m²)*	**702-2118H** Price gr. **A205** (m²)	**705-2118H** Price gr. **A157** (m²)	**710-2118H** Price gr. **A101** (m²)	**703-2118H** Price gr. **A119** (m²)	**552118-341550HK** Price gr. **A177** (m²)	**552118-352010HK** Price gr. **A245** (m²)	4	neutral 8 (ight-grey)
701-2117H[1] *Price gr. A349 (m²)*	*702-2117H*[1] *Price gr. A245 (m²)*	**705-2117H** Price gr. **A169** (m²)	**710-2117H** Price gr. **A150** (m²)	*703-2117H*[1] *Price gr. A169 (m²)*	**552117-341550HK** Price gr. **A205** (m²)	**552117-352010HK** Price gr. **A277** (m²)	4	neutral 7 (pebble grey)
701-2116H[1] *Price gr. A349 (m²)*	*702-2116H*[1] *Price gr. A245 (m²)*	*705-2116H*[1] *Price gr. A233 (m²)*	*710-2116H*[1] *Price gr. A169 (m²)*	*703-2116H*[1] *Price gr. A169 (m²)*	*552116-341550HK*[1] *Price gr. A233 (m²)*	*552116-352010HK*[1] *Price gr. A306 (m²)*	3	neutral 6 (pearl grey)
701-2115H[1] *Price gr. A349 (m²)*	*702-2115H*[1] *Price gr. A245 (m²)*	**705-2115H** Price gr. **A169** (m²)	**710-2115H** Price gr. **A150** (m²)	*703-2115H*[1] *Price gr. A169 (m²)*	*552115-341550HK*[1] *Price gr. A233 (m²)*	*552115-352010HK*[1] *Price gr. A306 (m²)*	3	neutral 5 (basalt grey)
701-2114H[1] *Price gr. A349 (m²)*	*702-2114H*[1] *Price gr. A245 (m²)*	**705-2114H** Price gr. **A169** (m²)	**710-2114H** Price gr. **A150** (m²)	*703-2114H*[1/4] *Price gr. A169 (m²)*	*552114-341550HK*[1/4] *Price gr. A233 (m²)*	*552114-352010HK*[1/4] *Price gr. A306 (m²)*	3	neutral 4 (graphite black)
701-2113H[1] *Price gr. A349 (m²)*	*702-2113H*[1] *Price gr. A245 (m²)*	**705-2113H** Price gr. **A169** (m²)	**710-2113H** Price gr. **A150** (m²)	**703-2113H** Price gr. **A150** (m²)	**552113-341550HK** Price gr. **A205** (m²)	**552113-352010HK** Price gr. **A277** (m²)	3	neutral 3 (asphalt black)
701-2112H[1] *Price gr. A349 (m²)*	*702-2112H*[1] *Price gr. A245 (m²)*	**705-2112H** Price gr. **A169** (m²)	**710-2112H** Price gr. **A150** (m²)	*703-2112H*[1] *Price gr. A169 (m²)*	*552112-341550HK*[1] *Price gr. A233 (m²)*	*552112-352010HK*[1] *Price gr. A306 (m²)*	2	neutral 2 (anthracite)
701-2111H[1] *Price gr. A349 (m²)*	**702-2111H** Price gr. **A230** (m²)	**705-2111H** Price gr. **A169** (m²)	**710-2111H** Price gr. **A150** (m²)	**703-2111H**[4] Price gr. **A169** (m²)	*5716-341550HK*[1/4] *Price gr. A233 (m²)*	*5716-352010HK*[1/4] *Price gr. A306 (m²)*	1	neutral 1 (deep black)
701-2001H[1] *Price gr. A349 (m²)*	*702-2001H*[1] *Price gr. A245 (m²)*	**705-2001H** Price gr. **A169** (m²)	**710-2001H** Price gr. **A150** (m²)	**703-2001H** Price gr. **A150** (m²)	**552001-341550HK** Price gr. **A205** (m²)	**552001-352010HK** Price gr. **A277** (m²)	2	active azure
701-2002H[1] *Price gr. A349 (m²)*	*702-2002H*[1] *Price gr. A245 (m²)*	**705-2002H** Price gr. **A169** (m²)	**710-2002H** Price gr. **A150** (m²)	*703-2002H*[1] *Price gr. A169 (m²)*	*552002-341550HK*[1] *Price gr. A233 (m²)*	*552002-352010HK*[1] *Price gr. A306 (m²)*	4	light azure
701-2003H[1] *Price gr. A349 (m²)*	**702-2003H** Price gr. **A230** (m²)	**705-2003H** Price gr. **A169** (m²)	**710-2003H** Price gr. **A150** (m²)	**703-2003H** Price gr. **A150** (m²)	**552003-341550HK** Price gr. **A205** (m²)	**552003-352010HK** Price gr. **A277** (m²)	3	medium azure
701-2004H[1] *Price gr. A349 (m²)*	**702-2004H** Price gr. **A230** (m²)	**705-2004H** Price gr. **A169** (m²)	**710-2004H** Price gr. **A150** (m²)	*703-2004H*[1] *Price gr. A169 (m²)*	*552004-341550HK*[1] *Price gr. A233 (m²)*	*552004-352010HK*[1] *Price gr. A306 (m²)*	2	dark azure
701-2005H[1] *Price gr. A349 (m²)*	*702-2005H*[1] *Price gr. A245 (m²)*	**705-2005H** Price gr. **A169** (m²)	**710-2005H** Price gr. **A150** (m²)	*703-2005H*[1] *Price gr. A169 (m²)*	*552005-341550HK*[1] *Price gr. A233 (m²)*	*552005-352010HK*[1] *Price gr. A306 (m²)*	2	active blue
701-2006H[1] *Price gr. A349 (m²)*	*702-2006H*[1] *Price gr. A245 (m²)*	**705-2006H** Price gr. **A169** (m²)	**710-2006H** Price gr. **A150** (m²)	*703-2006H*[1] *Price gr. A169 (m²)*	*552006-341550HK*[1] *Price gr. A233 (m²)*	*552006-352010HK*[1] *Price gr. A306 (m²)*	4	light blue
701-2007H[1] *Price gr. A349 (m²)*	*702-2007H*[1] *Price gr. A245 (m²)*	**705-2007H** Price gr. **A169** (m²)	**710-2007H** Price gr. **A150** (m²)	*703-2007H*[1] *Price gr. A169 (m²)*	*552007-341550HK*[1] *Price gr. A233 (m²)*	*552007-352010HK*[1] *Price gr. A306 (m²)*	3	medium blue
701-2008H[1] *Price gr. A349 (m²)*	**702-2008H** Price gr. **A230** (m²)	**705-2008H** Price gr. **A169** (m²)	**710-2008H** Price gr. **A150** (m²)	*703-2008H*[1] *Price gr. A169 (m²)*	*552008-341550HK*[1] *Price gr. A233 (m²)*	*552008-352010HK*[1] *Price gr. A306 (m²)*	2	dark blue
701-2009H[1] *Price gr. A349 (m²)*	*702-2009H*[1] *Price gr. A245 (m²)*	**705-2009H** Price gr. **A169** (m²)	**710-2009H** Price gr. **A150** (m²)	*703-2009H*[1] *Price gr. A169 (m²)*	*552009-341550HK*[1] *Price gr. A233 (m²)*	*552009-352010HK*[1] *Price gr. A306 (m²)*	2	active turquoise
701-2010H[1] *Price gr. A349 (m²)*	*702-2010H*[1] *Price gr. A245 (m²)*	**705-2010H** Price gr. **A169** (m²)	**710-2010H** Price gr. **A150** (m²)	*703-2010H*[1] *Price gr. A169 (m²)*	*552010-341550HK*[1] *Price gr. A233 (m²)*	*552010-352010HK*[1] *Price gr. A306 (m²)*	4	light turquoise
701-2011H[1] *Price gr. A349 (m²)*	*702-2011H*[1] *Price gr. A245 (m²)*	**705-2011H** Price gr. **A169** (m²)	**710-2011H** Price gr. **A150** (m²)	*703-2011H*[1] *Price gr. A169 (m²)*	*552011-341550HK*[1] *Price gr. A233 (m²)*	*552011-352010HK*[1] *Price gr. A306 (m²)*	3	medium turquoise
701-2012H[1] *Price gr. A349 (m²)*	*702-2012H*[1] *Price gr. A245 (m²)*	**705-2012H** Price gr. **A169** (m²)	**710-2012H** Price gr. **A150** (m²)	*703-2012H*[4] *Price gr. A169 (m²)*	*552012-341550HK*[1/4] *Price gr. A233 (m²)*	*552012-352010HK*[1/4] *Price gr. A306 (m²)*	2	dark turquoise
701-2013H[1] *Price gr. A349 (m²)*	*702-2013H*[1] *Price gr. A245 (m²)*	**705-2013H** Price gr. **A169** (m²)	**710-2013H** Price gr. **A150** (m²)	*703-2013H*[1] *Price gr. A169 (m²)*	*552013-341550HK*[1] *Price gr. A233 (m²)*	*552013-352010HK*[1] *Price gr. A306 (m²)*	2	active green
701-2014H[1] *Price gr. A349 (m²)*	*702-2014H*[1] *Price gr. A245 (m²)*	**705-2014H** Price gr. **A169** (m²)	**710-2014H** Price gr. **A150** (m²)	*703-2014H*[1] *Price gr. A169 (m²)*	*552014-341550HK*[1] *Price gr. A233 (m²)*	*552014-352010HK*[1] *Price gr. A306 (m²)*	4	light green
701-2015H[1] *Price gr. A349 (m²)*	*702-2015H*[1] *Price gr. A245 (m²)*	**705-2015H** Price gr. **A169** (m²)	**710-2015H** Price gr. **A150** (m²)	*703-2015H*[1] *Price gr. A169 (m²)*	*552015-341550HK*[1] *Price gr. A233 (m²)*	*552015-352010HK*[1] *Price gr. A306 (m²)*	3	medium green
701-2016H[1] *Price gr. A349 (m²)*	*702-2016H*[1] *Price gr. A245 (m²)*	**705-2016H** Price gr. **A169** (m²)	**710-2016H** Price gr. **A150** (m²)	*703-2016H*[1] *Price gr. A169 (m²)*	*552016-341550HK*[1] *Price gr. A233 (m²)*	*552016-352010HK*[1] *Price gr. A306 (m²)*	2	dark green

[1] **Make-to-order production: return and/or cancellation of ordered products not possible.**

[2] **Upon request, defined color nuances and mosaic pictures can also be supplied.**

[3] **Overglazed edges proportionately in the sheet.**

[4] **Production-related color deviations from the standard are possible.**

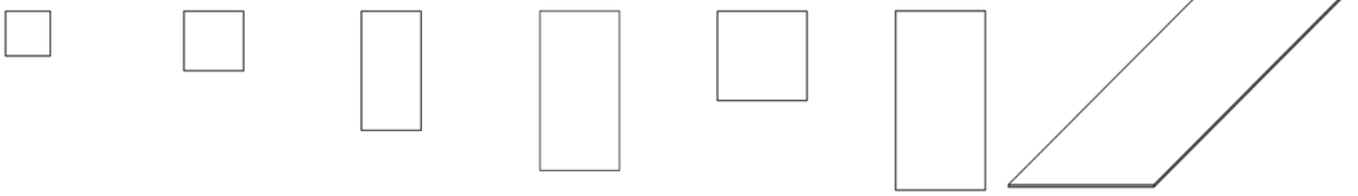
[5] **rectified**

[6] **Exception: neutral 10 (glossy), smooth, glossy**

Shower tub system, refer to series Plural non-slip, page 257 ff

Dry-pressed Ceramic Tiles, DIN EN 14411, group BI_b, glazed (GL) for floor and wall coverings in indoor and outdoor areas (stoneware tiles) // Extruded Ceramic Tiles, Precision, DIN EN 14411, group AI_b, glazed (GL) for floor and wall coverings in indoor and outdoor areas (stoneware tiles)

Floor/Wall Tiles



	Stress group	15 x 15 cm	20 x 20 cm	20 x 40 cm	25 x 50 cm[3]	30 x 30 cm[3]	30 x 60 cm[3]	50 x 100 cm[3]
Model number					342550HK	730	760	352050HK
Nom. dim. - **cm**/in		**15 x 15** / 6 x 6	**20 x 20** / 8 x 8	**20 x 40** / 8 x 16	**25 x 50** / 10 x 20	**30 x 30** / 12 x 12	**30 x 60** / 12 x 24	**50 x 100** / 20 x 40
Work size		147 x 147 x 6.5 mm	197 x 197 x 6.5 mm	197 x 397 x 6.5 mm	247 x 497 x 8 mm	297 x 297 x 8 mm	297 x 597 x 8 mm	497 x 997 x 8 mm
Surface		smooth, for op-theat.	smooth, for op-theat.	smooth, for op-theat.	smooth, silky-matt[4]	smooth, silky-matt[4]	smooth, silky-matt[4]	smooth, silky-matt[4]
m² - pieces		44.000	25.000	12.500	8.000	11.111	5.556	2.000
m² - kg		13.816	13.875	14.100	17.040	17.222	17.413	18.080
Bundle - pieces		44	25	16	9	14	6	2
Bundle - m²		1.000	1.000	1.280	1.125	1.260	1.080	1.000
Bundle - kg		13.816	13.875	18.048	19.170	21.700	18.804	18.080
Pallet - m²		80.000	72.000	72.960	40.500	52.921	43.197	52.000
Pallet - kg		1,105.280	999.000	1,028.736	690.120	911.410	752.242	940.160
Product standard		BIb	BIb	BIb	AIb	AIb	AIb	AIb
Stress group		1 - 2	1 - 2	1 - 2	1 - 2	1 - 2	1 - 2	1 - 2
neutral 10 (active white glossy)	4				**700i-342550HK** Price gr. **A150** (m²)	**730-2121H** Price gr. **A150** (m²)	**760-2121H** Price gr. **A150** (m²)	**700i-352050HK** Price gr. **A177** (m²)
neutral 10 (active white)	4	**715-2120H** Price gr. **A94** (m²)	**720-2120H** Price gr. **A94** (m²)	**740-2120H** Price gr. **A119** (m²)	**701i-342550HK** Price gr. **A150** (m²)	**730-2120H** Price gr. **A150** (m²)	**760-2120H** Price gr. **A150** (m²)	**701i-352050HK** Price gr. **A177** (m²)
neutral 9 (white grey)	4	*715-2119H*[1] *Price gr. A139 (m²)*	*720-2119H*[1] *Price gr. A139 (m²)*	*740-2119H*[1] *Price gr. A169 (m²)*	**552119-342550HK** Price gr. **A177** (m²)	*730-2119H*[1] *Price gr. A209 (m²)*	*760-2119H*[1] *Price gr. A209 (m²)*	*552119-352050HK*[1] *Price gr. A233 (m²)*
neutral 8 (ight-grey)	4	**715-2118H** Price gr. **A94** (m²)	**720-2118H** Price gr. **A94** (m²)	**740-2118H** Price gr. **A119** (m²)	**552118-342550HK** Price gr. **A150** (m²)	**730-2118H** Price gr. **A150** (m²)	**760-2118H** Price gr. **A150** (m²)	**552118-352050HK** Price gr. **A177** (m²)
neutral 7 (pebble grey)	4	*715-2117H*[1] *Price gr. A139 (m²)*	*720-2117H*[1] *Price gr. A139 (m²)*	*740-2117H*[1] *Price gr. A169 (m²)*	**552117-342550HK** Price gr. **A177** (m²)	*730-2117H*[1] *Price gr. A209 (m²)*	*760-2117H*[1] *Price gr. A209 (m²)*	**552117-352050HK** Price gr. **A205** (m²)
neutral 6 (pearl grey)	3	*715-2116H*[1] *Price gr. A139 (m²)*	*720-2116H*[1] *Price gr. A139 (m²)*	*740-2116H*[1] *Price gr. A169 (m²)*	**552116-342550HK** Price gr. **A177** (m²)	*730-2116H*[1] *Price gr. A209 (m²)*	*760-2116H*[1] *Price gr. A209 (m²)*	*552116-352050HK*[1] *Price gr. A233 (m²)*
neutral 5 (basalt grey)	3	*715-2115H*[1] *Price gr. A139 (m²)*	*720-2115H*[1] *Price gr. A139 (m²)*	*740-2115H*[1] *Price gr. A169 (m²)*	**552115-342550HK** Price gr. **A177** (m²)	*730-2115H*[1] *Price gr. A209 (m²)*	*760-2115H*[1] *Price gr. A209 (m²)*	*552115-352050HK*[1] *Price gr. A233 (m²)*
neutral 4 (graphite black)	3	**715-2114H** Price gr. **A119** (m²)	**720-2114H** Price gr. **A119** (m²)	*740-2114H*[1] *Price gr. A169 (m²)*	**552114-342550HK**[2] Price gr. **A177** (m²)	*730-2114H*[1/2] *Price gr. A209 (m²)*	*760-2114H*[1/2] *Price gr. A209 (m²)*	*552114-352050HK*[1/2] *Price gr. A233 (m²)*
neutral 3 (asphalt black)	3	*715-2113H*[1] *Price gr. A139 (m²)*	*720-2113H*[1] *Price gr. A139 (m²)*	*740-2113H*[1] *Price gr. A169 (m²)*	**552113-342550HK** Price gr. **A177** (m²)	**730-2113H** Price gr. **A177** (m²)	**760-2113H** Price gr. **A177** (m²)	**552113-352050HK** Price gr. **A205** (m²)
neutral 2 (anthracite)	2	**715-2112H** Price gr. **A119** (m²)	**720-2112H** Price gr. **A119** (m²)	*740-2112H*[1] *Price gr. A169 (m²)*	**552112-342550HK** Price gr. **A177** (m²)	*730-2112H*[1] *Price gr. A209 (m²)*	**760-2112H** Price gr. **A177** (m²)	*552112-352050HK*[1] *Price gr. A233 (m²)*
neutral 1 (deep black)	1	**715-2111H** Price gr. **A119** (m²)	**720-2111H** Price gr. **A119** (m²)	**740-2111H** Price gr. **A150** (m²)	**5716-342550HK**[2] Price gr. **A177** (m²)	**730-2111H**[2] Price gr. **A209** (m²)	**760-2111H**[2] Price gr. **A209** (m²)	*5716-352050HK*[1/2] *Price gr. A233 (m²)*
active azure	2	*715-2001H*[1] *Price gr. A139 (m²)*	*720-2001H*[1] *Price gr. A139 (m²)*	*740-2001H*[1] *Price gr. A169 (m²)*	**552001-342550HK** Price gr. **A177** (m²)	**730-2001H** Price gr. **A177** (m²)	**760-2001H** Price gr. **A177** (m²)	**552001-352050HK** Price gr. **A205** (m²)
light azure	4	*715-2002H*[1] *Price gr. A139 (m²)*	*720-2002H*[1] *Price gr. A139 (m²)*	*740-2002H*[1] *Price gr. A169 (m²)*	**552002-342550HK** Price gr. **A177** (m²)	*730-2002H*[1] *Price gr. A209 (m²)*	*760-2002H*[1] *Price gr. A209 (m²)*	*552002-352050HK*[1] *Price gr. A233 (m²)*
medium azure	3	**715-2003H** Price gr. **A119** (m²)	**720-2003H** Price gr. **A119** (m²)	**740-2003H** Price gr. **A150** (m²)	**552003-342550HK** Price gr. **A177** (m²)	**730-2003H** Price gr. **A177** (m²)	**760-2003H** Price gr. **A177** (m²)	**552003-352050HK** Price gr. **A205** (m²)
dark azure	2	*715-2004H*[1] *Price gr. A139 (m²)*	**720-2004H** Price gr. **A119** (m²)	*740-2004H*[1] *Price gr. A169 (m²)*	**552004-342550HK** Price gr. **A177** (m²)	*730-2004H*[1] *Price gr. A209 (m²)*	*760-2004H*[1] *Price gr. A209 (m²)*	*552004-352050HK*[1] *Price gr. A233 (m²)*
active blue	2	*715-2005H*[1] *Price gr. A139 (m²)*	*720-2005H*[1] *Price gr. A139 (m²)*	*740-2005H*[1] *Price gr. A169 (m²)*	**552005-342550HK** Price gr. **A177** (m²)	*730-2005H*[1] *Price gr. A209 (m²)*	*760-2005H*[1] *Price gr. A209 (m²)*	*552005-352050HK*[1] *Price gr. A233 (m²)*
light blue	4	*715-2006H*[1] *Price gr. A139 (m²)*	*720-2006H*[1] *Price gr. A139 (m²)*	*740-2006H*[1] *Price gr. A169 (m²)*	**552006-342550HK** Price gr. **A177** (m²)	*730-2006H*[1] *Price gr. A209 (m²)*	*760-2006H*[1] *Price gr. A209 (m²)*	*552006-352050HK*[1] *Price gr. A233 (m²)*
medium blue	3	**715-2007H** Price gr. **A119** (m²)	**720-2007H** Price gr. **A119** (m²)	**740-2007H** Price gr. **A150** (m²)	**552007-342550HK** Price gr. **A177** (m²)	*730-2007H*[1] *Price gr. A209 (m²)*	*760-2007H*[1] *Price gr. A209 (m²)*	*552007-352050HK*[1] *Price gr. A233 (m²)*
dark blue	2	*715-2008H*[1] *Price gr. A139 (m²)*	**720-2008H** Price gr. **A119** (m²)	*740-2008H*[1] *Price gr. A169 (m²)*	**552008-342550HK** Price gr. **A177** (m²)	*730-2008H*[1] *Price gr. A209 (m²)*	*760-2008H*[1] *Price gr. A209 (m²)*	*552008-352050HK*[1] *Price gr. A233 (m²)*
active turquoise	2	*715-2009H*[1] *Price gr. A139 (m²)*	*720-2009H*[1] *Price gr. A139 (m²)*	*740-2009H*[1] *Price gr. A169 (m²)*	**552009-342550HK** Price gr. **A177** (m²)	*730-2009H*[1] *Price gr. A209 (m²)*	*760-2009H*[1] *Price gr. A209 (m²)*	*552009-352050HK*[1] *Price gr. A233 (m²)*
light turquoise	4	**715-2010H** Price gr. **A119** (m²)	**720-2010H** Price gr. **A119** (m²)	**740-2010H** Price gr. **A150** (m²)	**552010-342550HK** Price gr. **A177** (m²)	*730-2010H*[1] *Price gr. A209 (m²)*	*760-2010H*[1] *Price gr. A209 (m²)*	*552010-352050HK*[1] *Price gr. A233 (m²)*
medium turquoise	3	*715-2011H*[1] *Price gr. A139 (m²)*	*720-2011H*[1] *Price gr. A139 (m²)*	*740-2011H*[1] *Price gr. A169 (m²)*	**552011-342550HK** Price gr. **A177** (m²)	*730-2011H*[1] *Price gr. A209 (m²)*	*760-2011H*[1] *Price gr. A209 (m²)*	*552011-352050HK*[1] *Price gr. A233 (m²)*
dark turquoise	2	*715-2012H*[1] *Price gr. A139 (m²)*	*720-2012H*[1] *Price gr. A139 (m²)*	*740-2012H*[1] *Price gr. A169 (m²)*	**552012-342550HK**[2] Price gr. **A177** (m²)	*730-2012H*[1/2] *Price gr. A209 (m²)*	*760-2012H*[1/2] *Price gr. A209 (m²)*	*552012-352050HK*[1/2] *Price gr. A233 (m²)*
active green	2	*715-2013H*[1] *Price gr. A139 (m²)*	*720-2013H*[1] *Price gr. A139 (m²)*	*740-2013H*[1] *Price gr. A169 (m²)*	**552013-342550HK** Price gr. **A177** (m²)	*730-2013H*[1] *Price gr. A209 (m²)*	*760-2013H*[1] *Price gr. A209 (m²)*	*552013-352050HK*[1] *Price gr. A233 (m²)*
light green	4	**715-2014H** Price gr. **A119** (m²)	**720-2014H** Price gr. **A119** (m²)	**740-2014H** Price gr. **A150** (m²)	**552014-342550HK** Price gr. **A177** (m²)	*730-2014H*[1] *Price gr. A209 (m²)*	*760-2014H*[1] *Price gr. A209 (m²)*	*552014-352050HK*[1] *Price gr. A233 (m²)*
medium green	3	*715-2015H*[1] *Price gr. A139 (m²)*	*720-2015H*[1] *Price gr. A139 (m²)*	*740-2015H*[1] *Price gr. A169 (m²)*	**552015-342550HK** Price gr. **A177** (m²)	*730-2015H*[1] *Price gr. A209 (m²)*	*760-2015H*[1] *Price gr. A209 (m²)*	*552015-352050HK*[1] *Price gr. A233 (m²)*
dark green	2	*715-2016H*[1] *Price gr. A139 (m²)*	*720-2016H*[1] *Price gr. A139 (m²)*	*740-2016H*[1] *Price gr. A169 (m²)*	**552016-342550HK** Price gr. **A177** (m²)	*730-2016H*[1] *Price gr. A209 (m²)*	*760-2016H*[1] *Price gr. A209 (m²)*	*552016-352050HK*[1] *Price gr. A233 (m²)*

[1] **Make-to-order production: return and/or cancellation of ordered products not possible**

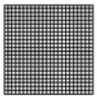
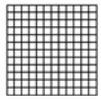
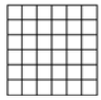
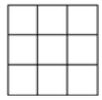
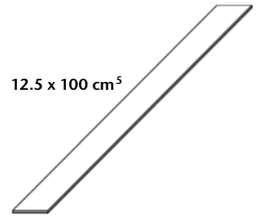
[2] **Production-related color deviations from the standard are possible.**

[3] **rectified**

[4] **Exception: neutral 10 (glossy), smooth, glossy**

Mosaic

Floor/Wall Tiles

1 x 1 cm²	**2.5 x 2.5 cm²**	**5 x 5 cm²**	**10 x 10 cm³**	**10 x 30 cm**	**12.5 x 50 cm⁵**	**12.5 x 100 cm⁵**		
								
Mosaic, glued thermopl. on back Sheet: 313 x 313 mm	*Mosaic, glued thermopl. on back Sheet: 297 x 297 mm*	*Mosaic, glued thermopl. on back Sheet: 297 x 297 mm*	*Mosaic, glued thermopl. on back Sheet: 297 x 297 mm*					
				703	341550HK	352010HK		Model number
1 x 1 / 3/8 x 3/8	**2.5 x 2.5** / 1 x 1	**5 x 5** / 2 x 2	**10 x 10** / 4 x 4	**10 x 30** / 4 x 12	**12.5 x 50** / 5 x 20	**12.5 x 100** / 5 x 40		Nom. dim. - **cm**/in
12 x 12 x 6.5 mm	23 x 23 x 6.5 mm	47 x 47 x 6.5 mm	97 x 97 x 6.5 mm	97 x 297 x 6 mm	122 x 497 x 8 mm	122 x 997 x 8 mm		Work size
smooth, for op-theat.	smooth, for op-theat.	smooth, for op-theat.	smooth, for op-theat.	smooth, silky-matt	smooth, silky-matt	smooth, silky-matt		Surface
10.000 sheets	11 sheets	11 sheets	11 sheets	33.333	16.000	8.000		**m²** - pieces
11.930	12.100	12.331	13.101	12.333	17.040	17.040		**m²** - kg
10 sheets	11 sheets	11 sheets	11 sheets	38	8	10		**Bundle** - pieces
1.000	1.000	1.000	1.000	1.140	0.500	1.250		**Bundle** - m²
11.930	12.100	12.331	13.101	14.060	8.520	21.300		**Bundle** - kg
24.000	48.000	64.000	64.000	95.761	55.000	67.500		**Pallet** - m²
286.320	580.800	789.184	838.464	1,181.040	937.200	1,150.200		**Pallet** - kg
BIb	BIb	BIb	BIb	AIb	AIb	AIb		Product standard
1 - 2	1 - 2	1 - 2	1 - 2	1 - 2	1 - 2	1 - 2		Stress group
701-2017H[1]	*702-2017H*[1]	**705-2017H**	**710-2017H**	*703-2017H*[1/4]	*552017-341550HK*[1/4]	*552017-352010HK*[1/4]	**2**	
Price gr. A349 (m²)	*Price gr. A245 (m²)*	Price gr. **A169** (m²)	Price gr. **A150** (m²)	*Price gr. A169 (m²)*	*Price gr. A233 (m²)*	*Price gr. A306 (m²)*		active yellow
701-2018H[1]	*702-2018H*[1]	**705-2018H**	**710-2018H**	*703-2018H*[1]	*552018-341550HK*[1]	*552018-352010HK*[1]	**4**	
Price gr. A349 (m²)	*Price gr. A245 (m²)*	Price gr. **A169** (m²)	Price gr. **A150** (m²)	*Price gr. A169 (m²)*	*Price gr. A233 (m²)*	*Price gr. A306 (m²)*		light yellow
701-2019H[1]	*702-2019H*[1]	**705-2019H**	**710-2019H**	*703-2019H*[1]	*552019-341550HK*[1]	*552019-352010HK*[1]	**3**	
Price gr. A349 (m²)	*Price gr. A245 (m²)*	Price gr. **A169** (m²)	Price gr. **A150** (m²)	*Price gr. A169 (m²)*	*Price gr. A233 (m²)*	*Price gr. A306 (m²)*		medium yellow
701-2020H[1]	*702-2020H*[1]	**705-2020H**	**710-2020H**	*703-2020H*[1/4]	*552020-341550HK*[1/4]	*552020-352010HK*[1/4]	**2**	
Price gr. A349 (m²)	*Price gr. A245 (m²)*	Price gr. **A169** (m²)	Price gr. **A150** (m²)	*Price gr. A169 (m²)*	*Price gr. A233 (m²)*	*Price gr. A306 (m²)*		dark yellow
701-2021H[1]	*702-2021H*[1]	**705-2021H**	**710-2021H**	*703-2021H*[1/4]	*552021-341550HK*[1/4]	*552021-352010HK*[1/4]	**2**	
Price gr. A349 (m²)	*Price gr. A245 (m²)*	Price gr. **A169** (m²)	Price gr. **A150** (m²)	*Price gr. A169 (m²)*	*Price gr. A233 (m²)*	*Price gr. A306 (m²)*		active ochre
701-2022H[1]	*702-2022H*[1]	**705-2022H**	**710-2022H**	*703-2022H*[1]	*552022-341550HK*[1]	*552022-352010HK*[1]	**4**	
Price gr. A349 (m²)	*Price gr. A245 (m²)*	Price gr. **A169** (m²)	Price gr. **A150** (m²)	*Price gr. A169 (m²)*	*Price gr. A233 (m²)*	*Price gr. A306 (m²)*		light ochre
701-2023H[1]	*702-2023H*[1]	**705-2023H**	**710-2023H**	*703-2023H*[1]	*552023-341550HK*[1]	*552023-352010HK*[1]	**3**	
Price gr. A349 (m²)	*Price gr. A245 (m²)*	Price gr. **A169** (m²)	Price gr. **A150** (m²)	*Price gr. A169 (m²)*	*Price gr. A233 (m²)*	*Price gr. A306 (m²)*		medium ochre
701-2024H[1]	*702-2024H*[1]	**705-2024H**	**710-2024H**	*703-2024H*[1]	*552024-341550HK*[1]	*552024-352010HK*[1]	**2**	
Price gr. A349 (m²)	*Price gr. A245 (m²)*	Price gr. **A169** (m²)	Price gr. **A150** (m²)	*Price gr. A169 (m²)*	*Price gr. A233 (m²)*	*Price gr. A306 (m²)*		dark ochre
701-2025H[1]	*702-2025H*[1]	**705-2025H**	**710-2025H**	*703-2025H*[1/4]	*552025-341550HK*[1/4]	*552025-352010HK*[1/4]	**2**	
Price gr. A349 (m²)	*Price gr. A245 (m²)*	Price gr. **A169** (m²)	Price gr. **A150** (m²)	*Price gr. A169 (m²)*	*Price gr. A233 (m²)*	*Price gr. A306 (m²)*		active salmon
701-2026H[1]	*702-2026H*[1]	**705-2026H**	**710-2026H**	*703-2026H*[1]	*552026-341550HK*[1]	*552026-352010HK*[1]	**4**	
Price gr. A349 (m²)	*Price gr. A245 (m²)*	Price gr. **A169** (m²)	Price gr. **A150** (m²)	*Price gr. A169 (m²)*	*Price gr. A233 (m²)*	*Price gr. A306 (m²)*		light salmon
701-2027H[1]	*702-2027H*[1]	**705-2027H**	**710-2027H**	*703-2027H*[1]	*552027-341550HK*[1]	*552027-352010HK*[1]	**3**	
Price gr. A349 (m²)	*Price gr. A245 (m²)*	Price gr. **A169** (m²)	Price gr. **A150** (m²)	*Price gr. A169 (m²)*	*Price gr. A233 (m²)*	*Price gr. A306 (m²)*		medium salmon
701-2028H[1]	*702-2028H*[1]	**705-2028H**	**710-2028H**	*703-2028H*[1]	*552028-341550HK*[1]	*552028-352010HK*[1]	**2**	
Price gr. A349 (m²)	*Price gr. A245 (m²)*	Price gr. **A169** (m²)	Price gr. **A150** (m²)	*Price gr. A169 (m²)*	*Price gr. A233 (m²)*	*Price gr. A306 (m²)*		dark salmon
701-2029H[1]	*702-2029H*[1]	**705-2029H**	**710-2029H**	*703-2029H*[1]	*552029-341550HK*[1]	*552029-352010HK*[1]	**2**	
Price gr. A349 (m²)	*Price gr. A245 (m²)*	Price gr. **A169** (m²)	Price gr. **A150** (m²)	*Price gr. A169 (m²)*	*Price gr. A233 (m²)*	*Price gr. A306 (m²)*		active oxide red
701-2030H[1]	*702-2030H*[1]	**705-2030H**	**710-2030H**	*703-2030H*[1]	*552030-341550HK*[1]	*552030-352010HK*[1]	**4**	
Price gr. A349 (m²)	*Price gr. A245 (m²)*	Price gr. **A169** (m²)	Price gr. **A150** (m²)	*Price gr. A169 (m²)*	*Price gr. A233 (m²)*	*Price gr. A306 (m²)*		light oxide red
701-2031H[1]	*702-2031H*[1]	**705-2031H**	**710-2031H**	*703-2031H*[1]	*552031-341550HK*[1]	*552031-352010HK*[1]	**3**	
Price gr. A349 (m²)	*Price gr. A245 (m²)*	Price gr. **A169** (m²)	Price gr. **A150** (m²)	*Price gr. A169 (m²)*	*Price gr. A233 (m²)*	*Price gr. A306 (m²)*		medium oxide red
701-2032H[1]	*702-2032H*[1]	**705-2032H**	**710-2032H**	*703-2032H*[1]	*552032-341550HK*[1]	*552032-352010HK*[1]	**2**	
Price gr. A349 (m²)	*Price gr. A245 (m²)*	Price gr. **A169** (m²)	Price gr. **A150** (m²)	*Price gr. A169 (m²)*	*Price gr. A233 (m²)*	*Price gr. A306 (m²)*		dark oxide red
701-2033H[1]	*702-2033H*[1]	**705-2033H**	**710-2033H**	*703-2033H*[1]	*552033-341550HK*[1]	*552033-352010HK*[1]	**2**	
Price gr. A349 (m²)	*Price gr. A245 (m²)*	Price gr. **A169** (m²)	Price gr. **A150** (m²)	*Price gr. A169 (m²)*	*Price gr. A233 (m²)*	*Price gr. A306 (m²)*		active stone grey
701-2034H[1]	*702-2034H*[1]	**705-2034H**	**710-2034H**	*703-2034H*[1]	*552034-341550HK*[1]	*552034-352010HK*[1]	**4**	
Price gr. A349 (m²)	*Price gr. A245 (m²)*	Price gr. **A169** (m²)	Price gr. **A150** (m²)	*Price gr. A169 (m²)*	*Price gr. A233 (m²)*	*Price gr. A306 (m²)*		light stone grey
701-2035H[1]	*702-2035H*[1]	**705-2035H**	**710-2035H**	**703-2035H**	**552035-341550HK**	**552035-352010HK**	**3**	
Price gr. A349 (m²)	*Price gr. A245 (m²)*	Price gr. **A169** (m²)	Price gr. **A150** (m²)	Price gr. **A150** (m²)	Price gr. **A205** (m²)	Price gr. **A277** (m²)		medium stone grey
701-2036H[1]	**702-2036H**	**705-2036H**	**710-2036H**	*703-2036H*[1]	*552036-341550HK*[1]	*552036-352010HK*[1]	**2**	
Price gr. A349 (m²)	Price gr. **A245** (m²)	Price gr. **A169** (m²)	Price gr. **A150** (m²)	*Price gr. A169 (m²)*	*Price gr. A233 (m²)*	*Price gr. A306 (m²)*		dark stone grey
701-2037H[1]	*702-2037H*[1]	**705-2037H**	**710-2037H**	*703-2037H*[1]	*552037-341550HK*[1]	*552037-352010HK*[1]	**2**	
Price gr. A349 (m²)	*Price gr. A245 (m²)*	Price gr. **A169** (m²)	Price gr. **A150** (m²)	*Price gr. A169 (m²)*	*Price gr. A233 (m²)*	*Price gr. A306 (m²)*		active sand-grey
701-2038H[1]	*702-2038H*[1]	**705-2038H**	**710-2038H**	*703-2038H*[1]	*552038-341550HK*[1]	*552038-352010HK*[1]	**4**	
Price gr. A349 (m²)	*Price gr. A245 (m²)*	Price gr. **A169** (m²)	Price gr. **A150** (m²)	*Price gr. A169 (m²)*	*Price gr. A233 (m²)*	*Price gr. A306 (m²)*		light sand-grey
701-2039H[1]	*702-2039H*[1]	**705-2039H**	**710-2039H**	**703-2039H**	**552039-341550HK**	**552039-352010HK**	**3**	
Price gr. A349 (m²)	*Price gr. A245 (m²)*	Price gr. **A169** (m²)	Price gr. **A150** (m²)	Price gr. **A150** (m²)	Price gr. **A205** (m²)	Price gr. **A277** (m²)		medium sand-grey
701-2040H[1]	**702-2040H**	**705-2040H**	**710-2040H**	*703-2040H*[1]	*552040-341550HK*[1]	*552040-352010HK*[1]	**2**	
Price gr. A349 (m²)	Price gr. **A245** (m²)	Price gr. **A169** (m²)	Price gr. **A150** (m²)	*Price gr. A169 (m²)*	*Price gr. A233 (m²)*	*Price gr. A306 (m²)*		dark sand-grey

[1] **Make-to-order production: return and/or cancellation of ordered products not possible.**

[2] **Production-related color deviations from the standard are possible.**

[3] **Overglazed edges proportionately in the sheet.**

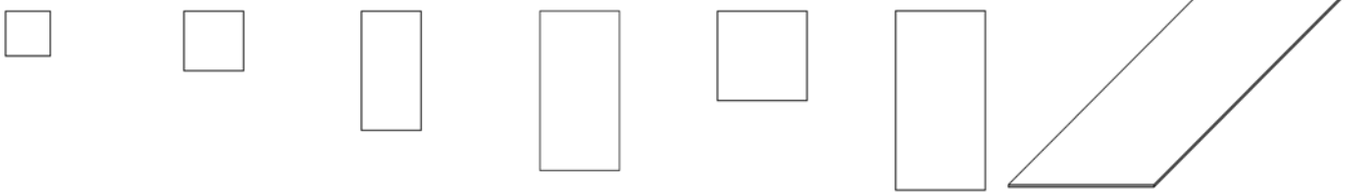
[4] **Production-related color deviations from the standard are possible.**

[5] **rectified**

Shower tub system, refer to series Plural non-slip, page 257 ff

Dry-pressed Ceramic Tiles, DIN EN 14411, group BI_b, glazed (GL) for floor and wall coverings in indoor and outdoor areas (stoneware tiles) // Extruded Ceramic Tiles, Precision, DIN EN 14411, group AI_b, glazed (GL) for floor and wall coverings in indoor and outdoor areas (stoneware tiles)

Floor/Wall Tiles



	Stress group							
Model number					342550HK	730	760	352050HK
Nom. dim. - **cm**/in		**15 x 15** / 6 x 6	**20 x 20** / 8 x 8	**20 x 40** / 8 x 16	**25 x 50** / 10 x 20	**30 x 30** / 12 x 12	**30 x 60** / 12 x 24	**50 x 100** / 20 x 40
Work size		147 x 147 x 6.5 mm	197 x 197 x 6.5 mm	197 x 397 x 6.5 mm	247 x 497 x 8 mm	297 x 297 x 8 mm	297 x 597 x 8 mm	497 x 997 x 8 mm
Surface		smooth, for op-theat.	smooth, for op-theat.	smooth, for op-theat.	smooth, silky-matt	smooth, silky-matt	smooth, silky-matt	smooth, silky-matt
m² - pieces		44.000	25.000	12.500	8.000	11.111	5.556	2.000
m² - kg		13.816	13.875	14.100	17.040	17.222	17.413	18.080
Bundle - pieces		44	25	16	9	14	6	2
Bundle - m²		1.000	1.000	1.280	1.125	1.260	1.080	1.000
Bundle - kg		13.816	13.875	18.048	19.170	21.700	18.804	18.080
Pallet - m²		80.000	72.000	72.960	40.500	52.921	43.197	52.000
Pallet - kg		1,105.280	999.000	1,028.736	690.120	911.410	752.242	940.160
Product standard		BIb	BIb	BIb	AIb	AIb	AIb	AIb
Stress group		1 - 2	1 - 2	1 - 2	1 - 2	1 - 2	1 - 2	1 - 2
	2	*715-2017H*[1]	**720-2017H**	*740-2017H*[1]	**552017-342550HK**[2]	*730-2017H*[1/2]	*760-2017H*[1/2]	*552017-352050HK*[1/2]
active yellow		*Price gr. A139 (m²)*	Price gr. **A119** (m²)	*Price gr. A169 (m²)*	Price gr. **A177** (m²)	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A233 (m²)*
	4	**715-2018H**	**720-2018H**	**740-2018H**	**552018-342550HK**	*730-2018H*[1]	*760-2018H*[1]	*552018-352050HK*[1]
light yellow		Price gr. **A119** (m²)	Price gr. **A119** (m²)	Price gr. **A150** (m²)	Price gr. **A177** (m²)	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A233 (m²)*
	3	*715-2019H*[1]	*720-2019H*[1]	*740-2019H*[1]	**552019-342550HK**	*730-2019H*[1]	*760-2019H*[1]	*552019-352050HK*[1]
medium yellow		*Price gr. A139 (m²)*	*Price gr. A139 (m²)*	*Price gr. A169 (m²)*	Price gr. **A177** (m²)	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A233 (m²)*
	2	*715-2020H*[1]	*720-2020H*[1]	*740-2020H*[1]	**552020-342550HK**[2]	*730-2020H*[1/2]	*760-2020H*[1/2]	*552020-352050HK*[1/2]
dark yellow		*Price gr. A139 (m²)*	*Price gr. A139 (m²)*	*Price gr. A169 (m²)*	Price gr. **A177** (m²)	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A233 (m²)*
	2	*715-2021H*[1]	*720-2021H*[1]	*740-2021H*[1]	**552021-342550HK**[2]	*730-2021H*[1/2]	*760-2021H*[1/2]	*552021-352050HK*[1/2]
active ochre		*Price gr. A139 (m²)*	*Price gr. A139 (m²)*	*Price gr. A169 (m²)*	Price gr. **A177** (m²)	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A233 (m²)*
	4	**715-2022H**	**720-2022H**	**740-2022H**	**552022-342550HK**	*730-2022H*[1]	*760-2022H*[1]	*552022-352050HK*[1]
light ochre		Price gr. **A119** (m²)	Price gr. **A119** (m²)	Price gr. **A150** (m²)	Price gr. **A177** (m²)	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A233 (m²)*
	3	*715-2023H*[1]	*720-2023H*[1]	*740-2023H*[1]	**552023-342550HK**	*730-2023H*[1]	*760-2023H*[1]	*552023-352050HK*[1]
medium ochre		*Price gr. A139 (m²)*	*Price gr. A139 (m²)*	*Price gr. A169 (m²)*	Price gr. **A177** (m²)	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A233 (m²)*
	2	*715-2024H*[1]	*720-2024H*[1]	*740-2024H*[1]	**552024-342550HK**	*730-2024H*[1]	*760-2024H*[1]	*552024-352050HK*[1]
dark ochre		*Price gr. A139 (m²)*	*Price gr. A139 (m²)*	*Price gr. A169 (m²)*	Price gr. **A177** (m²)	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A233 (m²)*
	2	*715-2025H*[1]	*720-2025H*[1]	*740-2025H*[1]	**552025-342550HK**[2]	*730-2025H*[1/2]	*760-2025H*[1/2]	*552025-352050HK*[1/2]
active salmon		*Price gr. A139 (m²)*	*Price gr. A139 (m²)*	*Price gr. A169 (m²)*	Price gr. **A177** (m²)	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A233 (m²)*
	4	**715-2026H**	*720-2026H*[1]	*740-2026H*[1]	**552026-342550HK**	*730-2026H*[1]	*760-2026H*[1]	*552026-352050HK*[1]
light salmon		Price gr. **A119** (m²)	*Price gr. A139 (m²)*	*Price gr. A169 (m²)*	Price gr. **A177** (m²)	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A233 (m²)*
	3	**715-2027H**	**720-2027H**	**740-2027H**	**552027-342550HK**	*730-2027H*[1]	*760-2027H*[1]	*552027-352050HK*[1]
medium salmon		Price gr. **A119** (m²)	Price gr. **A119** (m²)	Price gr. **A150** (m²)	Price gr. **A177** (m²)	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A233 (m²)*
	2	*715-2028H*[1]	*720-2028H*[1]	*740-2028H*[1]	**552028-342550HK**	*730-2028H*[1]	*760-2028H*[1]	*552028-352050HK*[1]
dark salmon		*Price gr. A139 (m²)*	*Price gr. A139 (m²)*	*Price gr. A169 (m²)*	Price gr. **A177** (m²)	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A233 (m²)*
	2	*715-2029H*[1]	*720-2029H*[1]	*740-2029H*[1]	**552029-342550HK**	*730-2029H*[1]	*760-2029H*[1]	*552029-352050HK*[1]
active oxide red		*Price gr. A139 (m²)*	*Price gr. A139 (m²)*	*Price gr. A169 (m²)*	Price gr. **A177** (m²)	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A233 (m²)*
	4	*715-2030H*[1]	*720-2030H*[1]	*740-2030H*[1]	**552030-342550HK**	*730-2030H*[1]	*760-2030H*[1]	*552030-352050HK*[1]
light oxide red		*Price gr. A139 (m²)*	*Price gr. A139 (m²)*	*Price gr. A169 (m²)*	Price gr. **A177** (m²)	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A233 (m²)*
	3	**715-2031H**	**720-2031H**	**740-2031H**	**552031-342550HK**	*730-2031H*[1]	*760-2031H*[1]	*552031-352050HK*[1]
medium oxide red		Price gr. **A119** (m²)	Price gr. **A119** (m²)	Price gr. **A150** (m²)	Price gr. **A177** (m²)	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A233 (m²)*
	2	*715-2032H*[1]	*720-2032H*[1]	*740-2032H*[1]	**552032-342550HK**	*730-2032H*[1]	*760-2032H*[1]	*552032-352050HK*[1]
dark oxide red		*Price gr. A139 (m²)*	*Price gr. A139 (m²)*	*Price gr. A169 (m²)*	Price gr. **A177** (m²)	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A233 (m²)*
	2	*715-2033H*[1]	*720-2033H*[1]	*740-2033H*[1]	**552033-342550HK**	*730-2033H*[1]	*760-2033H*[1]	*552033-352050HK*[1]
active stone grey		*Price gr. A139 (m²)*	*Price gr. A139 (m²)*	*Price gr. A169 (m²)*	Price gr. **A177** (m²)	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A233 (m²)*
	4	*715-2034H*[1]	*720-2034H*[1]	*740-2034H*[1]	**552034-342550HK**	*730-2034H*[1]	*760-2034H*[1]	*552034-352050HK*[1]
light stone grey		*Price gr. A139 (m²)*	*Price gr. A139 (m²)*	*Price gr. A169 (m²)*	Price gr. **A177** (m²)	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A233 (m²)*
	3	*715-2035H*[1]	*720-2035H*[1]	*740-2035H*[1]	**552035-342550HK**	**730-2035H**	**760-2035H**	**552035-352050HK**
medium stone grey		*Price gr. A139 (m²)*	*Price gr. A139 (m²)*	*Price gr. A169 (m²)*	Price gr. **A177** (m²)	Price gr. **A177** (m²)	Price gr. **A177** (m²)	Price gr. **A205** (m²)
	2	**715-2036H**	**720-2036H**	**740-2036H**	**552036-342550HK**	*730-2036H*[1]	*760-2036H*[1]	*552036-352050HK*[1]
dark stone grey		Price gr. **A119** (m²)	Price gr. **A119** (m²)	Price gr. **A150** (m²)	Price gr. **A177** (m²)	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A233 (m²)*
	2	*715-2037H*[1]	*720-2037H*[1]	*740-2037H*[1]	**552037-342550HK**	*730-2037H*[1]	*760-2037H*[1]	*552037-352050HK*[1]
active sand-grey		*Price gr. A139 (m²)*	*Price gr. A139 (m²)*	*Price gr. A169 (m²)*	Price gr. **A177** (m²)	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A233 (m²)*
	4	**715-2038H**	**720-2038H**	**740-2038H**	**552038-342550HK**	*730-2038H*[1]	*760-2038H*[1]	*552038-352050HK*[1]
light sand-grey		Price gr. **A119** (m²)	Price gr. **A119** (m²)	Price gr. **A150** (m²)	Price gr. **A177** (m²)	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A233 (m²)*
	3	**715-2039H**	**720-2039H**	**740-2039H**	**552039-342550HK**	**730-2039H**	**760-2039H**	**552039-352050HK**
medium sand-grey		Price gr. **A119** (m²)	Price gr. **A119** (m²)	Price gr. **A150** (m²)	Price gr. **A177** (m²)	Price gr. **A177** (m²)	Price gr. **A177** (m²)	Price gr. **A205** (m²)
	2	**715-2040H**	**720-2040H**	*740-2040H*[1]	**552040-342550HK**	*730-2040H*[1]	*760-2040H*[1]	*552040-352050HK*[1]
dark sand-grey		Price gr. **A119** (m²)	Price gr. **A119** (m²)	*Price gr. A169 (m²)*	Price gr. **A177** (m²)	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A233 (m²)*

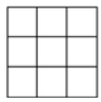
[1] **Make-to-order production: return and/or cancellation of ordered products not possible.**

[2] **Production-related color deviations from the standard are possible.**

[3] **rectified**

Mosaic

10 x 10 cm[1]



Mosaic, glued thermoplastically on back
Sheet: 297 x 297 mm

						10 x 10 / 4 x 4		Nom. dim. - **cm**/in
						97 x 97 x 6.5 mm		Work size
						smooth, for op-theat.		Surface
						11 sheets		**m²** - pieces
						13.101		**m²** - kg
						11 sheets		**Bundle** - pieces
						1.000		**Bundle** - m^2
						13.101		**Bundle** - kg
						64.000		**Pallet** - m^2
						838.464		**Pallet** - kg
						BIb		Product standard
						1 - 2	Stress group	Stress group
						710-2504H	**3**	
						Price gr. **A177** (m^2)		deep anthracite
						710-2508H	**3**	
						Price gr. **A177** (m^2)		deep blau
						710-2512H	**3**	
						Price gr. **A177** (m^2)		deep green
						710-2516H	**4**	
						Price gr. **A177** (m^2)		deep yellow
						710-2520H	**4**	
						Price gr. **A177** (m^2)		deep orange
						710-2524H	**3**	
						Price gr. **A177** (m^2)		deep red

[1] **Overglazed edges proportionately in the sheet.**

		Cove skirting	Internal Corner for Cove Skirting[1]	External Corner for Cove Skirtingl[1]				
		10 x 10 cm[1]						
Nom. dim. - **cm**/in		**10 x 10** / 4 x 4						
Work size		100 x 97 x 6.5 mm	100 x 18 x 6.5 mm	100 x 18 x 6.5 mm				
Surface		smooth, silky-matt	smooth, silky-matt	smooth, silky-matt				
m - pieces		10.000						
m/pce. - kg		1.500/m	0.030/pieces	0.030/pieces				
Bundle - pieces		40	40	30				
Bundle - m		4.000						
Bundle - kg		6.000						
Pallet - m								
Pallet - kg								
Product standard		BIb	BIb	BIb				
neutral 10	4	**763-2120H**	**759-2120H**	**761-2120H**				
(active white)		Price gr. **A416** (pce.)	Price gr. **A430** (pce.)	Price gr. **A430** (pce.)				
neutral 9	4		**759-2119H**	**761-2119H**				
(white grey)			Price gr. **A430** (pce.)	Price gr. **A430** (pce.)				
neutral 8	4	**763-2118H**	**759-2118H**	**761-2118H**				
(ight-grey)		Price gr. **A416** (pce.)	Price gr. **A430** (pce.)	Price gr. **A430** (pce.)				
neutral 7	4		**759-2117H**	**761-2117H**				
(pebble grey)			Price gr. **A430** (pce.)	Price gr. **A430** (pce.)				
neutral 5	3	**763-2115H**	**759-2115H**	**761-2115H**				
(basalt grey)		Price gr. **A416** (pce.)	Price gr. **A430** (pce.)	Price gr. **A430** (pce.)				
neutral 3	3		**759-2113H**	**761-2113H**				
(asphalt black)			Price gr. **A430** (pce.)	Price gr. **A430** (pce.)				
neutral 1	1	**763-2111H**	**759-2111H**	**761-2111H**				
(deep black)		Price gr. **A430** (pce.)	Price gr. **A430** (pce.)	Price gr. **A430** (pce.)				
	2		**759-2001H**	**761-2001H**				
active azure			Price gr. **A430** (pce.)	Price gr. **A430** (pce.)				
	4		**759-2002H**	**761-2002H**				
light azure			Price gr. **A430** (pce.)	Price gr. **A430** (pce.)				
	3	**763-2003H**	**759-2003H**	**761-2003H**				
medium azure		Price gr. **A416** (pce.)	Price gr. **A430** (pce.)	Price gr. **A430** (pce.)				
	2		**759-2004H**	**761-2004H**				
dark azure			Price gr. **A430** (pce.)	Price gr. **A430** (pce.)				
	4		**759-2006H**	**761-2006H**				
light blue			Price gr. **A430** (pce.)	Price gr. **A430** (pce.)			,	
	3		**759-2007H**	**761-2007H**				
medium blue			Price gr. **A430** (pce.)	Price gr. **A430** (pce.)				
	2		**759-2008H**	**761-2008H**				
dark blue			Price gr. **A430** (pce.)	Price gr. **A430** (pce.)				
	3		**759-2011H**	**761-2011H**				
medium turquoise			Price gr. **A430** (pce.)	Price gr. **A430** (pce.)				
	3		**759-2015H**	**761-2015H**				
medium green			Price gr. **A430** (pce.)	Price gr. **A430** (pce.)				
	2		**759-2016H**	**761-2016H**				
dark green			Price gr. **A430** (pce.)	Price gr. **A430** (pce.)				
	3		**759-2019H**	**761-2019H**				
medium yellow			Price gr. **A430** (pce.)	Price gr. **A430** (pce.)				
	3		**759-2023H**	**761-2023H**				
medium ochre			Price gr. **A430** (pce.)	Price gr. **A430** (pce.)				
	3		**759-2027H**	**761-2027H**				
medium salmon			Price gr. **A430** (pce.)	Price gr. **A430** (pce.)				
	3		**759-2031H**	**761-2031H**				
medium oxide red			Price gr. **A430** (pce.)	Price gr. **A430** (pce.)				
	4	**763-2034H**	**759-2034H**	**761-2034H**				
light stone grey		Price gr. **A416** (pce.)	Price gr. **A430** (pce.)	Price gr. **A430** (pce.)				
	2	**763-2036H**	**759-2036H**	**761-2036H**				
dark stone grey		Price gr. **A416** (pce.)	Price gr. **A430** (pce.)	Price gr. **A430** (pce.)				
	2	**763-2037H**	**759-2037H**	**761-2037H**				
active sand-grey		Price gr. **A416** (pce.)	Price gr. **A430** (pce.)	Price gr. **A430** (pce.)				
	2	**763-2040H**	**759-2040H**	**761-2040H**				
dark sand-grey		Price gr. **A416** (pce.)	Price gr. **A430** (pce.)	Price gr. **A430** (pce.)				

[1] **For details, refer to page 483**

Shower tub system: refer to series Plural non-slip, page 257 ff

hytect® clever clean

Project: Explorer Hotel / Location: St. Johann, Austria / Architect: Camp Innenarchitektur / Series: Plural / Photo: Roland Reuter, Absam

Project: Gisela Schule (school) / Location: Passau, Germany / Architect: Feigel, Huber, Dumps /
Series: Plural non-slip / Photo: Michael Christian Peters

PLURAL NON-SLIP

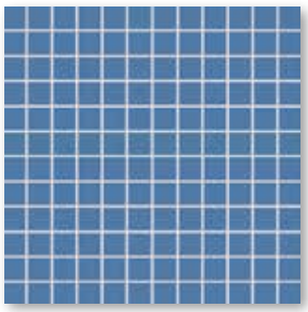
stoneware

Made in Germany

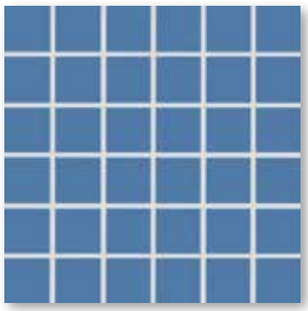
R10/B

hytect® clever clean

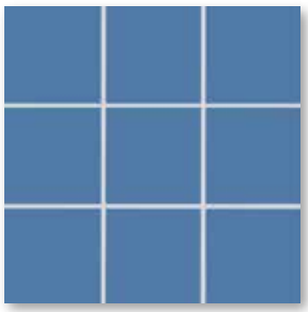
neutral 10 (active white)	dark azure	medium azure	light azure	active azure
neutral 9 (white-grey)	dark blue	medium blue	light blue	active blue
neutral 8 (light-grey)	dark turquoise	medium turquoise	light turquoise	active turquoise
neutral 7 (pebble-grey)	dark green	medium green	light green	active green
neutral 6 (pearl grey)	dark yellow	medium yellow	light yellow	active yellow
neutral 5 (basalt-grey)	dark ochre	medium ochre	light ochre	active ochre
neutral 4 (graphite-black)	dark salmon	medium salmon	light salmon	active salmon
neutral 3 (asphalt black)	dark oxide red	medium oxide red	light oxide red	active oxide red
neutral 2 (anthracite)	dark stone grey	medium stone grey	light stone grey	active stone grey
neutral 1 (deep black)	dark sand grey	medium sand grey	light sand grey	active sand grey



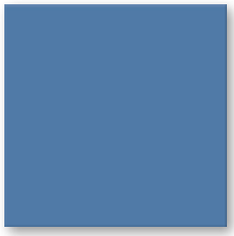
Mosaic 2.5 x 2.5 cm
1 x 1 in



Mosaic 5 x 5 cm
2 x 2 in



Mosaic 10 x 10 cm
4 x 4 in



Floor tile
20 x 20 cm
8 x 8 in

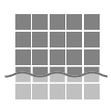
Cove skirting, slip-resistant
10 x 10 cm, 4 x 4 in

Internal corner smooth

External corner smooth

Shower tub system Corner, slip-resistant, 10 x 10 cm, 4 x 4 in

Shower tub system Strip, slip-resistant, 10 x 10 cm, 4 x 4 in



Mosaics glued thermoplastically on back of AGROB BUCHTAL can be used not only in dry zones but also without any problems in underwater areas (e.g. swimming pools/whirlpools) as well as in permanently wet areas (e.g. pool surrounds/showers).

Mosaic

Wall/Floor Tiles

		2.5 x 2.5 cm	**5 x 5 cm**	**10 x 10 cm**	**20 x 20 cm**			
		Mosaic, glued thermoplastically on back Sheet: 297 x 297 mm	*Mosaic, glued thermoplastically on back Sheet: 297 x 297 mm*	*Mosaic, glued thermoplastically on back Sheet: 297 x 297 mm*				
Nom. dim. - **cm**/in		**2.5 x 2.5** / 1 x 1	**5 x 5** / 2 x 2	**10 x 10** / 4 x 4	**20 x 20** / 8 x 8			
Work size		23 x 23 x 6.5 mm	47 x 47 x 6.5 mm	97 x 97 x 6.5 mm	197 x 197 x 6.5 mm			
Surface		smooth, matt	smooth, matt	smooth, matt	smooth, matt			
m² - pieces		11 sheets	11 sheets	11 sheets	25.000			
m² - kg		12.100	12.331	13.101	13.875			
Bundle - pieces		11 sheets	11 sheets	11 sheets	25			
Bundle - m²		1.000	1.000	1.000	1.000			
Bundle - kg		12.100	12.331	13.101	13.875			
Pallet - m²		48.000	64.000	64.000	72.000			
Pallet - kg		580.800	789.184	838.464	999.000			
Product standard		BIb	BIb	BIb	BIb			
Slip resistance		R10/B	R10/B	R10/B	R10/B			
Stress group		1 - 2	1 - 2	1 - 2	1 - 2			
neutral 10	4	**902-2120H**	**905-2120H**	**910-2120H**	**920-2120H**			
(active white)		Price gr. **A216** (m²)	Price gr. **A169** (m²)	Price gr. **A157** (m²)	Price gr. **A125** (m²)			
neutral 9	4	*902-2119H*[1]	*905-2119H*[1]	**910-2119H**	*920-2119H*[1]			
(white grey)		*Price gr. A271 (m²)*	*Price gr. A241 (m²)*	Price gr. **A184** (m²)	*Price gr. A177 (m²)*			
neutral 8	4	**902-2118H**	**905-2118H**	**910-2118H**	**920-2118H**			
(ight-grey)		Price gr. **A216** (m²)	Price gr. **A169** (m²)	Price gr. **A157** (m²)	Price gr. **A125** (m²)			
neutral 7	4	*902-2117H*[1]	*905-2117H*[1]	**910-2117H**	*920-2117H*[1]			
(pebble grey)		*Price gr. A271 (m²)*	*Price gr. A241 (m²)*	Price gr. **A184** (m²)	*Price gr. A177 (m²)*			
neutral 6	3	*902-2116H*[1]	*905-2116H*[1]	*910-2116H*[1]	*920-2116H*[1]			
(pearl grey)		*Price gr. A271 (m²)*	*Price gr. A241 (m²)*	*Price gr. A216 (m²)*	Price gr. **A177** (m²)			
neutral 5	3	*902-2115H*[1]	*905-2115H*[1]	**910-2115H**	**920-2115H**			
(basalt grey)		*Price gr. A271 (m²)*	*Price gr. A241 (m²)*	Price gr. **A184** (m²)	Price gr. **A157** (m²)			
neutral 4	3	*902-2114H*[1]	*905-2114H*[1]	**910-2114H**	**920-2114H**			
(graphite black)		*Price gr. A271 (m²)*	*Price gr. A241 (m²)*	Price gr. **A184** (m²)	Price gr. **A157** (m²)			
neutral 3	3	*902-2113H*[1]	*905-2113H*[1]	**910-2113H**	*920-2113H*[1]			
(asphalt black)		*Price gr. A271 (m²)*	*Price gr. A241 (m²)*	Price gr. **A184** (m²)	*Price gr. A177 (m²)*			
neutral 2	2	*902-2112H*[1]	*905-2112H*[1]	**910-2112H**	**920-2112H**			
(anthracite)		*Price gr. A271 (m²)*	*Price gr. A241 (m²)*	Price gr. **A184** (m²)	Price gr. **A157** (m²)			
neutral 1	1	**902-2111H**	**905-2111H**	**910-2111H**	**920-2111H**			
(deep black)		Price gr. **A239** (m²)	Price gr. **A192** (m²)	Price gr. **A184** (m²)	Price gr. **A157** (m²)			
	2	*902-2001H*[1]	*905-2001H*[1]	**910-2001H**	*920-2001H*[1]			
active azure		*Price gr. A271 (m²)*	*Price gr. A241 (m²)*	Price gr. **A184** (m²)	*Price gr. A177 (m²)*			
	4	*902-2002H*[1]	*905-2002H*[1]	**910-2002H**	*920-2002H*[1]			
light azure		*Price gr. A271 (m²)*	*Price gr. A241 (m²)*	Price gr. **A184** (m²)	*Price gr. A177 (m²)*			
	3	**902-2003H**	**905-2003H**	**910-2003H**	**920-2003H**			
medium azure		Price gr. **A239** (m²)	Price gr. **A192** (m²)	Price gr. **A184** (m²)	Price gr. **A157** (m²)			
	2	**902-2004H**	*905-2004H*[1]	**910-2004H**	**920-2004H**			
dark azure		Price gr. **A239** (m²)	*Price gr. A241 (m²)*	Price gr. **A184** (m²)	Price gr. **A157** (m²)			
	2	*902-2005H*[1]	*905-2005H*[1]	*910-2005H*[1]	*920-2005H*[1]			
active blue		*Price gr. A271 (m²)*	*Price gr. A241 (m²)*	*Price gr. A216 (m²)*	*Price gr. A177 (m²)*			
	4	*902-2006H*[1]	*905-2006H*[1]	**910-2006H**	*920-2006H*[1]			
light blue		*Price gr. A271 (m²)*	*Price gr. A241 (m²)*	Price gr. **A184** (m²)	*Price gr. A177 (m²)*			
	3	*902-2007H*[1]	*905-2007H*[1]	**910-2007H**	**920-2007H**			
medium blue		*Price gr. A271 (m²)*	*Price gr. A241 (m²)*	Price gr. **A184** (m²)	Price gr. **A157** (m²)			
	2	**902-2008H**	**905-2008H**	**910-2008H**	**920-2008H**			
dark blue		Price gr. **A239** (m²)	Price gr. **A192** (m²)	Price gr. **A184** (m²)	Price gr. **A157** (m²)			
	2	*902-2009H*[1]	*905-2009H*[1]	*910-2009H*[1]	*920-2009H*[1]			
active turquoise		*Price gr. A271 (m²)*	*Price gr. A241 (m²)*	*Price gr. A216 (m²)*	*Price gr. A177 (m²)*			
	4	*902-2010H*[1]	*905-2010H*[1]	*910-2010H*[1]	*920-2010H*[1]			
light turquoise		*Price gr. A271 (m²)*	*Price gr. A241 (m²)*	*Price gr. A216 (m²)*	*Price gr. A177 (m²)*			
	3	*902-2011H*[1]	*905-2011H*[1]	**910-2011H**	**920-2011H**			
medium turquoise		*Price gr. A271 (m²)*	*Price gr. A241 (m²)*	Price gr. **A184** (m²)	Price gr. **A157** (m²)			
	2	*902-2012H*[1]	*905-2012H*[1]	*910-2012H*[1]	*920-2012H*[1]			
dark turquoise		*Price gr. A271 (m²)*	*Price gr. A241 (m²)*	*Price gr. A216 (m²)*	*Price gr. A177 (m²)*			
	2	*902-2013H*[1]	*905-2013H*[1]	*910-2013H*[1]	*920-2013H*[1]			
active green		*Price gr. A271 (m²)*	*Price gr. A241 (m²)*	*Price gr. A216 (m²)*	*Price gr. A177 (m²)*			
	4	*902-2014H*[1]	**905-2014H**	*910-2014H*[1]	*920-2014H*[1]			
light green		*Price gr. A271 (m²)*	Price gr. **A192** (m²)	*Price gr. A216 (m²)*	*Price gr. A177 (m²)*			
	3	*902-2015H*[1]	*905-2015H*[1]	**910-2015H**	**920-2015H**			
medium green		*Price gr. A271 (m²)*	*Price gr. A241 (m²)*	Price gr. **A184** (m²)	Price gr. **A157** (m²)			
	2	*902-2016H*[1]	*905-2016H*[1]	**910-2016H**	**920-2016H**			
dark green		*Price gr. A271 (m²)*	*Price gr. A241 (m²)*	Price gr. **A184** (m²)	Price gr. **A157** (m²)			

[1] **Make-to-order production: return and/or cancellation of ordered products not possible.**

		Cove skirting	Internal Corner for Cove Skirting[1]	External Corner for Cove Skirting[1]	Shower Tub System			
		10 x 10 cm[1/2]			**10 x 10 cm**[1]	**10 x 10 cm**[1]		
					Strip	*Corner*		
		10 x 10 / 4 x 4			**10 x 10** / 4 x 4	**10 x 10** / 4 x 4		Nom. dim. - **cm**/in
		100 x 97 x 6.5 mm	100 x 18 x 6.5 mm	100 x 18 x 6.5 mm	97 x 97 x 6.5 mm	97 x 97 x 6.5 mm		Work size
		smooth, matt	smooth, matt	smooth, matt	smooth, matt	smooth, matt		Surface
		10.000			10.000			**m** - pieces
		1.500/m	0.030/pieces	0.030/pieces	1.700/m	0.170/pieces	Stress group	**m/pce.** - kg
		40	40	30	16	4		**Bundle** - pieces
		4.000			1.600			**Bundle** - m
		6.000			2.720	0.680		**Bundle** - kg
								Pallet - m
								Pallet - kg
		BIb	BIb	BIb	BIb	BIb		Product standard
		R10/B			R10/B	R10/B		Slip resistance
		764-2120H	**759-2120H**	**761-2120H**	**785-2120H**	**786-2120H**	4	neutral 10
		Price gr. **A418** (pce.)	Price gr. **A430** (pce.)	Price gr. **A430** (pce.)	Price gr. **A428** (pce.)	Price gr. **A455** (pce.)		(active white)
		764-2119H	**759-2119H**	**761-2119H**	**785-2119H**	**786-2119H**	4	neutral 9
		Price gr. **A418** (pce.)	Price gr. **A430** (pce.)	Price gr. **A430** (pce.)	Price gr. **A428** (pce.)	Price gr. **A455** (pce.)		(white grey)
		764-2118H	**759-2118H**	**761-2118H**	**785-2118H**	**786-2118H**	4	neutral 8
		Price gr. **A418** (pce.)	Price gr. **A430** (pce.)	Price gr. **A430** (pce.)	Price gr. **A428** (pce.)	Price gr. **A455** (pce.)		(ight-grey)
		764-2117H	**759-2117H**	**761-2117H**	**785-2117H**	**786-2117H**	4	neutral 7
		Price gr. **A418** (pce.)	Price gr. **A430** (pce.)	Price gr. **A430** (pce.)	Price gr. **A428** (pce.)	Price gr. **A455** (pce.)		(pebble grey)
		764-2115H	**759-2115H**	**761-2115H**	**785-2115H**	**786-2115H**	3	neutral 5
		Price gr. **A418** (pce.)	Price gr. **A430** (pce.)	Price gr. **A430** (pce.)	Price gr. **A428** (pce.)	Price gr. **A455** (pce.)		(basalt grey)
		764-2113H	**759-2113H**	**761-2113H**	**785-2113H**	**786-2113H**	3	neutral 3
		Price gr. **A418** (pce.)	Price gr. **A430** (pce.)	Price gr. **A430** (pce.)	Price gr. **A428** (pce.)	Price gr. **A455** (pce.)		(asphalt black)
		764-2111H	**759-2111H**	**761-2111H**	**785-2111H**	**786-2111H**	1	neutral 1
		Price gr. **A418** (pce.)	Price gr. **A430** (pce.)	Price gr. **A430** (pce.)	Price gr. **A428** (pce.)	Price gr. **A455** (pce.)		(deep black)
		764-2001H	**759-2001H**	**761-2001H**	**785-2001H**	**786-2001H**	2	
		Price gr. **A418** (pce.)	Price gr. **A430** (pce.)	Price gr. **A430** (pce.)	Price gr. **A428** (pce.)	Price gr. **A455** (pce.)		active azure
		764-2002H	**759-2002H**	**761-2002H**	**785-2002H**	**786-2002H**	4	
		Price gr. **A418** (pce.)	Price gr. **A430** (pce.)	Price gr. **A430** (pce.)	Price gr. **A428** (pce.)	Price gr. **A455** (pce.)		light azure
		764-2003H	**759-2003H**	**761-2003H**	**785-2003H**	**786-2003H**	3	
		Price gr. **A418** (pce.)	Price gr. **A430** (pce.)	Price gr. **A430** (pce.)	Price gr. **A428** (pce.)	Price gr. **A455** (pce.)		medium azure
		764-2004H	**759-2004H**	**761-2004H**	**785-2004H**	**786-2004H**	2	
		Price gr. **A418** (pce.)	Price gr. **A430** (pce.)	Price gr. **A430** (pce.)	Price gr. **A428** (pce.)	Price gr. **A455** (pce.)		dark azure
		764-2006H	**759-2006H**	**761-2006H**	**785-2006H**	**786-2006H**	4	
		Price gr. **A418** (pce.)	Price gr. **A430** (pce.)	Price gr. **A430** (pce.)	Price gr. **A428** (pce.)	Price gr. **A455** (pce.)		light blue
		764-2007H	**759-2007H**	**761-2007H**	**785-2007H**	**786-2007H**	3	
		Price gr. **A418** (pce.)	Price gr. **A430** (pce.)	Price gr. **A430** (pce.)	Price gr. **A428** (pce.)	Price gr. **A455** (pce.)		medium blue
		764-2008H	**759-2008H**	**761-2008H**	**785-2008H**	**786-2008H**	2	
		Price gr. **A418** (pce.)	Price gr. **A430** (pce.)	Price gr. **A430** (pce.)	Price gr. **A428** (pce.)	Price gr. **A455** (pce.)		dark blue
		764-2011H	**759-2011H**	**761-2011H**	**785-2011H**	**786-2011H**	3	
		Price gr. **A418** (pce.)	Price gr. **A430** (pce.)	Price gr. **A430** (pce.)	Price gr. **A428** (pce.)	Price gr. **A455** (pce.)		medium turquoise
		764-2015H	**759-2015H**	**761-2015H**	**785-2015H**	**786-2015H**	3	
		Price gr. **A418** (pce.)	Price gr. **A430** (pce.)	Price gr. **A430** (pce.)	Price gr. **A428** (pce.)	Price gr. **A455** (pce.)		medium green
		764-2016H	**759-2016H**	**761-2016H**	**785-2016H**	**786-2016H**	2	
		Price gr. **A418** (pce.)	Price gr. **A430** (pce.)	Price gr. **A430** (pce.)	Price gr. **A428** (pce.)	Price gr. **A455** (pce.)		dark green

[1] **For details, refer to page 483 ff**

Mosaic

Wall/Floor Tiles

	Stress group	**2.5 x 2.5 cm** *Mosaic, glued thermoplastically on back* *Sheet: 297 x 297 mm*	**5 x 5 cm** *Mosaic, glued thermoplastically on back* *Sheet: 297 x 297 mm*	**10 x 10 cm** *Mosaic, glued thermoplastically on back* *Sheet:: 297 x 297 mm*	**20 x 20 cm**			
Nom. dim. - **cm**/in		**2.5 x 2.5** / 1 x 1	**5 x 5** / 2 x 2	**10 x 10** / 4 x 4	**20 x 20** / 8 x 8			
Work size		23 x 23 x 6.5 mm	47 x 47 x 6.5 mm	97 x 97 x 6.5 mm	197 x 197 x 6.5 mm			
Surface		smooth, matt	smooth, matt	smooth, matt	smooth, matt			
m² - pieces		11 sheets	11 sheets	11 sheets	25.000			
m² - kg		12.100	12.331	13.101	13.875			
Bundle - pieces		11 sheets	11 sheets	11 sheets	25			
Bundle - m²		1.000	1.000	1.000	1.000			
Bundle - kg		12.100	12.331	13.101	13.875			
Pallet - m²		48.000	64.000	64.000	72.000			
Pallet - kg		580.800	789.184	838.464	999.000			
Product standard		BIb	BIb	BIb	BIb			
Slip resistance		R10/B	R10/B	R10/B	R10/B			
Stress group		1 - 2	1 - 2	1 - 2	1 - 2			
	2	*902-2017H*[1]	*905-2017H*[1]	*910-2017H*[1]	*920-2017H*[1]			
active yellow		*Price gr. A271 (m²)*	*Price gr. A241 (m²)*	*Price gr. A216 (m²)*	*Price gr. A177 (m²)*			
	4	*902-2018H*[1]	*905-2018H*[1]	*910-2018H*[1]	*920-2018H*[1]			
light yellow		*Price gr. A271 (m²)*	*Price gr. A241 (m²)*	*Price gr. A216 (m²)*	*Price gr. A177 (m²)*			
	3	*902-2019H*[1]	*905-2019H*[1]	**910-2019H**	**920-2019H**			
medium yellow		*Price gr. A271 (m²)*	*Price gr. A241 (m²)*	Price gr. **A184** (m²)	Price gr. **A157** (m²)			
	2	*902-2020H*[1]	*905-2020H*[1]	*910-2020H*[1]	*920-2020H*[1]			
dark yellow		*Price gr. A271 (m²)*	*Price gr. A241 (m²)*	*Price gr. A216 (m²)*	*Price gr. A177 (m²)*			
	2	*902-2021H*[1]	*905-2021H*[1]	*910-2021H*[1]	*920-2021H*[1]			
active ochre		*Price gr. A271 (m²)*	*Price gr. A241 (m²)*	*Price gr. A216 (m²)*	*Price gr. A177 (m²)*			
	4	*902-2022H*[1]	*905-2022H*[1]	**910-2022H**	*920-2022H*[1]			
light ochre		*Price gr. A271 (m²)*	*Price gr. A241 (m²)*	Price gr. **A184** (m²)	*Price gr. A177 (m²)*			
	3	*902-2023H*[1]	*905-2023H*[1]	**910-2023H**	**920-2023H**			
medium ochre		*Price gr. A271 (m²)*	*Price gr. A241 (m²)*	Price gr. **A184** (m²)	Price gr. **A157** (m²)			
	2	*902-2024H*[1]	*905-2024H*[1]	*910-2024H*[1]	*920-2024H*[1]			
dark ochre		*Price gr. A271 (m²)*	*Price gr. A241 (m²)*	*Price gr. A216 (m²)*	*Price gr. A177 (m²)*			
	2	*902-2025H*[1]	*905-2025H*[1]	*910-2025H*[1]	*920-2025H*[1]			
active salmon		*Price gr. A271 (m²)*	*Price gr. A241 (m²)*	*Price gr. A216 (m²)*	*Price gr. A177 (m²)*			
	4	*902-2026H*[1]	*905-2026H*[1]	*910-2026H*[1]	*920-2026H*[1]			
light salmon		*Price gr. A271 (m²)*	*Price gr. A241 (m²)*	*Price gr. A216 (m²)*	*Price gr. A177 (m²)*			
	3	*902-2027H*[1]	**905-2027H**	**910-2027H**	**920-2027H**			
medium salmon		*Price gr. A271 (m²)*	Price gr. **A192** (m²)	Price gr. **A184** (m²)	Price gr. **A157** (m²)			
	2	*902-2028H*[1]	*905-2028H*[1]	*910-2028H*[1]	**920-2028H**			
dark salmon		*Price gr. A271 (m²)*	*Price gr. A241 (m²)*	*Price gr. A216 (m²)*	Price gr. **A157** (m²)			
	2	*902-2029H*[1]	**905-2029H**	*910-2029H*[1]	*920-2029H*[1]			
active oxide red		*Price gr. A271 (m²)*	Price gr. **A192** (m²)	*Price gr. A216 (m²)*	*Price gr. A177 (m²)*			
	4	*902-2030H*[1]	*905-2030H*[1]	*910-2030H*[1]	*920-2030H*[1]			
light oxide red		*Price gr. A271 (m²)*	*Price gr. A241 (m²)*	*Price gr. A216 (m²)*	*Price gr. A177 (m²)*			
	3	*902-2031H*[1]	*905-2031H*[1]	**910-2031H**	**920-2031H**			
medium oxide red		*Price gr. A271 (m²)*	*Price gr. A241 (m²)*	Price gr. **A184** (m²)	Price gr. **A157** (m²)			
	2	*902-2032H*[1]	*905-2032H*[1]	*910-2032H*[1]	*920-2032H*[1]			
dark oxide red		*Price gr. A271 (m²)*	*Price gr. A241 (m²)*	*Price gr. A216 (m²)*	*Price gr. A177 (m²)*			
	2	*902-2033H*[1]	*905-2033H*[1]	**910-2033H**	*920-2033H*[1]			
active stone grey		*Price gr. A271 (m²)*	*Price gr. A241 (m²)*	Price gr. **A184** (m²)	*Price gr. A177 (m²)*			
	4	*902-2034H*[1]	*905-2034H*[1]	**910-2034H**	*920-2034H*[1]			
light stone grey		*Price gr. A271 (m²)*	*Price gr. A241 (m²)*	Price gr. **A184** (m²)	*Price gr. A177 (m²)*			
	3	*902-2035H*[1]	*905-2035H*[1]	**910-2035H**	*920-2035H*			
medium stone grey		*Price gr. A271 (m²)*	*Price gr. A241 (m²)*	Price gr. **A184** (m²)	*Price gr. A177 (m²)*			
	2	**902-2036H**	**905-2036H**	**910-2036H**	**920-2036H**			
dark stone grey		Price gr. **A239** (m²)	Price gr. **A192** (m²)	Price gr. **A184** (m²)	Price gr. **A157** (m²)			
	2	*902-2037H*[1]	*905-2037H*[1]	**910-2037H**	*920-2037H*[1]			
active sand-grey		*Price gr. A271 (m²)*	*Price gr. A241 (m²)*	Price gr. **A184** (m²)	*Price gr. A177 (m²)*			
	4	*902-2038H*[1]	**905-2038H**	**910-2038H**	**920-2038H**			
light sand-grey		*Price gr. A271 (m²)*	Price gr. **A192** (m²)	Price gr. **A184** (m²)	Price gr. **A157** (m²)			
	3	*902-2039H*[1]	**905-2039H**	**910-2039H**	**920-2039H**			
medium sand-grey		*Price gr. A271 (m²)*	Price gr. **A192** (m²)	Price gr. **A184** (m²)	Price gr. **A157** (m²)			
	2	**902-2040H**	**905-2040H**	**910-2040H**	**920-2040H**			
dark sand-grey		Price gr. **A239** (m²)	Price gr. **A192** (m²)	Price gr. **A184** (m²)	Price gr. **A157** (m²)			

[1] **Make-to-order production: return and/or cancellation of ordered products not possible.**

		Cove skirting	Internal Corner for Cove Skirting[1]	Internal Corner for Cove Skirting[1]	Shower Tub System			
		10 x 10 cm[1]			**10 x 10 cm**[1]	**10 x 10 cm**[1]		
					Strip	*Corner*		
		10 x 10 / 4 x 4			**10 x 10** / 4 x 4	**10 x 10** / 4 x 4		Nom. dim. - **cm**/in
		100 x 97 x 6.5 mm	100 x 18 x 6.5 mm	100 x 18 x 6.5 mm	97 x 97 x 6.5 mm	97 x 97 x 6.5 mm		Work size
		smooth, matt	smooth, matt	smooth, matt	smooth, matt	smooth, matt		Surface
		10.000			10.000			**m** - pieces
		1.500/m	0.030/pieces	0.030/pieces	1.700/m	0.170/pieces	Stress group	**m/pce.** - kg
		40	40	30	16	4		**Bundle** - pieces
		4.000			1.600			**Bundle** - m
		6.000			2.720	0.680		**Bundle** - kg
								Pallet - m
								Pallet - kg
		BIb	BIb	BIb	BIb	BIb		Product standard
		R10/B			R10/B	R10/B		Slip resistance
		764-2019H	**759-2019H**	**761-2019H**	**785-2019H**	**786-2019H**	3	
		Price gr. **A418** (pce.)	Price gr. **A430** (pce.)	Price gr. **A430** (pce.)	Price gr. **A428** (pce.)	Price gr. **A455** (pce.)		medium yellow
		764-2023H	**759-2023H**	**761-2023H**	**785-2023H**	**786-2023H**	3	
		Price gr. **A418** (pce.)	Price gr. **A430** (pce.)	Price gr. **A430** (pce.)	Price gr. **A428** (pce.)	Price gr. **A455** (pce.)		medium ochre
		764-2027H	**759-2027H**	**761-2027H**	**785-2027H**	**786-2027H**	3	
		Price gr. **A418** (pce.)	Price gr. **A430** (pce.)	Price gr. **A430** (pce.)	Price gr. **A428** (pce.)	Price gr. **A455** (pce.)		medium salmon
		764-2031H	**759-2031H**	**761-2031H**	**785-2031H**	**786-2031H**	3	
		Price gr. **A418** (pce.)	Price gr. **A430** (pce.)	Price gr. **A430** (pce.)	Price gr. **A428** (pce.)	Price gr. **A455** (pce.)		medium oxide red
		764-2034H	**759-2034H**	**761-2034H**	**785-2034H**	**786-2034H**	4	
		Price gr. **A418** (pce.)	Price gr. **A430** (pce.)	Price gr. **A430** (pce.)	Price gr. **A428** (pce.)	Price gr. **A455** (pce.)		light stone grey
		764-2036H	**759-2036H**	**761-2036H**	**785-2036H**	**786-2036H**	2	
		Price gr. **A418** (pce.)	Price gr. **A430** (pce.)	Price gr. **A430** (pce.)	Price gr. **A428** (pce.)	Price gr. **A455** (pce.)		dark stone grey
		764-2037H	**759-2037H**	**761-2037H**	**785-2037H**	**786-2037H**	2	
		Price gr. **A418** (pce.)	Price gr. **A430** (pce.)	Price gr. **A430** (pce.)	Price gr. **A428** (pce.)	Price gr. **A455** (pce.)		active sand-grey
		764-2040H	**759-2040H**	**761-2040H**	**785-2040H**	**786-2040H**	2	
		Price gr. **A418** (pce.)	Price gr. **A430** (pce.)	Price gr. **A430** (pce.)	Price gr. **A428** (pce.)	Price gr. **A455** (pce.)		dark sand-grey

[1] **For details, refer to page 483 ff**

Project: Hauswirtschaftsschule (home economics school) / Location: Sankt Gallen, Switzerland / Architect: Architekturbüro Daniel Cavelti /
Series: Plural unglazed / Photo: Adriano Faragulo

262 PLURAL UNGLAZED
porcelain stoneware

Made in Germany

R10/B R11/C

PT protected

dark blue

dark sand grey

dark green

medium brown

medium ochre

medium grey

active stone grey

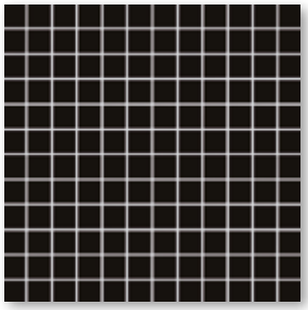
medium sand

sandwhite

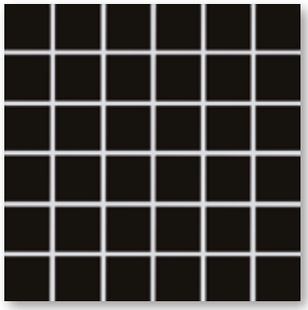
neutral 1 (deep black)

medium sand grey

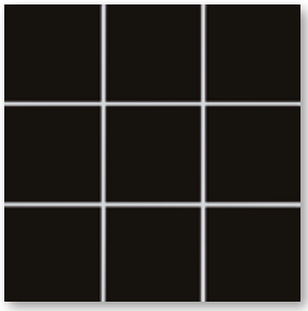
neutral 3 (asphalt black)



Mosaic, smooth, matt, R10/B
2.5 x 2.5 cm, 1 x 1 in

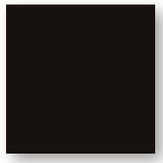


Mosaic, smooth, matt, R10/B
5 x 5 cm, 2 x 2 in

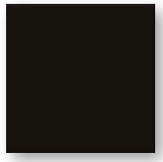


Mosaic, smooth, matt, R10/B
10 x 10 cm, 4 x 4 in

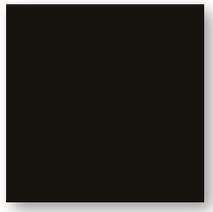
Mosaic, relief, matt, R11/C
10 x 10 cm, 4 x 4 in



Floor tile, smooth, matt, R10/B
15 x 15 cm, 6 x 6 in



Floor tile, relief, matt, R11/C
15 x 15 cm, 6 x 6 in

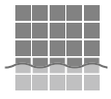


Floor tile, smooth, matt, R10/B
20 x 20 cm, 8 x 8 in

Cove skirting, smooth, matt
10 x 10 cm, 4 x 4 in

Shower tub system Corner,
smooth, matt, 10 x 10 cm, 4 x 4 in

Shower tub system Strip,
smooth, matt, 10 x 10 cm, 4 x 4 in



Mosaics glued thermoplastically on back of AGROB BUCHTAL can be used not only in dry zones but also without any problems in underwater areas (e.g. swimming pools/whirlpools) as well as in permanently wet areas (e.g. pool surrounds/showers).

Dry-pressed Ceramic Tiles, DIN EN 14411, group BI_a, unglazed (UGL)
for floor and wall coverings in indoor and outdoor areas (porcelain stoneware tiles)

protected

Mosaic

Floor Tiles

	2.5 x 2.5 cm	**5 x 5 cm**	**10 x 10 cm**	**10 x 10 cm**	**15 x 15 cm**	**15 x 15 cm**	
	Mosaic, glued thermoplastically on back Sheet: 297 x 297 mm	*Mosaic, glued thermoplastically on back Sheet: 297 x 297 mm*	*Mosaic, glued thermoplastically on back Sheet: 297 x 297 mm*	*Mosaic, glued thermoplastically on back Sheet: 297 x 297 mm*			
Nom. dim. - **cm**/in	**2.5 x 2.5** / 1 x 1	**5 x 5** / 2 x 2	**10 x 10** / 4 x 4	**10 x 10** / 4 x 4	**15 x 15** / 6 x 6	**15 x 15** / 6 x 6	
Work size	23 x 23 x 6.5 mm	47 x 47 x 6.5 mm	97 x 97 x 6.5 mm	97 x 97 x 6.5 mm	147 x 147 x 6.5 mm	147 x 147 x 6.5 mm	
Surface	smooth, matt	smooth, matt	smooth, matt	relief, matt	smooth, matt	relief, matt	
m^2 - pieces	11 sheets	11 sheets	11 sheets	11 sheets	44.000	44.000	
m^2 - kg	12.100	12.331	13.101	13.101	13.816	13.816	
Bundle - pieces	11 sheets	11 sheets	11 sheets	11 sheets	44	44	
Bundle - m^2	1.000	1.000	1.000	1.000	1.000	1.000	
Bundle - kg	12.100	12.331	13.101	13.101	13.816	13.816	
Pallet - m^2	48.000	64.000	64.000	64.000	80.000	80.000	
Pallet - kg	580.800	789.184	838.464	838.464	1,105.280	1,105.280	
Product standard	BIa	BIa	BIa	BIa	BIa	BIa	
Slip resistance	R10/B	R10/B	R10/B	R11/C	R10/B	R11/C	
Stress group	1 - 2	1 - 2	1 - 2	1 - 2	1 - 2	1 - 2	
neutral 3 (asphalt black)	**410-2113** Price gr. **A177** (m^2)	**610-2113** Price gr. **A150** (m^2)	**810-2113** Price gr. **A101** (m^2)	**811-2113** Price gr. **A139** (m^2)	**812-2113** Price gr. **A94** (m^2)	**813-2113** Price gr. **A119** (m^2)	
neutral 1 (deep black)	**410-2111** Price gr. **A177** (m^2)	**610-2111** Price gr. **A150** (m^2)	**810-2111** Price gr. **A101** (m^2)	**811-2111** Price gr. **A139** (m^2)	**812-2111** Price gr. **A94** (m^2)	**813-2111** Price gr. **A119** (m^2)	
dark blue	**410-2008** Price gr. **A222** (m^2)	**610-2008** Price gr. **A184** (m^2)	**810-2008** Price gr. **A150** (m^2)				
dark green		**610-2016** Price gr. **A184** (m^2)	**810-2016** Price gr. **A150** (m^2)				
medium ochre	**410-2023** Price gr. **A222** (m^2)	**610-2023** Price gr. **A184** (m^2)	**810-2023** Price gr. **A150** (m^2)				
active stone grey		**610-2033** Price gr. **A184** (m^2)	**810-2033** Price gr. **A150** (m^2)				
sand-white	**410-2038** Price gr. **A177** (m^2)	**610-2038** Price gr. **A150** (m^2)	**810-2038** Price gr. **A101** (m^2)	**811-2038** Price gr. **A139** (m^2)	**812-2038** Price gr. **A94** (m^2)	**813-2038** Price gr. **A119** (m^2)	
medium sand-grey	**410-2039** Price gr. **A177** (m^2)	**610-2039** Price gr. **A150** (m^2)	**810-2039** Price gr. **A101** (m^2)				
dark sand-grey	**410-2040** Price gr. **A177** (m^2)	**610-2040** Price gr. **A150** (m^2)	**810-2040** Price gr. **A101** (m^2)				
medium brown	**410-2041** Price gr. **A222** (m^2)	**610-2041** Price gr. **A184** (m^2)	**810-2041** Price gr. **A150** (m^2)				
medium grey	**410-2042** Price gr. **A222** (m^2)	**610-2042** Price gr. **A184** (m^2)	**810-2042** Price gr. **A150** (m^2)	**811-2042** Price gr. **A157** (m^2)	**812-2042** Price gr. **A125** (m^2)	**813-2042** Price gr. **A150** (m^2)	
medium sand beige	**410-2043** Price gr. **A222** (m^2)	**610-2043** Price gr. **A184** (m^2)	**810-2043** Price gr. **A150** (m^2)				

Floor Tiles | Cove Skirting | Shower Tub System

20 x 20 cm

10 x 10 cm

10 x 10 cm[1]

Strip

10 x 10 cm[1]

Corner

PT protected

			20 x 20 / 8 x 8	**10 x 10** / 4 x 4	**10 x 10** / 4 x 4	**10 x 10** / 4 x 4	Nom. dim. - **cm**/in
			197 x 197 x 6.5 mm	100 x 97 x 6.5 mm	97 x 97 x 6.5 mm	97 x 97 x 6.5 mm	Work size
			smooth, matt	smooth, matt	smooth, matt	smooth, matt	Surface
			25.000/m^2	10.000/m	10.000/m		**m^2/m** - pieces
			13.875/m^2	1.500/m	1.700/m	0.170/pieces	**m^2/m/pce.** - kg
			25	40	16	4	**Bundle** - pieces
			1.000 m^2	4.000 m	1.600 m		**Bundle** - m^2/m
			13.875	6.000	2.720	0.680	**Bundle** - kg
			72.000				**Pallet** - m^2
			999.000				**Pallet** - kg
			Bla	Bla	Bla	Bla	Product standard
			R10/B	R10/B	R10/B	R10/B	Slip resistance
			1 - 2				Stress group
			815-2113	**864-2113**	**885-2113**	**886-2113**	neutral 3
			Price gr. **A81** (m^2)	Price gr. **A419** (pce.)	Price gr. **A445** (pce.)	Price gr. **A475** (pce.)	(asphalt black)
			815-2111	**864-2111**	**885-2111**	**886-2111**	neutral 1
			Price gr. **A81** (m^2)	Price gr. **A419** (pce.)	Price gr. **A445** (pce.)	Price gr. **A475** (pce.)	(deep black)
			815-2008	**864-2008**	**885-2008**	**886-2008**	
			Price gr. **A119** (m^2)	Price gr. **A419** (pce.)	Price gr. **A445** (pce.)	Price gr. **A475** (pce.)	dark blue
				864-2016			
				Price gr. **A419** (pce.)			dark green
			815-2023	**864-2023**	**885-2023**	**886-2023**	
			Price gr. **A119** (m^2)	Price gr. **A419** (pce.)	Price gr. **A445** (pce.)	Price gr. **A475** (pce.)	medium ochre
				864-2033			
				Price gr. **A419** (pce.)			active stone grey
			815-2038	**864-2038**	**885-2038**	**886-2038**	
			Price gr. **A81** (m^2)	Price gr. **A419** (pce.)	Price gr. **A445** (pce.)	Price gr. **A475** (pce.)	sand-white
			815-2039	**864-2039**	**885-2039**	**886-2039**	
			Price gr. **A81** (m^2)	Price gr. **A419** (pce.)	Price gr. **A445** (pce.)	Price gr. **A475** (pce.)	medium sand-grey
			815-2040	**864-2040**	**885-2040**	**886-2040**	
			Price gr. **A81** (m^2)	Price gr. **A419** (pce.)	Price gr. **A445** (pce.)	Price gr. **A475** (pce.)	dark sand-grey
			815-2041	**864-2041**	**885-2041**	**886-2041**	
			Price gr. **A119** (m^2)	Price gr. **A419** (pce.)	Price gr. **A445** (pce.)	Price gr. **A475** (pce.)	medium brown
			815-2042	**864-2042**	**885-2042**	**886-2042**	
			Price gr. **A119** (m^2)	Price gr. **A419** (pce.)	Price gr. **A445** (pce.)	Price gr. **A475** (pce.)	medium grey
			815-2043	**864-2043**	**885-2043**	**886-2043**	
			Price gr. **A119** (m^2)	Price gr. **A419** (pce.)	Price gr. **A445** (pce.)	Price gr. **A475** (pce.)	medium sand beige

[1] **For details, refer to page 483 ff**

Project: August-Köhler-Kinderhaus / Location: Gotha, Germany / Architect: Architekturbüro Dipl. Ing. Arch. Matthias Wohlleben /
Series: Plural Kids / Photo: Jochen Stüber

Made in Germany hytect® clever clean

Under the sea,
20 x 20 cm,
8 x 8 in
Set of 5 motifs

Art. no. of set: 212121

Way up high,
20 x 20 cm,
8 x 8 in
Set of 5 motifs

Art. no. of set: 212120

Moon travel,
20 x 20 cm
8 x 8 in
Set of 5 motifs

Art. no. of set: 212122

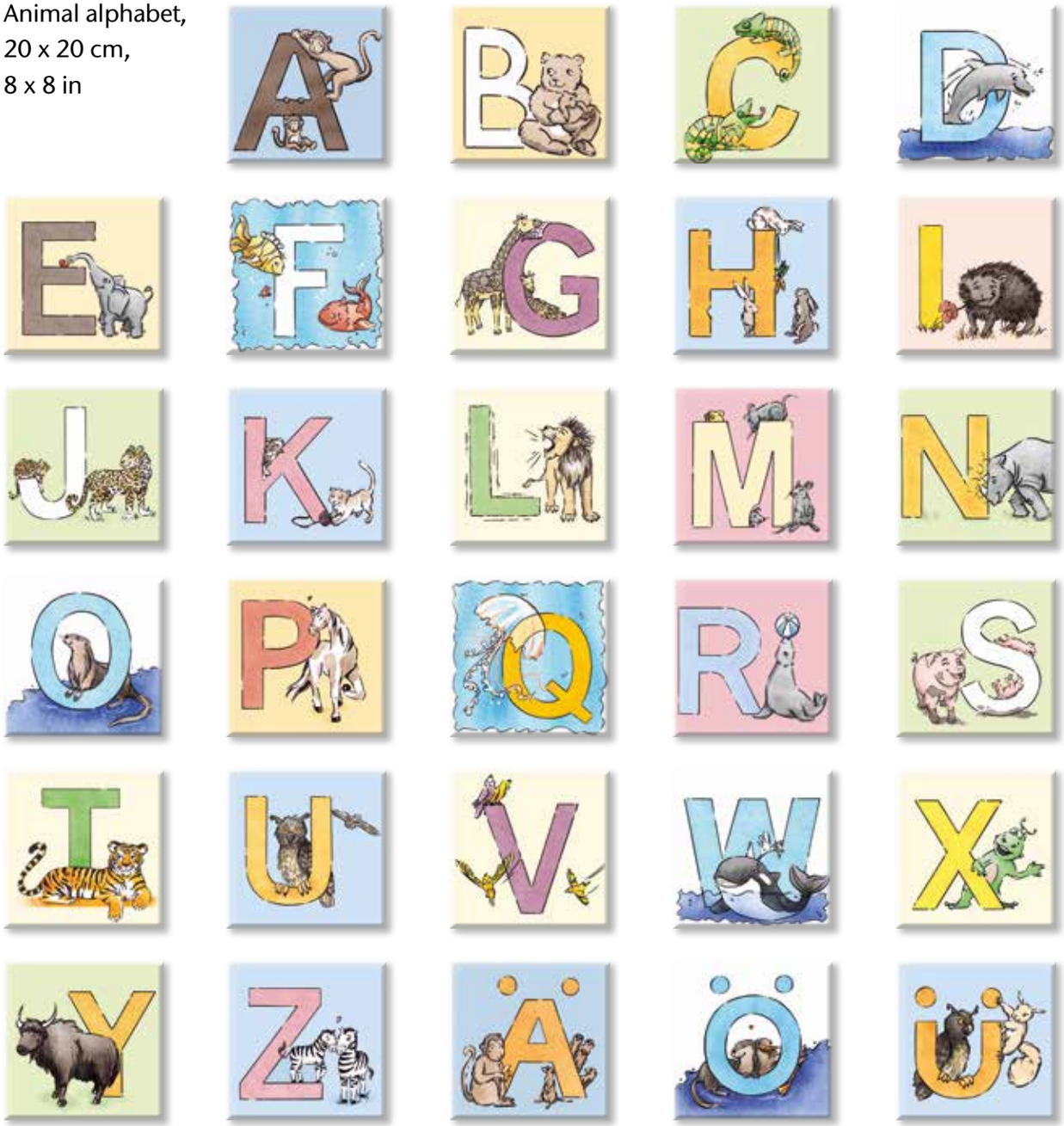
Children of the world,
20 x 20 cm
8 x 8 in
Set of 5 motifs

Art. no. of set: 212124

Orient Express, 20 x 20 cm, 8 x 8 in
Set of 5 motifs

Art. no. of set: 212123

Animal alphabet,
20 x 20 cm,
8 x 8 in



Numbers with animals,
20 x 20 cm, 8 x 8 in

Art. no.: 212142 Same article number for letters and numbers. Please give additional details when ordering.

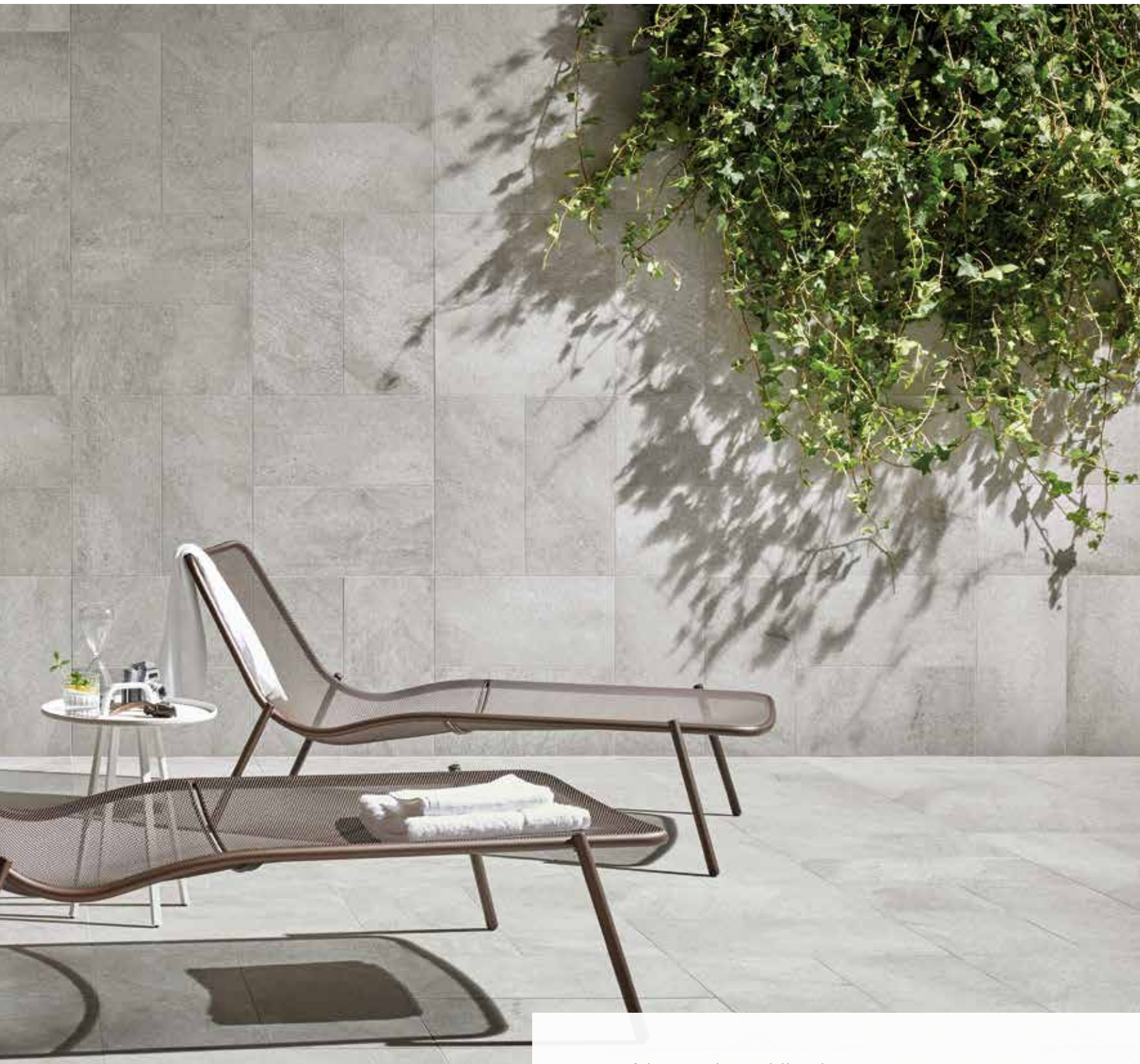
	20 x 20 cm	**20 x 20 cm**					
	Numbers + letters	*Set of 5 motifs*					
Nom. dim. - **cm**/in	**20 x 20** / 8 x 8	**20 x 20** / 8 x 8					
Work size	197 x 197 x 6.5 mm	197 x 197 x 6.5 mm					
Surface	smooth, glossy	smooth, glossy					
m - pieces	5.000	5.000					
m - kg	2.240	2.240					
Bundle - pieces	1 PU = 5 pcs	1 set = 5 pcs					
Bundle - m	0.200	2.000					
Bundle - kg	0.448	2.240					
Pallet - m							
Pallet - kg							
Product standard	BIII	BIII					
Kids Way up high		**212120** Price gr. **A539** (Set)					
Kids Under the sea		**212121** Price gr. **A539** (Set)					
Kids Moon travel		**212122** Price gr. **A539** (Set)					
Kids Orient Express		**212123** Price gr. **A539** (Set)					
Kids - Children of the world		**212124** Price gr. **A539** (Set)					
Numbers + letters	**212142**[1] Price gr. **A438** (pce.)						

[1] **Same article number for numbers and letters.**
When ordering, please specify letter or number in addition.

hytect® clever clean

Project: August-Köhler-Kinderhaus / Location: Gotha, Germany / Architect: Architekturbüro Dipl. Ing. Arch. Matthias Wohlleben / Series: Plural Kids / Photo: Jochen Stüber

Studio photo / Architect: VSBL, Belgrade, Serbia / Series: Quarzit / Photo: Jochen Stüber



Natural and lively

Besides its natural look, Quarzit is impressive because of unusual characteristics, which are based on an innovative glazing process. The glaze, which is enriched with a granulate, is applied and durably bonded to the tile body during firing. The result is a surface vividly nuanced by discreet gloss and mica spots in an authentic stone look. In addition to the aesthetic advantages, there are also practical ones: pleasant haptics is combined with high slip resistance and enormous wear resistance.

Made in Germany

R10/A R11/B R11/C C

hytect clever clean

basalt-grey

quartz-grey

sand-beige

sepia-brown

white-grey

Floor tile 12.5 x 12.5 cm, 5 x 5 in

Floor tile 12.5 x 25 cm, 5 x 10 in

Grid profile tile 12.5 x 25 cm 5 x 10 in

Floor tile 15 x 15 cm, 6 x 6 in

Floor tile 25 x 25 cm, 10 x 10 in

Mosaic 5 x 5 cm, 2 x 2 in

Mosaic sheet 5 x 5 cm, 2 x 2 in, slip-resistant R11/B

Floor tile 25 x 50 cm, 10 x 20 in

Floor tile 30 x 60 cm, 12 x 24 in

Floor tile 60 x 60 cm, 24 x 24 in, Patio tile 60 x 60 cm, 24 x 24 in

Stair tile with bevel, 31 x 135 cm, 12.4 x 54 in

Riser, 28 x 135 cm, 11.2 x 54 in

Made in Germany

R10/A R11/B R11/C C

hytect® clever clean

basalt-grey

quartz-grey

sand-beige

sepia-brown

white-grey

Letter tile 25 x 50 cm, 10 x 20 in

Skirting, cut, 6 x 50 cm, 2 3/8 x 20 in

Skirting, cut, 6 x 60 cm, 2 3/8 x 20 in

Cove skirting, decorated, 10 x 60 cm, 4 x 24 in

Grooved tile
25 x 50 cm, 10 x 20 in

Grooved tile
25 x 25 cm, 10 x 10 in

Grooved tile
12.5 x 25 cm, 5 x 10 in

Grid profile tile
25 x 50 cm, 10 x 20 in

Gutter tile
(trough depth 5 mm)

*Gutter tile**
25 x 50 cm,
10 x 20 in

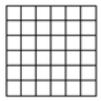
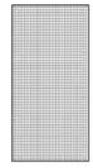
*Ceramic channel cover**
25 x 50 cm, 10 x 20 in

Ceramic channel cover,*
corner solution 30 x 30 cm, 12 x 12 in

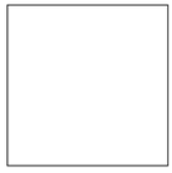
** For details, see chapter Pool + Spa; Ceramic channel cover 2.0, page 439 (make-to-order production).*

without illustration:
Gutter tile with outlet,
mitred pair, terminal piece

Floor Tiles 3 mm joint

5 x 5 cm[1]	**15 x 15 cm**	**25 x 25 cm**[1]	**25 x 25 cm**[1]	**25 x 50 cm**[1]	**25 x 50 cm**[1]	**25 x 50 cm**[1/3]	
							
Mosaic, glass fibre net on reverse side Sheet: 297 x 297 mm						*Grid profile tile*	
7161H	342030H	332050HK	332050HK	342550HK	342550HK	342580HK	Model number
5 x 5 / 2 x 2	**15 x 15** / 6 x 6	**25 x 25** / 10 x 10	**25 x 25** / 10 x 10	**25 x 50** / 10 x 20	**25 x 50** / 10 x 20	**25 x 50** / 10 x 20	Nom. dim. - **cm**/in
47 x 47 x 8 mm	147 x 147 x 8 mm	247 x 247 x 8 mm	247 x 247 x 8 mm	247 x 497 x 8 mm	247 x 497 x 8 mm	247 x 497 x 8 mm	Work size
structured, matt	structured, matt	structured, matt	structured, matt	structured, matt	structured, matt	relief, matt	Surface
11.111	44.444	16.000	16.000	8.000	8.000	8.000	**m²** - pieces
16.389	17.555	16.960	16.960	17.040	17.040	17.040	**m²** - kg
14	35	14	14	9	9	9	**Bundle** - pieces
1.260	0.788	0.875	0.875	1.125	1.125	1.125	**Bundle** - m^2
20.650	13.825	14.840	14.840	19.170	19.170	19.170	**Bundle** - kg
37.800	63.001	70.875	70.875	40.500	40.500	40.500	**Pallet** - m^2
619.500	1,106.000	1,202.040	1,202.040	690.120	690.120	690.120	**Pallet** - kg
AIb	BIa	AIb	AIb	AIb	AIb	AIb	Product standard
R11/B	R11/C	R10/A	R11/B	R10/A	R11/B	-/C	Slip resistance
2	2	2	2	2	2	2	Stress group
8460-7161H	**8460-342030H**	**8450-332050HK**	**8460-332050HK**	**8450-342550HK**	**8460-342550HK**	*8460-342580HK*	
Price gr. **A271** (m^2)	Price gr. **A125** (m^2)	Price gr. **A110** (m^2)	Price gr. **A125** (m^2)	Price gr. **A125** (m^2)	Price gr. **A139** (m^2)	*Price gr. A155 (m^2)*	basalt-grey
8461-7161H	**8461-342030H**	**8451-332050HK**	**8461-332050HK**	**8451-342550HK**	**8461-342550HK**	*8461-342580HK*	
Price gr. **A271** (m^2)	Price gr. **A125** (m^2)	Price gr. **A110** (m^2)	Price gr. **A125** (m^2)	Price gr. **A125** (m^2)	Price gr. **A139** (m^2)	*Price gr. A155 (m^2)*	quartz-grey
8462-7161H	**8462-342030H**	**8452-332050HK**	**8462-332050HK**	**8452-342550HK**	**8462-342550HK**	*8462-342580HK*	
Price gr. **A271** (m^2)	Price gr. **A125** (m^2)	Price gr. **A110** (m^2)	Price gr. **A125** (m^2)	Price gr. **A125** (m^2)	Price gr. **A139** (m^2)	*Price gr. A155 (m^2)*	sand-beige
8463-7161H	**8463-342030H**	**8453-332050HK**	**8463-332050HK**	**8453-342550HK**	**8463-342550HK**	*8463-342580HK*	
Price gr. **A271** (m^2)	Price gr. **A125** (m^2)	Price gr. **A110** (m^2)	Price gr. **A125** (m^2)	Price gr. **A125** (m^2)	Price gr. **A139** (m^2)	*Price gr. A155 (m^2)*	sepia-brown
8464-7161H	**8464-342030H**	**8454-332050HK**	**8464-332050HK**	**8454-342550HK**	**8464-342550HK**	*8464-342580HK*	
Price gr. **A271** (m^2)	Price gr. **A125** (m^2)	Price gr. **A110** (m^2)	Price gr. **A125** (m^2)	Price gr. **A125** (m^2)	Price gr. **A139** (m^2)	*Price gr. A155 (m^2)*	white-grey

Floor Tiles 3 mm joint

30 x 60 cm[1]	**30 x 60 cm**[1]	**60 x 60 cm**[1]	
			
B200HK	B200HK	B600HK	
30 x 60 / 12 x 24	**30 x 60** / 12 x 24	**60 x 60** / 24 x 24	
297 x 597 x 8 mm	297 x 597 x 8 mm	597 x 597 x 8 mm	
structured, matt	structured, matt	structured, matt	
5.556	5.556	2.778	
17.413	17.413	18.001	
6	6	4	
1.080	1.080	1.440	
18.804	18.804	25.920	
43.197	43.197	43.197	
752.160	752.160	777.600	
AIb	AIb	AIb	
R10/A	R11/B	R10/A	
2	2	2	
8450-B200HK	**8460-B200HK**	**8450-B600HK**	
Price gr. **A119** (m^2)	Price gr. **A139** (m^2)	Price gr. **A139** (m^2)	
8451-B200HK	**8461-B200HK**	**8451-B600HK**	
Price gr. **A119** (m^2)	Price gr. **A139** (m^2)	Price gr. **A139** (m^2)	
8452-B200HK	**8462-B200HK**	**8452-B600HK**	
Price gr. **A119** (m^2)	Price gr. **A139** (m^2)	Price gr. **A139** (m^2)	
8453-B200HK	**8463-B200HK**	**8453-B600HK**	
Price gr. **A119** (m^2)	Price gr. **A139** (m^2)	Price gr. **A139** (m^2)	
8454-B200HK	**8464-B200HK**	**8454-B600HK**	
Price gr. **A119** (m^2)	Price gr. **A139** (m^2)	Price gr. **A139** (m^2)	

Floor Tiles 6 mm joint

12.5 x 12.5 cm	**12.5 x 25 cm**	**12.5 x 25 cm**[3]	
Supplied as double-tiles; to be broken by customer		*Grid profile tile*	
32020H	38110H	34090H	Model number
12.5 x 12.5 / 5 x 5	**12.5 x 25** / 5 x 10	**12.5 x 25** / 5 x 10	Nom. dim. - **cm**/in
119 x 119 x 8 mm	119 x 244 x 8 mm	119 x 244 x 8 mm	Work size
structured, matt	structured, matt	relief, matt	Surface
64.000	32.000	32.000	**m²** - pieces
15.360	15.680	15.360	**m²** - kg
66	33	33	**Bundle** - pieces
1.031	1.031	1.031	**Bundle** - m^2
15.840	16.170	15.840	**Bundle** - kg
86.625	86.625	86.625	**Pallet** - m^2
1,330.560	1,358.200	1,330.560	**Pallet** - kg
AIb	AIb	AIb	Product standard
R11/B	R11/B	-/C	Slip resistance
2	2	2	Stress group
8460-32020H	**8460-38110H**	*8460-34090H*	
Price gr. **A125** (m^2)	Price gr. **A94** (m^2)	*Price gr. A110 (m^2)*	basalt-grey
8461-32020H	**8461-38110H**	*8461-34090H*	
Price gr. **A125** (m^2)	Price gr. **A94** (m^2)	*Price gr. A110 (m^2)*	quartz-grey
8462-32020H	**8462-38110H**	*8462-34090H*	
Price gr. **A125** (m^2)	Price gr. **A94** (m^2)	*Price gr. A110 (m^2)*	sand-beige
8463-32020H	**8463-38110H**	*8463-34090H*	
Price gr. **A125** (m^2)	Price gr. **A94** (m^2)	*Price gr. A110 (m^2)*	sepia-brown
8464-32020H	**8464-38110H**	*8464-34090H*	
Price gr. **A125** (m^2)	Price gr. **A94** (m^2)	*Price gr. A110 (m^2)*	white-grey

[1] **rectified**

All products Color Shade Variation V4

[3] **Make-to-order production: return and/or cancellation of ordered products not possible.**

Extruded Ceramic Tiles, DIN EN 14411, group AI_b, unglazed (UGL) for floor and wall coverings in indoor and outdoor areas (porcelain stoneware tiles)

	Stair tile with Bevel	Riser	Skirting, cut		Cove skirting, decorated[2]		Letter Tile 1/2/4
	31 x 135 cm[2/3]	**28 x 135 cm**[2/3]	**6 x 50 cm**[1]	**6 x 60 cm**[1]	**10 x 60 cm**[1]		**25 x 50 cm**
							WT. 1.35m
							Type height 7 cm
Model number	B775HK	B776HK	342557HK	B611HK	B612HK		342555HK
Nom. dim. - **cm**/in	**31 x 135** / 12 13/64 x 53 5/32	**28 x 135** / 11 x 53 5/32	**6 x 50** / 2 3/8 x 20	**6 x 60** / 2 3/8 x 24	**10 x 60** / 4 x 24		**25 x 50** / 10 x 20
Work size	307 x 1347 x 10.5 mm	280 x 1347 x 10.5 mm	60 x 497 x 8 mm	60 x 597 x 8 mm	100 x 597/35 x 9 mm		247 x 497 x 8 mm
Surface	structured, matt	structured, matt	structured, matt	structured, matt	structured, matt		structured, matt
m - pieces	0.741	0.741	2.000	1.667	1.667		2
pce./m - kg	7.321/m	6.676/m	1.098/m	1.100/m	2.000/m		2.13/pieces
Bundle - pieces	2	2	30	34	20		
Bundle - m	2.699	2.699	15.000	20.396	11.998		
Bundle - kg	19.760	18.020	16.470	22.440	24.000		
Pallet - m							
Pallet - kg							
Product standard	AIb	AIb	AIb	AIb	AIb		AIb
Slip resistance	R10/A	R10/A					R11/B
Stress group	2 - 3	2 - 3					
	8450-B775HK	*8450-B776HK*	**8450-342557HK**	**8450-B611HK**	*8450-B612HK*		*900725-342555HK*
basalt-grey	*Price gr. A560 (pce.)*	*Price gr. A528 (pce.)*	Price gr. **A434** (pce.)	Price gr. **A434** (pce.)	*Price gr. A445 (pce.)*		*Price gr. A668 (pce.)*
	8451-B775HK	*8451-B776HK*	**8451-342557HK**	**8451-B611HK**	*8451-B612HK*		*900726-342555HK*
quartz-grey	*Price gr. A560 (pce.)*	*Price gr. A528 (pce.)*	Price gr. **A434** (pce.)	Price gr. **A434** (pce.)	*Price gr. A445 (pce.)*		*Price gr. A668 (pce.)*
	8452-B775HK	*8452-B776HK*	**8452-342557HK**	**8452-B611HK**	*8452-B612HK*		*900713-342555HK*
sand-beige	*Price gr. A560 (pce.)*	*Price gr. A528 (pce.)*	Price gr. **A434** (pce.)	Price gr. **A434** (pce.)	*Price gr. A445 (pce.)*		*Price gr. A668 (pce.)*
	8453-B775HK	*8453-B776HK*	**8453-342557HK**	**8453-B611HK**	*8453-B612HK*		*900714-342555HK*
sepia-brown	*Price gr. A560 (pce.)*	*Price gr. A528 (pce.)*	Price gr. **A434** (pce.)	Price gr. **A434** (pce.)	*Price gr. A445 (pce.)*		*Price gr. A668 (pce.)*
	8454-B775HK	*8454-B776HK*	**8454-342557HK**	**8454-B611HK**	*8454-B612HK*		*900719-342555HK*
white-grey	*Price gr. A560 (pce.)*	*Price gr. A528 (pce.)*	Price gr. **A434** (pce.)	Price gr. **A434** (pce.)	*Price gr. A445 (pce.)*		*Price gr. A668 (pce.)*

[1] **rectified**

[2] **Make-to-order production: return and/or cancellation of ordered products not possible.**

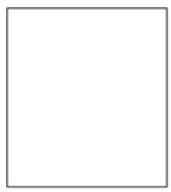
All products Color Shade Variation V4

[3] **Only calibrated on the two short sides! The long side can not be calibrated!**

[4] **Only figures/letters can be realized.**
Color combination:
Base color: basalt-grey, quartz-grey, sand-beige, sepia-brown, color of letters: active white / neutral 10.
Base color: white-grey, color of letters: deep black/neutral 1.

Patio Tiles [1/4] NEW

60 x 60 cm



						61061HK		Model number
						60 x 60 / 24 x 24		Nom. dim. - **cm**/in
						597 x 597 x 20 mm		Work size mm
						structured, matt		Surface
						2.778		**m²** - pieces
						43.059		**m²** - kg
						1		**Bundle** - pieces
						0.360		**Bundle** - m²
						15.500		**Bundle** - kg
						17.280		**Pallet** - m²
						744.000		**Pallet** - kg
						AIIa		Product standard
						R11/B		Slip resistance
						3 - 4		Stress group
						8460-61061HK	4	
						Price gr. **A139** (m²)		basalt-grey
						8461-61061HK	4	
						Price gr. **A139** (m²)		quartz-grey
						8462-61061HK	4	
						Price gr. **A139** (m²)		sand-beige

[1] rectified

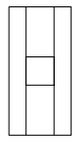
[4] **High weight only to carry with two persons.**

Gutter Tiles [2] (trough depth 5 mm)

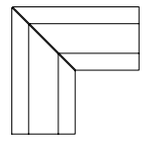
25 x 50 cm

Gutter Tile

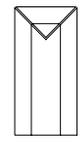
25 x 50 cm



Gutter tile with outlet 110 / 110 mm



Gutter Tile Mitred pair



Terminal piece

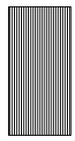
53320	53321	53322	53323
25 x 50 / 10 x 20	**25 x 50** / 10 x 20		
244 x 494 x 14	244 x 494 x 14	(2x) 487 x 244 x 14	244 x 494 x 14
structured, matt	structured, matt	structured, matt	structured, matt
2.000			
5.000/m	2.300/pieces	3.800/pair	2.500/pieces
5 pieces	5 pieces	2 pairs	5 pieces
2.500			
12.500	11.500	7.600	12.500
AIb	AIb	AIb	AIb
R11/B	R11/B	R11/B	R11/B
8460-53320	**8460-53321**	**8460-53322**	**8460-53323**
Price gr. **A519** (pce.)	Price gr. **A593** (pce.)	Price gr. **A645** (pair)	Price gr. **A593** (pce.)
8461-53320	**8461-53321**	**8461-53322**	**8461-53323**
Price gr. **A519** (pce.)	Price gr. **A593** (pce.)	Price gr. **A645** (pair)	Price gr. **A593** (pce.)
8462-53320	**8462-53321**	**8462-53322**	**8462-53323**
Price gr. **A519** (pce.)	Price gr. **A593** (pce.)	Price gr. **A645** (pair)	Price gr. **A593** (pce.)
8463-53320	**8463-53321**	**8463-53322**	**8463-53323**
Price gr. **A519** (pce.)	Price gr. **A593** (pce.)	Price gr. **A645** (pair)	Price gr. **A593** (pce.)
8464-53320	**8464-53321**	**8464-53322**	**8464-53323**
Price gr. **A519** (pce.)	Price gr. **A593** (pce.)	Price gr. **A645** (pair)	Price gr. **A593** (pce.)

[1] **Short edge rectified**

[2] **Can also be produced in a length of 497 mm on request**

Grooved Tiles 12.5 mm thick, for continuing the Pool Edge System "Finnland II" [3]

50 x 25 cm



25 x 25 cm

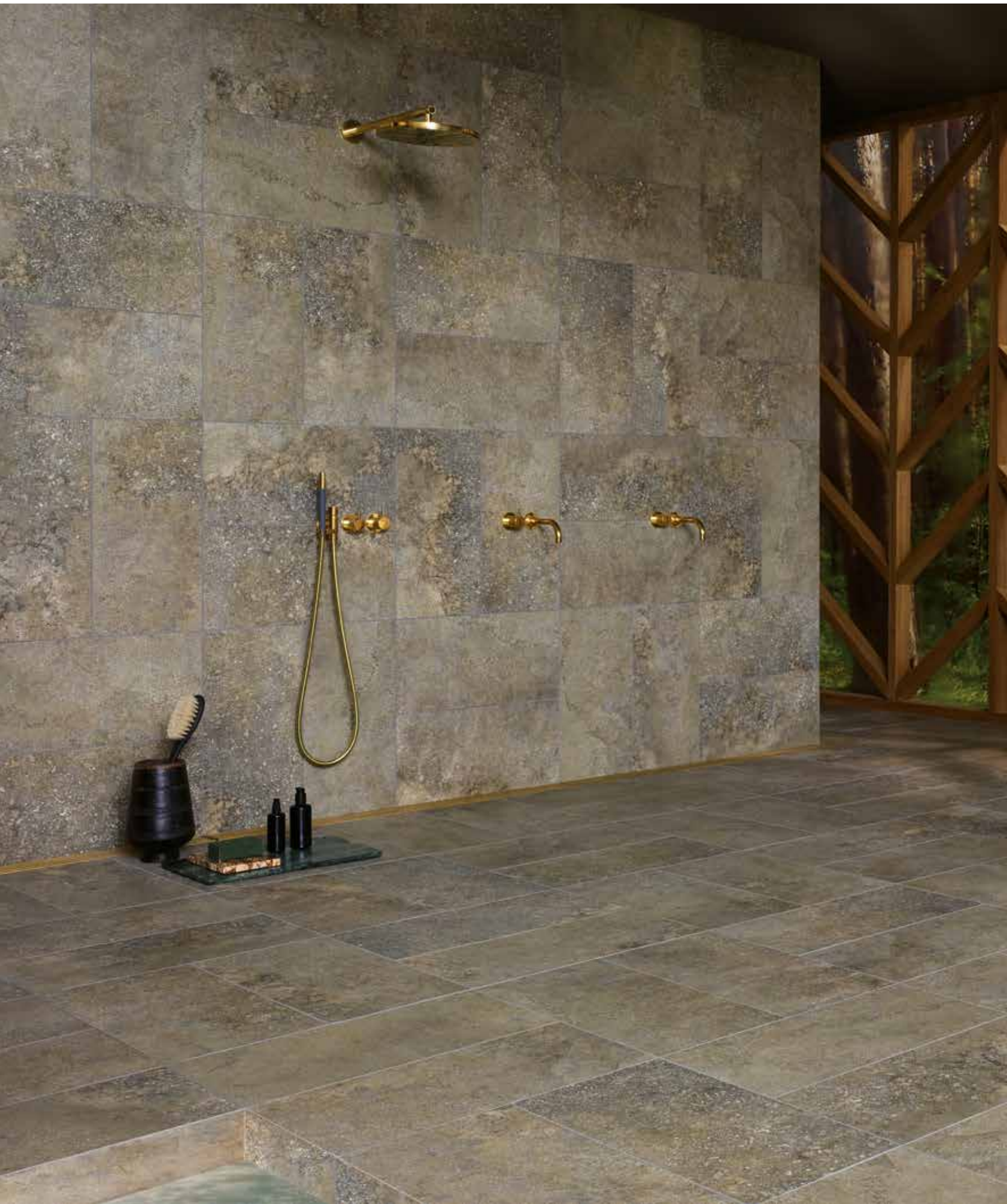
12.5 x 25 cm

grooved	*grooved*	*grooved*	
53151	53150	53159	Model number
50 x 25 / 20 x 10	**25 x 25** / 10 x 10	**12.5 x 25** / 5 x 10	Nom. dim. - **cm**/in
494 x 244 x 12.5	244 x 244 x 12.5	119 x 244 x 12.5	Work size mm
smooth, matt	smooth, matt	smooth, matt	Surface
2.000	4.000	8.000	**m** - pieces
3.550/pieces	1.775/pieces	0.888/pieces	**m/pce./pair** - kg
6 pieces	9 pieces	21 pieces	**Bundle** - pce./pair
3.000	2.250	2.625	**Bundle** - m
21.300	15.975	18.648	**Bundle** - kg
			Pallet - m
			Pallet - kg
AIb	AIb	AIb	Product standard
-/C	-/C	-/C	Slip resistance
8460-53151	*8460-53150*	*8460-53159*	
Price gr. A560 (pce.)	*Price gr. A480 (pce.)*	*Price gr. A430 (pce.)*	basalt-grey
8461-53151	*8461-53150*	*8461-53159*	
Price gr. A560 (pce.)	*Price gr. A480 (pce.)*	*Price gr. A430 (pce.)*	quartz-grey
8462-53151	*8462-53150*	*8462-53159*	
Price gr. A560 (pce.)	*Price gr. A480 (pce.)*	*Price gr. A430 (pce.)*	sand-beige
8463-53151	*8463-53150*	*8463-53159*	
Price gr. A560 (pce.)	*Price gr. A480 (pce.)*	*Price gr. A430 (pce.)*	sepia-brown
8464-53151	*8464-53150*	*8464-53159*	
Price gr. A560 (pce.)	*Price gr. A480 (pce.)*	*Price gr. A430 (pce.)*	white-grey

[3] **Make-to-order production: return and/or cancellation of ordered products not possible.**

All products Color Shade Variation V4

Studio photo / Architect: VSBL, Belgrade, Serbia / Series: Savona / Photo: Jochen Stüber



Elegant and timeless

Structures and colors of various rocks from the Italian coastal region of "Cinque Terre" merge in the Savona floor tile series to create a lively composition of coarse-grained texture and soft layers. A finely dosed granulate application gives the surface a pleasantly stony look and haptics. Mica-like glossy spots underline the natural effect.

Made in Germany

R10/A R11/B R11/C

hytect® clever clean

lime

beige

brown

grey

anthracite

Floor tile 15 x 15 cm, 6 x 6 in

Floor tile 30 x 60 cm, 12 x 24 in

Floor tile 60 x 60 cm, 24 x 24 in

Skirting cut 6 x 60 cm, 2 3/8 x 20 in

Mosaic 5 x 5 cm, 2 x 2 in

Mosaic sheet 5 x 5 cm, 2 x 2 in, slip-resistant R11/B

Floor tile 60 x 120 cm, 24 x 48 in

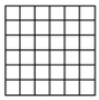
Washbasin SURF® large 55 x 120 cm, 22 x 48 in (available on request).
Further information about Surf on page 293.

Extruded Ceramic Tiles, Precision, DIN EN 14411, group AI_b, unglazed (UGL) for floor and wall coverings in indoor and outdoor areas (porcelain stoneware tiles) // Dry-pressed Ceramic Tiles, DIN EN 14411, group BI_a, unglazed (UGL) for floor and wall coverings in indoor and outdoor areas (porcelain stoneware tiles)

Mosaic

Floor Tiles

5 x 5 cm[1]

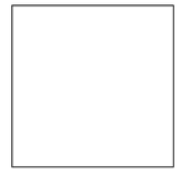


15 x 15 cm

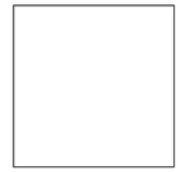
30 x 60 cm[1]

30 x 60 cm[1]

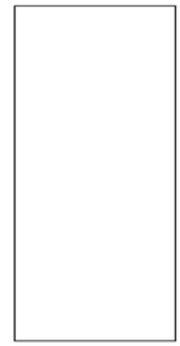
60 x 60 cm[1]



60 x 60 cm[1]



60 x 120 cm[1]



Mosaic, glass fibre net on reverse side
Sheet: 297 x 297 mm

Model number	7161H	342030H	B200HK	B200HK	B600HK	B600HK	B670HK
Nom. dim. - **cm**/in	**5 x 5** / 2 x 2	**15 x 15** / 6 x 6	**30 x 60** / 12 x 24	**30 x 60** / 12 x 24	**60 x 60** / 24 x 24	**60 x 60** / 24 x 24	**60 x 120** / 24 x 48
Work size	47 x 47 x 8 mm	147 x 147 x 8 mm	297 x 597 x 8 mm	297 x 597 x 8 mm	597 x 597 x 8 mm	597 x 597 x 8 mm	597 x 1197 x 8 mm
Surface	structured, matt	structured, matt	structured, matt	structured, matt	structured, matt	structured, matt	structured, matt
m² - pieces	11.111	44.444	5.556	5.556	2.778	2.778	1.388
m² - kg	16.389	17.555	17.413	17.413	18.001	18.001	17.489
Bundle - pieces	14	35	6	6	4	4	2
Bundle - m^2	1.260	0.788	1.080	1.080	1.440	1.440	1.441
Bundle - kg	20.650	13.825	18.804	18.804	25.920	25.920	25.200
Pallet - m^2	37.800	63.001	43.197	43.197	43.197	43.197	36.023
Pallet - kg	619.500	1,106.000	752.160	752.160	777.600	777.600	630.000
Product standard	AIb	BIa	AIb	AIb	AIb	AIb	AIb
Slip resistance	R11/B	R11/C	R10/A	R11/B	R10/A	R11/B	R10/A
Stress group	2	2	2	2	2	2	2
	8810-7161H	**8810-342030H**	**8800-B200HK**	**8810-B200HK**	**8800-B600HK**	**8810-B600HK**	**8800-B670HK**
lime	Price gr. **A271** (m^2)	Price gr. **A125** (m^2)	Price gr. **A119** (m^2)	Price gr. **A125** (m^2)	Price gr. **A139** (m^2)	Price gr. **A155** (m^2)	Price gr. **A155** (m^2)
	8811-7161H	**8811-342030H**	**8801-B200HK**	**8811-B200HK**	**8801-B600HK**	**8811-B600HK**	**8801-B670HK**
beige	Price gr. **A271** (m^2)	Price gr. **A125** (m^2)	Price gr. **A119** (m^2)	Price gr. **A125** (m^2)	Price gr. **A139** (m^2)	Price gr. **A155** (m^2)	Price gr. **A155** (m^2)
	8812-7161H	**8812-342030H**	**8802-B200HK**	**8812-B200HK**	**8802-B600HK**	**8812-B600HK**	**8802-B670HK**
brown	Price gr. **A271** (m^2)	Price gr. **A125** (m^2)	Price gr. **A119** (m^2)	Price gr. **A125** (m^2)	Price gr. **A139** (m^2)	Price gr. **A155** (m^2)	Price gr. **A155** (m^2)
	8813-7161H	**8813-342030H**	**8803-B200HK**	**8813-B200HK**	**8803-B600HK**	**8813-B600HK**	**8803-B670HK**
grey	Price gr. **A271** (m^2)	Price gr. **A125** (m^2)	Price gr. **A119** (m^2)	Price gr. **A125** (m^2)	Price gr. **A139** (m^2)	Price gr. **A155** (m^2)	Price gr. **A155** (m^2)
	8814-7161H	**8814-342030H**	**8804-B200HK**	**8814-B200HK**	**8804-B600HK**	**8814-B600HK**	**8804-B670HK**
anthracite	Price gr. **A271** (m^2)	Price gr. **A125** (m^2)	Price gr. **A119** (m^2)	Price gr. **A125** (m^2)	Price gr. **A139** (m^2)	Price gr. **A155** (m^2)	Price gr. **A155** (m^2)

Skirting, cut

6 x 60 cm[1]

Model number	B611HK						
Nom. dim. - **cm**/in	**6 x 60** / 2 3/8 x 24						
Work size	60 x 597 x 8 mm						
Surface	structured, matt						
m - pieces	1.667						
m - kg	1.100						
Bundle - pieces	34						
Bundle - m	20.396						
Bundle - kg	22.440						
Pallet - m							
Pallet - kg							
Product standard	AIb						
	8800-B611HK						
lime	Price gr. **A434** (pce.)						
	8801-B611HK						
beige	Price gr. **A434** (pce.)						
	8802-B611HK						
brown	Price gr. **A434** (pce.)						
	8803-B611HK						
grey	Price gr. **A434** (pce.)						
	8804-B611HK						
anthracite	Price gr. **A434** (pce.)						

[1] **rectified**

All products Color Shade Variation V4

Studio photo / Architect: VSBL, Belgrade, Serbia / Series: Savona / Photo: Jochen Stüber

Studio photo / Architect: VSBL, Belgrade, Serbia / Series: Streetlife / Photo: Jochen Stüber

Cool and urban

Asphalt characterizes the image of urban streets and squares. And it gives the Streetlife floor tile its thoroughly urban look. The typical features such as grainy structures, small unevennesses and cracked textures create a floor covering which is as timeless as it is distinctive and, with a thickness of 10.5 mm, has been specially designed for public applications. Areas of application could be hotels, schools, office buildings and modern shopfitting.

Made in Germany R10 hytect® clever clean

rust

Floor tile 60 x 60 cm, 24 x 24 in

Floor tile 60 x 90 cm, 24 x 36 in

Floor tile 60 x 120 cm, 24 x 48 in

Stair tile 30 x 120 cm, 12 x 48 in (with grooves)

Skirting, cut 6 x 60 cm, 2 3/8 x 20 in

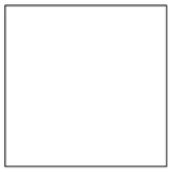
Extruded Ceramic Tiles, Precision, DIN EN 14411, group AI_b, unglazed (UGL)
for floor and wall coverings in indoor and outdoor areas (porcelain stoneware tiles)

Floor Tiles

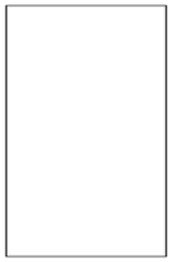
Stair Tiles

Skirting, cut

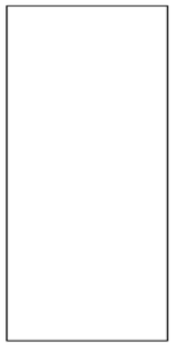
60 x 60 cm[1]



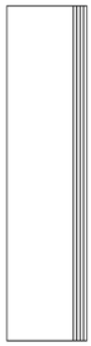
60 x 90 cm[1] NEW



60 x 120 cm[1]



30 x 120 cm[1/2]



6 x 60 cm[1]

Model number	B700HK	B755HK	B770HK	B729HK	B710HK		
Nom. dim. - **cm**/in	**60 x 60** / 24 x 24	**60 x 90** / 24 x 36	**60 x 120** / 24 x 48	**30 x 120** / 12 x 48	**6 x 60** / 2 3/8 x 24		
Work size	597 x 597 x 10.5 mm	597 x 897 x 10.5 mm	597 x 1197 x 10.5 mm	297 x 1197 x 10.5 mm	60 x 597 x 10.5 mm		
Surface	structured, matt	structured, matt	structured, matt	structured, matt	structured, matt		
m^2/m - pieces	2.778/m^2	1.851/m^2	1.390/m^2	0.833/m	1.667/m		
m^2/m - kg	23.335/m^2	23.367/m^2	23.839/m^2	6.427/m	1.445/m		
Bundle - pieces	3	2	2	3	24		
Bundle - m^2/m	1.080 m^2	1.080 m^2	1.441 m^2	3.601 m	14.397 m		
Bundle - kg	25.200	25.248	34.300	23.148	20.808		
Pallet - m^2	32.397	22.680	30.259				
Pallet - kg	756.000	530.208	720.300				
Product standard	AIb	AIb	AIb	AIb	AIb		
Slip resistance	R10	R10	R10	R10			
Stress group	2 - 3	2 - 3	2 - 3	2 - 3			
	8823-B700HK	**8823-B755HK**	**8823-B770HK**	*8823-B729HK*	**8823-B710HK**		
rust	Price gr. **A139** (m^2)	Price gr. **A139** (m^2)	Price gr. **A162** (m^2)	*Price gr. A560 (pce.)*	Price gr. **A438** (pce.)		

[1] **rectified**

[2] **Make-to-order production: return and/or cancellation of ordered products not possible.**

All products: Color Shade Variation V4

Studio photo / Architect: VSBL, Belgrade, Serbia / Series: Streetlife / Photo: Jochen Stüber

hytect® clever clean

3D-Rendering / Series: Surf, Area Pro

Fascinating technique and design

With the innovative technique of the bathroom system specialist Gerloff and high-quality porcelain stoneware tiles of Agrob Buchtal, a trend-setting novelty was developed: the washbasin and shower floor system SURF® by Gerloff. Thanks to its puristic design, the great variety of materials and the sophisticated drainage technique, SURF® is predestined for the demanding design of modern bathrooms. Whether cement, wood, concrete or terrazzo look – as the washbasins and shower floors can be combined with all tile series and surfaces, the system offers a high degree of creative freedom. If desired, the washbasin and the wall tiles can be combined to form a visual whole, with the washbasin adapting itself to every situation of installation.

The aesthetic tile washbasin

The washbasin is available in the three sizes SMALL (40 x 60 cm), MEDIUM (45 x 80 cm) and LARGE (55 x 120 cm). By the appropriate choice of the surfaces and the combination with matching large-size wall tiles, the washbasin and the wall can be designed as a visual whole.

Noble and versatile

- Consistent puristic design
- Different surfaces
- Suitable for every situation of installation
- Low-cost
- Connection to all commercially available drain valves
- Easy to clean
- Jointless
- Quick, simple installation

Washbasin SURF®

small	40 x 60 cm
medium	45 x 80 cm
large	55 x 120 cm

Note: The washbasin is supplied inclusive of the discharge cover, the matching drain outlet “Clou“ and the appropriate support. The size and position of the tap hole have to be checked by the customer.

Double washbasin SURF®

large	55 x 120 cm

Note: The washbasin is supplied inclusive of the discharge cover, the matching drain outlet “Clou“ and the appropriate support. The size and position of the tap hole have to be checked by the customer.

Washbasin with matching console SURF®

medium	45 x 80 cm
large	55 x 120 cm

Upon request, it is possible to combine the washbasin and the console from different series.

Ideal tiles for the design shower

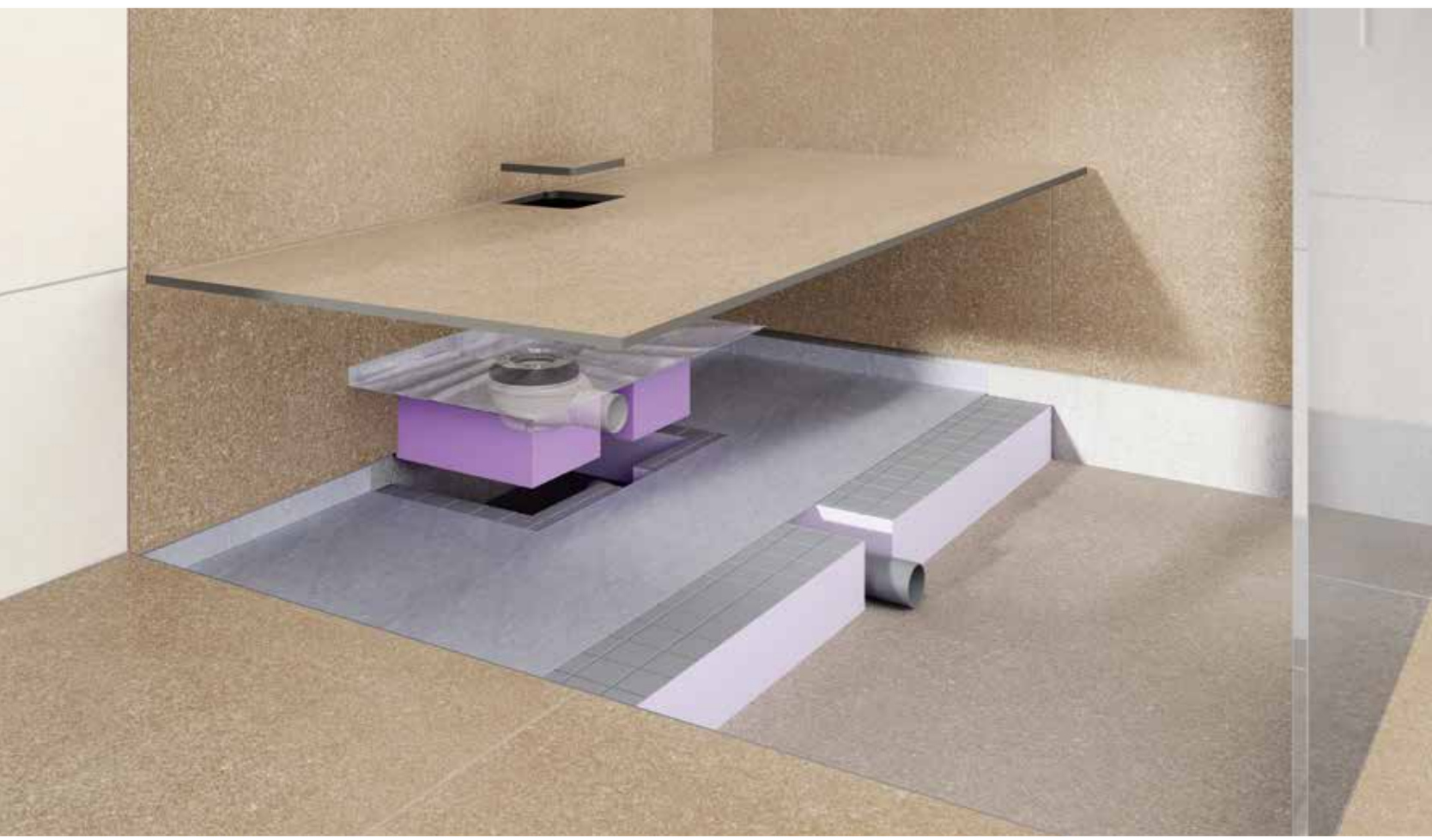
The shower floor of the respective series is available in two versions: as SURF® Basic with metal discharge cover or SURF® Slot with the elegant, practically invisible tile discharge cover. The drainage technique is incorporated in the tile completely ready for laying.

Beautiful and functional

- Minimalist design
- Different surfaces
- Jointless
- Easy to clean
- Syphon screwed to the tile in a watertight manner
- Low-cost
- Quick, simple installation

Supplied in the rigid foam block, with sealing material and discharge cover.

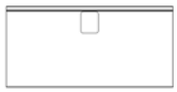
* Other versions also possible on request, see the following page.



Other versions available on request:

30 x 60 cm

Variant A



Variant B

Variant C

Variant D
Grooved tile without outlet

Variant E

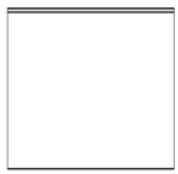
Variant F
Grooved tile without outlet

60 x 60 cm

Variant A

Variant B

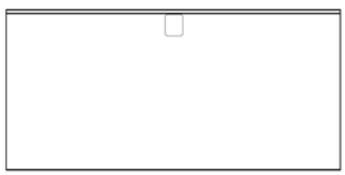
Variant C



Variant D
Grooved tile without outlet

60 x 120 cm

Variant A



Variant B

Variant C

Variant D
Grooved tile without outlet

Variant E

Variant F
Grooved tile without outlet

Shower floor system Basic with metal discharge cover

Shower floor system Slot with tile discharge cover

Washbasin and shower floor – the surfaces

Area Pro

WTS WTB WTL DTB DTL

Nova

WTS WTB WTL DWT
KSM KSL DTB DTL

Savona

WTS WTB WTL DWT
KSM KSL DTB DTL

Streetlife

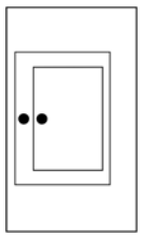
WTS WTB WTL DWT
KSM KSL DTB DTL

Unique

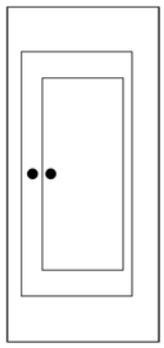
WTS WTB WTL DWT
KSM KSL DTB DTL

Washbasin with matching console SURF®[1]

45 x 80 cm

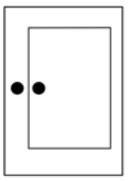


55 x 120 cm

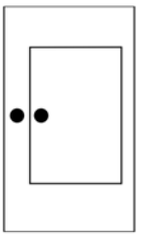


Washbasin SURF®[1]

40 x 60 cm

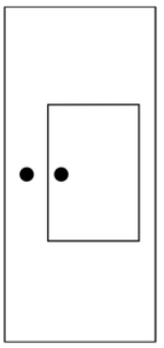


45 x 80 cm

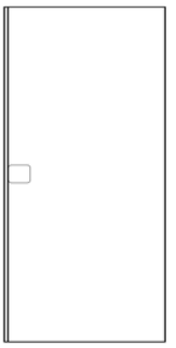


Shower floor SURF®[1]

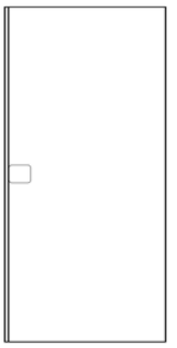
55 x 120 cm



60 x 120 cm



60 x 120 cm



Medium	*Large*	*Small*	*Medium*	*Large*	*Basic*	*Slot*	
45 x 80 / 16 x 32	**55 x 120** / 22 x 48	**40 x 60** / 18 x 24	**45 x 80** / 16 x 32	**55 x 120** / 22 x 48	**60 x 120** / 24 x 48	**60 x 120** / 24 x 48	Nom. dim. - **cm**/in
450 x 800 x 65 mm	550 x 1197 x 65 mm	400 x 597 x 95 mm	450 x 800 x 95 mm	550 x 1197 x 95 mm	597 x 1197 x 120 mm	597 x 1197 x 120 mm	Work size
							Surface
							pieces
							- kg
1	1	1	1	1	1	1	**Bundle** - pieces
							Bundle
50.000	62.000	27.500	35.000	52.000	17.635	17.889	**Bundle** - kg
							Pallet
							Pallet
							Product standard
430407HKSM[2]	*430407HKSL*[2]	*430407HWTS*[2]	*430407HWTB*[2]	*430407HWTL*[2]	*430407HDTB*[3]	*430407HDTL*[3]	
Price gr. A848 (pce.)	*Price gr. A854 (pce.)*	*Price gr. A842 (pce.)*	*Price gr. A842 (pce.)*	*Price gr. A852 (pce.)*	*Price gr. A816 (pce.)*	*Price gr. A826 (pce.)*	sand-beige

[1] **Make-to-order production: return and/or cancellation of ordered products not possible.**

[2] **The size and position of the tap hole have to be checked by the customer..**

[3] **Other versions also possible on request, refer to page 297**

Drainage system SURF® by Gerloff

Photo prise en studio / Architecte: architect: VSBL, Belgrade, Serbie / Series: Trias / Photo: Jochen Stüber

Elementary, modern, representative

With its clear, authentic look and the slip-resistance categories R10/A and R11/B, Trias is almost predestined for modern bathroom design for floors and walls. Numerous format variants are available in zinc-grey, iron ore, sand-yellow, earth-brown or calcite-white: from the decorative 5 cm mosaic to representative tiles. The Protecta-upgraded series Trias is suitable both for wet areas and for all living areas.

Made in Germany

R10/A R11/B

PT protected

calcite-white

zinc-grey

iron ore

sand-yellow

earth-brown

Floor/wall tile 30 x 60 cm, 12 x 24 in

Floor/wall tile 60 x 60 cm, 24 x 24 in

Stair tile 30 x 60 cm, 12 x 24 in (with grooves)

Skirting, rounded 7 x 60 cm, 2 13/16 x 24 in

Mosaic 5 x 5 cm, 2 x 2 in

Mosaic, structured, matt
5 x 5 cm, 2 x 2 in

Mosaic, structured, matt
5 x 5 cm, 2 x 2 in

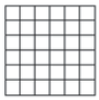
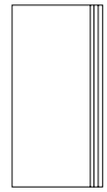
Mosaic, structured, matt
5 x 5 cm, 2 x 2 in

Mosaic, structured, matt
5 x 5 cm, 2 x 2 in

Mosaic, structured, matt
5 x 5 cm, 2 x 2 in

Dry-pressed Ceramic Tiles, DIN EN 14411, group BI_a, unglazed (UGL)
for floor and wall coverings in indoor and outdoor areas (porcelain stoneware tiles)

protected

	Mosaic	Floor Tiles[1/2]			Stair Tiles[1/2/3]	Skirting, rounded[1/2]	
	5 x 5 cm	**30 x 60 cm**	**30 x 60 cm**	**60 x 60 cm**	**30 x 60 cm**	**7 x 60 cm**	
							
	Mosaic, glass fibre net on reverse side Sheet: 297 x 297 mm						
Nom. dim. - **cm**/in	**5 x 5** / 2 x 2	**30 x 60** / 12 x 24	**30 x 60** / 12 x 24	**60 x 60** / 24 x 24	**30 x 60** / 12 x 24	**7 x 60** / 2 13/16 x 24	
Work size	47 x 47 x 10.0 mm	297 x 596 x 10.0 mm	297 x 596 x 10.0 mm	596 x 596 x 10.0 mm	297 x 596 x 10.0 mm	70 x 596 x 10.0 mm	
Surface	structured, matt	structured, matt	structured, matt	structured, matt	structured, matt	structured, matt	
m^2/m - pieces	11.111 sheets/m^2	5.556/m^2	5.556/m^2	2.778/m^2	1.667/m	1.667/m	
m^2/m - kg	21.800/m^2	21.724/m^2	21.724/m^2	22.780/m^2	6.968/m	1.550/m	
Bundle - pieces	11 sheets	6	6	3	6	22	
Bundle - m^2/m	0.990/m^2	1.080/m^2	1.080/m^2	1.080/m^2	3.599/m	13.197/m	
Bundle - kg	21.582	23.460	23.460	24.600	25.080	20.460	
Pallet - m^2	29.700	43.197	43.197	43.197			
Pallet - kg	647.460	938.400	938.400	984.000			
Product standard	Bla	Bla	Bla	Bla	Bla	Bla	
Slip resistance	R11/B	R10/A	R11/B	R10/A	R10/A		
Stress group	1 - 2	1 - 2	1 - 2	1 - 2	1 - 2		
calcite-white	**052265** Price gr. **A277** (m^2)	**052225** Price gr. **A101** (m^2)	**052230** Price gr. **A113** (m^2)	**052240** Price gr. **A119** (m^2)	*052235* *Price gr. A474 (pce.)*	**052245** Price gr. **A438** (pce.)	
zinc-grey	**052266** Price gr. **A277** (m^2)	**052226** Price gr. **A101** (m^2)	**052231** Price gr. **A113** (m^2)	**052241** Price gr. **A119** (m^2)	*052236* *Price gr. A474 (pce.)*	**052246** Price gr. **A438** (pce.)	
iron ore	**052267** Price gr. **A277** (m^2)	**052227** Price gr. **A101** (m^2)	**052232** Price gr. **A113** (m^2)	**052242** Price gr. **A119** (m^2)	*052237* *Price gr. A474 (pce.)*	**052247** Price gr. **A438** (pce.)	
sand-yellow	**052268** Price gr. **A277** (m^2)	**052228** Price gr. **A101** (m^2)	**052233** Price gr. **A113** (m^2)	**052243** Price gr. **A119** (m^2)	*052238* *Price gr. A474 (pce.)*	**052248** Price gr. **A438** (pce.)	
earth-brown	**052269** Price gr. **A277** (m^2)	**052229** Price gr. **A101** (m^2)	**052234** Price gr. **A113** (m^2)	**052244** Price gr. **A119** (m^2)	*052239* *Price gr. A474 (pce.)*	**052249** Price gr. **A438** (pce.)	

[1] **rectified**

[2] **Color Shade Variation: V3**

[3] **Make-to-order production: return and/or cancellation of ordered products not possible.**

Photo prise en studio / Architecte: architect: VSBL, Belgrade, Serbie / Series: Trias / Photo: Jochen Stüber

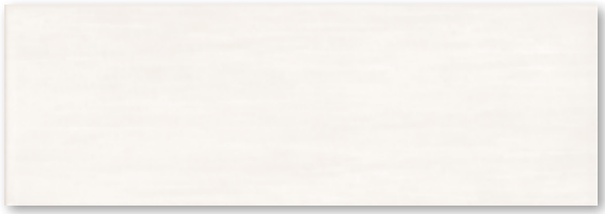
Project: Head office of pbr Planungsbüro Rohling AG / Location: Osnabrück, Germany /
Architect: pbr Planungsbüro Rohling AG, Osnabrück / Series: Unique / Photo: Martin Lukas Kim Fotografie, Hamburg

Expressive and versatile

With eight formats, eight colors and three slip-resistance categories as well as a matching wall tile and a special steel strip as decoration, the Unique series is suitable for many areas of application. The color spectrum of the Protecta-upgraded porcelain stoneware floor tiles, which ranges from beige to basalt and through to anthracite, the slightly structured, discreet surface as well as the slip-resistance categories R10/A, R10/B and R11/B enable versatile use, also in wet areas.

Made in Germany

hytect® clever clean



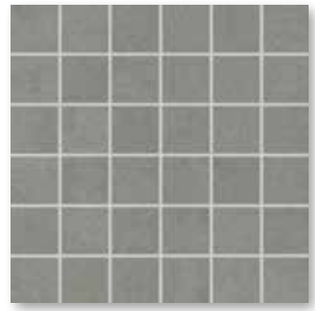
Wall tile 20 x 60 cm, 8 x 24 in
white

Special steel strip, 5 x 60 cm, 2 x 24 in

R10/A R10/B R11/B

PT protected

Mosaic 5 x 5 cm, 2 x 2 in



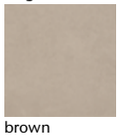
Mosaic sheet 5 x 5 cm, 2 x 2 in,
slip-resistant R10/B

anthracite

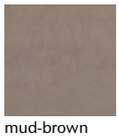
basalt

light-grey

beige



brown



mud-brown

Oblong format 5 x 60 cm, 2 x 24 in

Oblong format 10 x 60 cm, 4 x 24 in

Oblong format 15 x 60 cm, 6 x 24 in

Floor tile 30 x 30 cm, 12 x 12 in

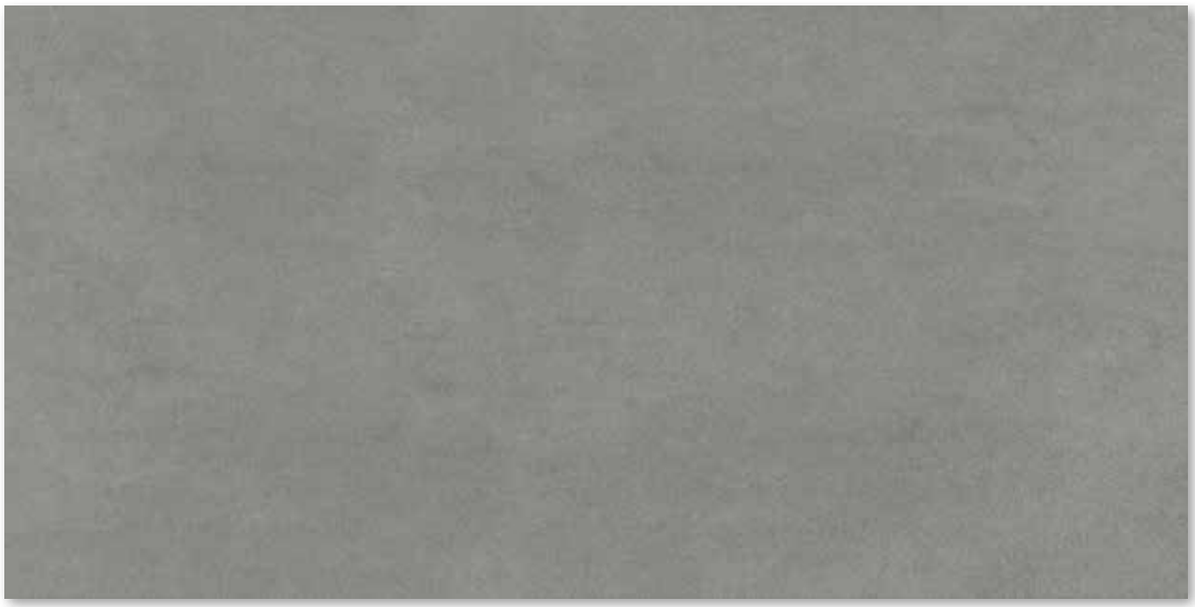
Floor tile 30 x 60 cm, 12 x 24 in

protected R10/A Made in Germany

Floor tile 60 x 60 cm, 24 x 24 in

Stair tile 30 x 60 cm, 12 x 24 in (with grooves)

Skirting, rounded 7 x 60 cm, 2 13/16 x 24 in



Floor tile 60 x 120 cm, 24 x 48 in

Dry-pressed Ceramic Tiles, DIN EN 14411, group BIII, glazed (GL) for wall coverings in indoor areas (earthenware tiles) //Extruded Ceramic Tiles, DIN EN 14411, group AI_b, unglazed (UGL) for floor and wall coverings in indoor and outdoor areas (porcelain stoneware tiles)

Wall Tile

Special Steel Strip

20 x 60 cm

5 x 60 cm[2]

Nom. dim. - **cm**/in	**20 x 60** / 8 x 24	**5 x 60** / 2 x 24					
Work size	197 x 597 x 9 mm	47 x 597 x 10 mm					
Surface	smooth, matt	smooth, matt					
m²/m - pieces	8.333/m²	1.667/m					
m²/m - kg	15.516/m²	0.917/m					
Bundle - pieces	8	3					
Bundle - m²/m	0.960 m²	1.800 m					
Bundle - kg	14.896	1.650					
Pallet - m²	61.442						
Pallet - kg	953.344						
Product standard	BIII						
white	**381799H** Price gr. **A81** (m²)						
special steel		**436698** Price gr. **A519** (pce.)					

[2] **without Hytect-coating**

Mosaic

Floor Tiles

5 x 5 cm[1]

5 x 60 cm[1/2]

10 x 60 cm[1/2]

15 x 60 cm[1/2]

30 x 30 cm[1]

30 x 60 cm[1]

30 x 60 cm[1]

protected

	Mosaic, glass fibre net on reverse side *Sheet: 297x297 mm*	*Oblong format*	*Oblong format*	*Oblong format*			
Nom. dim. - **cm**/in	**5 x 5** / 2 x 2	**5 x 60** / 2 x 24	**10 x 60** / 4 x 24	**15 x 60** / 6 x 24	**30 x 30** / 12 x 12	**30 x 60** / 12 x 24	**30 x 60** / 12 x 24
Work size	47 x 47 x 10.5 mm	47 x 597 x 10.5 mm	97 x 597 x 10.5 mm	147 x 597 x 10.5 mm	297 x 297 x 10.5 mm	297 x 597 x 10.5 mm	297 x 597 x 10.5 mm
Surface	smooth, matt	smooth, matt	smooth, matt	smooth, matt	smooth, matt	smooth, matt	smooth, matt
m² - pieces	11.111	33.333	16.667	11.111	11.111	5.556	5.556
m² - kg	22.222	22.233	23.667	23.222	23.144	23.224	23.224
Bundle - pieces	11 sheets	33	15	11	11	6	6
Bundle - m²	0.990	0.990	0.900	0.990	0.990	1.080	1.080
Bundle - kg	22.000	22.011	21.300	22.990	22.913	25.080	25.080
Pallet - m²	29.700	39.600	35.999	39.600	41.580	43.197	43.197
Pallet - kg	660.000	880.440	852.000	919.600	962.346	1,003.200	1,003.200
Product standard	AIb	AIb	AIb	AIb	AIb	AIb	AIb
Slip resistance	R10/B	R10/A	R10/A	R10/A	R10/A	R10/A	R11/B
Stress group	1 - 2	2 - 3	2 - 3	2 - 3	2 - 3	2 - 3	2 - 3
anthracite	**433793** Price gr. **A245** (m²)	*433787* *Price gr. A184 (m²)*	*433770* *Price gr. A184 (m²)*	*433778* *Price gr. A177 (m²)*	**433841** Price gr. **A60** (m²)	**433671** Price gr. **A94** (m²)	**434414** Price gr. **A101** (m²)
basalt	**433794** Price gr. **A245** (m²)	*433786* *Price gr. A184 (m²)*	*433771* *Price gr. A184 (m²)*	*433779* *Price gr. A177 (m²)*	**433842** Price gr. **A60** (m²)	**433672** Price gr. **A94** (m²)	**434415** Price gr. **A101** (m²)
light grey	**433795** Price gr. **A245** (m²)	*433789* *Price gr. A184 (m²)*	*433772* *Price gr. A184 (m²)*	*433780* *Price gr. A177 (m²)*	**433843** Price gr. **A60** (m²)	**433673** Price gr. **A94** (m²)	**434416** Price gr. **A101** (m²)
beige	**433796** Price gr. **A245** (m²)	*433891* *Price gr. A184 (m²)*	*433773* *Price gr. A184 (m²)*	*433781* *Price gr. A177 (m²)*	**433844** Price gr. **A60** (m²)	**433674** Price gr. **A94** (m²)	**434417** Price gr. **A101** (m²)
mud	**433797** Price gr. **A245** (m²)	*433788* *Price gr. A184 (m²)*	*433774* *Price gr. A184 (m²)*	*433782* *Price gr. A177 (m²)*	**433846** Price gr. **A60** (m²)	**433675** Price gr. **A94** (m²)	**434418** Price gr. **A101** (m²)
brown	**433799** Price gr. **A245** (m²)	*433893* *Price gr. A184 (m²)*	*433776* *Price gr. A184 (m²)*	*433784* *Price gr. A177 (m²)*	**433848** Price gr. **A60** (m²)	**433677** Price gr. **A94** (m²)	**434445** Price gr. **A101** (m²)

[1] **rectified**

[2] **Make-to-order production: return and/or cancellation of ordered products not possible.**

All products Color Shade Variation V2

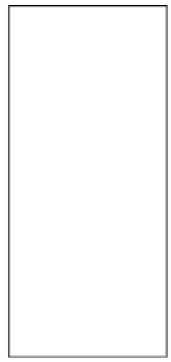
Floor Tiles

Stair Tiles

Skirting, rounded

60 x 60 cm[1]

60 x 120 cm[1]



30 x 60 cm[1/2]

7 x 60 cm[1]

protected

			60 x 60 / 24 x 24	**60 x 120** / 24 x 48	**30 x 60** / 12 x 24	**7 x 60** / 2 13/16 x 24	Nom. dim. - **cm**/in
			597 x 597 x 10.5 mm	597 x 1197 x 8 mm	297 x 597 x 10.5 mm	70 x 597 x 10.5 mm	Work size
			smooth, matt	smooth, matt	smooth, matt	smooth, matt	Surface
			2.778/m^2	1.388/m^2	1.667/m	1.667/m	**m^2/m** - pieces
			23.769/m^2	17.489/m^2	6.968/m	1.584/m	**m^2/m** - kg
			3	2	6	15	**Bundle** - pieces
			1.080 m^2	1.441 m^2	3.599 m	8.998 m	**Bundle** - m^2/m
			25.668	25.200	25.080	14.250	**Bundle** - kg
			32.397	36.023			**Pallet** - m^2
			770.040	630.000			**Pallet** - kg
			AIb	AIb	AIb	AIb	Product standard
			R10/A	R10/A	R10/A		Slip resistance
			2 - 3	2 - 3	2 - 3		Stress group
			433701	**434432**	*433678*	**433685**	
			Price gr. **A119** (m^2)	Price gr. **A169** (m^2)	*Price gr. A465 (pce.)*	Price gr. **A441** (pce.)	anthracite
			433702	**434433**	*433679*	**433686**	
			Price gr. **A119** (m^2)	Price gr. **A169** (m^2)	*Price gr. A465 (pce.)*	Price gr. **A441** (pce.)	basalt
			433703	**434434**	*433680*	**433687**	
			Price gr. **A119** (m^2)	Price gr. **A169** (m^2)	*Price gr. A465 (pce.)*	Price gr. **A441** (pce.)	light grey
			433704	**434435**	*433681*	**433688**	
			Price gr. **A119** (m^2)	Price gr. **A169** (m^2)	*Price gr. A465 (pce.)*	Price gr. **A441** (pce.)	beige
			433705	**434436**	*433682*	**433689**	
			Price gr. **A119** (m^2)	Price gr. **A169** (m^2)	*Price gr. A465 (pce.)*	Price gr. **A441** (pce.)	mud
			433707	**434438**	*433684*	**433691**	
			Price gr. **A119** (m^2)	Price gr. **A169** (m^2)	*Price gr. A465 (pce.)*	Price gr. **A441** (pce.)	brown

[1] **rectified**

[2] **Make-to-order production: return and/or cancellation of ordered products not possible.**

All products Color Shade Variation V2

Project: Wellness Hostel 4000 / Location: Sas Fee, Switzerland / Architect: Steinmann & Schmid Arch. AG BSA SIA / Series: Valley / Photo: Adriano Faragulo

Natural and lively

The Valley porcelain stoneware series was inspired by the panorama of the distant landscape of a valley plain. Its earthy relief and its fine, grainy textures bear witness to this. Each color evokes different associations: of blue or clay slate, river pebbles, sand and earth. The effects of the weather, earth movements, water flows and metallic material deposits also create a lively surface with a typical "mountain-valley" effect. Produced with digital printing technology, Valley has up to 26 different tile patterns. The series is rounded off by an extra thick, frost-resistant patio tile in all four colors, which is also suitable for laying in sand or gravel.

R10/A R10/B R11/B

PT protected

slate

pebble-grey

earth-brown

sand-beige

Oblong format 5 x 60 cm, 2 x 24 in

Oblong format 10 x 60 cm, 4 x 24 in

Oblong format 15 x 60 cm, 6 x 24 in

Oblong format 20 x 60 cm, 8 x 24 in

Mosaic 5 x 5 cm, 2 x 2 in

Mosaic sheet 5 x 5 cm, 2 x 2 in, slip-resistant R11/B

Floor/wall tile 15 x 15 cm, 6 x 6 in, slip-resistant R10/B

Floor/wall tile 30 x 30 cm, 12 x 12 in

Floor/wall tile 30 x 60 cm, 12 x 24 in

Floor tile 60 x 60 cm, 24 x 24 in

Floor tile 75 x 75 cm, 30 x 30 in

Ceramic channel cover,
25 x 50 cm, 10 x 20 in*

Ceramic channel cover,
corner solution 30 x 30 cm, 12 x 12 in*

*without illustration:
Gutter tile with outlet,
mitred pair, terminal piece*

**For details, refer to the chapter Pool + Spa; Ceramic channel cover 2.0, page 439 (make-to-order production).*

Floor tile 60 x 120 cm, 24 x 48 in

Skirting, rounded 7 x 60 cm, 2 13/16 x 24 in

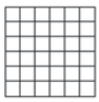
Skirting, rounded 7 x 75 cm, 2 13/16 x 30 in

Stair tile 30 x 60 cm, 12 x 24 in (with grooves)

Dry-pressed Ceramic Tiles, DIN EN 14411, group BI_a, unglazed (UGL)
for floor and wall coverings in indoor and outdoor areas (porcelain stoneware tiles)

Mosaic

Floor/Wall Tiles[3]

	5 x 5 cm[1]	**15 x 15 cm**	**5 x 60 cm**[1/2]	**10 x 60 cm**[1/2]	**15 x 60 cm**[1/2]	**20 x 60 cm**[1/2]	
							
	Mosaic, glass fibre net on reverse side Sheet: 297 x 297 mm		*Oblong format*	*Oblong format*	*Oblong format*	*Oblong format*	
Nom. dim. - **cm**/in	**5 x 5** / 2 x 2	**15 x 15** / 6 x 6	**5 x 60** / 2 x 24	**10 x 60** / 4 x 24	**15 x 60** / 6 x 24	**20 x 60** / 8 x 24	
Work size	47 x 47 x 10 mm	147 x 147 x 8 mm	46 x 596 x 10 mm	96 x 596 x 10 mm	146 x 596 x 10 mm	196 x 596 x 10 mm	
Surface	structured, matt	structured, matt	structured, matt	structured, matt	structured, matt	structured, matt	
m² - pieces	11.111	44.444	33.333	16.667	11.111	8.333	
m² - kg	21.800	17.555	22.233	22.667	22.000	23.749	
Bundle - pieces	11 sheets	35	33	15	11	8	
Bundle - m²	0.990	0.788	0.990	0.900	0.990	0.960	
Bundle - kg	21.582	13.825	22.011	20.400	21.780	22.800	
Pallet - m²	29.700	63.001	39.600	35.999	39.600	40.322	
Pallet - kg	647.460	1,106.000	880.440	816.000	871.200	957.600	
Product standard	BIa	BIa	BIa	BIa	BIa	BIa	
Slip resistance	R11/B	R10/B	R10/A	R10/A	R10/A	R10/A	
Stress group	2 - 3	2	2 - 3	2 - 3	2 - 3	2 - 3	
	052089	**052477**	*052044*	*052048*	*052052*	*052461*	
slate	Price gr. **A271** (m²)	Price gr. **A125** (m²)	*Price gr. A184 (m²)*	*Price gr. A184 (m²)*	*Price gr. A177 (m²)*	*Price gr. A177 (m²)*	
	052090	**052478**	*052045*	*052049*	*052053*	*052462*	
pebble-grey	Price gr. **A271** (m²)	Price gr. **A125** (m²)	*Price gr. A184 (m²)*	*Price gr. A184 (m²)*	*Price gr. A177 (m²)*	*Price gr. A177 (m²)*	
	052091	**052479**	*052046*	*052050*	*052054*	*052463*	
earth-brown	Price gr. **A271** (m²)	Price gr. **A125** (m²)	*Price gr. A184 (m²)*	*Price gr. A184 (m²)*	*Price gr. A177 (m²)*	*Price gr. A177 (m²)*	
	052092	**052480**	*052047*	*052051*	*052055*	*052464*	
sand-beige	Price gr. **A271** (m²)	Price gr. **A125** (m²)	*Price gr. A184 (m²)*	*Price gr. A184 (m²)*	*Price gr. A177 (m²)*	*Price gr. A177 (m²)*	

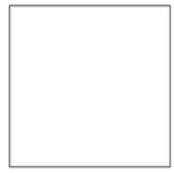
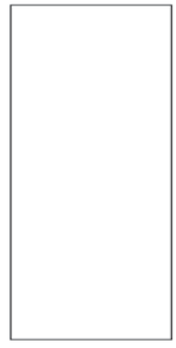
PT protected

[1] **rectified**

[2] **Make-to-order production: return and/or cancellation of ordered products not possible.**

[3] **Color Shade Variation: V2**

Floor/Wall Tiles[3]

	30 x 30 cm[1]	**30 x 60 cm**[1]	**30 x 60 cm**[1]	**60 x 60 cm**[1]	**60 x 120 cm**[1/2/4]	**75 x 75 cm**[1/2]	
							
Nom. dim. - **cm**/in	**30 x 30** / 12 x 12	**30 x 60** / 12 x 24	**30 x 60** / 12 x 24	**60 x 60** / 24 x 24	**60 x 120** / 24 x 48	**75 x 75** / 30 x 30	
Work size	297 x 297 x 10 mm	297 x 596 x 10 mm	297 x 596 x 10 mm	596 x 596 x 10 mm	596 x 1195 x 10.5 mm	748 x 748 x 10 mm	
Surface	structured, matt	structured, matt	structured, matt	structured, matt	structured, matt	structured, matt	
m² - pieces	11.111	5.556	5.556	2.778	1.388	1.778	
m² - kg	23.144	22.780	22.780	22.780	23.180	22.758	
Bundle - pieces	11	6	6	3	2	2	
Bundle - m²	0.990	1.080	1.080	1.080	1.441	1.125	
Bundle - kg	22.913	24.600	24.600	24.600	33.400	25.600	
Pallet - m²	41.580	43.197	43.197	43.197	21.614	47.244	
Pallet - kg	962.346	984.000	984.000	984.000	501.000	1,075.200	
Product standard	BIa	BIa	BIa	BIa	BIa	BIa	
Slip resistance	R11/B	R10/A	R11/B	R10/A	R10/A	R10/A	
Stress group	2 - 3	2 - 3	2 - 3	2 - 3	2 - 3	2 - 3	
	052032	**052016**	**052036**	**052020**	**052024**	**052028**	
slate	Price gr. **A81** (m²)	Price gr. **A110** (m²)	Price gr. **A119** (m²)	Price gr. **A125** (m²)	Price gr. **A184** (m²)	Price gr. **A125** (m²)	
	052033	**052017**	**052037**	**052021**	**052025**	**052029**	
pebble-grey	Price gr. **A81** (m²)	Price gr. **A110** (m²)	Price gr. **A119** (m²)	Price gr. **A125** (m²)	Price gr. **A184** (m²)	Price gr. **A125** (m²)	
	052034	**052018**	**052038**	**052022**	**052026**	**052030**	
earth-brown	Price gr. **A119** (m²)	Price gr. **A139** (m²)	Price gr. **A150** (m²)	Price gr. **A150** (m²)	Price gr. **A197** (m²)	Price gr. **A155** (m²)	
	052035	**052019**	**052039**	**052023**	**052027**	**052031**	
sand-beige	Price gr. **A81** (m²)	Price gr. **A110** (m²)	Price gr. **A119** (m²)	Price gr. **A125** (m²)	Price gr. **A184** (m²)	Price gr. **A125** (m²)	

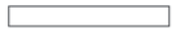
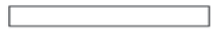
PT protected

[1] **rectified**

[3] **Color Shade Variation: V2**
Large formats are marketed in crates for an extra charge.

[2] **High weight only to carry with two persons.**

[4] **Please note: special pallet. No return, no exchange.**

			Patio Tiles[4]	Stair Tiles[4]	Skirting, rounded[4]		
			60 x 60 cm[1/2]	**30 x 60 cm**[1/3]	**7 x 60 cm**[1]	**7 x 75 cm**[1]	
							
			60 x 60 / 24 x 24	**30 x 60** / 12 x 24	**7 x 60** / 2 13/16 x 24	**7 x 75** / 2 7/8 x 30	Nom. dim. - **cm**/in
			596 x 596 x 20 mm	297 x 596 x 10 mm	70 x 596 x 10 mm	70 x 748 x 10.0 mm	Work size
			structured, matt	structured, matt	structured, matt	structured, matt	Surface
			2.778/m^2	1.667/m	1.667/m	1.333/m	**m^2/m** - pieces
			46.948/m^2	6.968/m	1.550/m	1.599/m	**m^2/m** - kg
			2	6	22	6	**Bundle** - pieces
			0.720 m^2	3.599 m	13.197 m	4.501 m	**Bundle** - m^2/m
			33.800	25.080	20.460	7.200	**Bundle** - kg
			21.598				**Pallet** - m^2
			1,014.000				**Pallet** - kg
			Bla	Bla	Bla	Bla	Product standard
			R11/B	R10/A			Slip resistance
			4	2 - 3			Stress group
			052085	*052068*	**052072**	**052081**	
			Price gr. **A210** (m^2)	*Price gr. A475 (pce.)*	Price gr. **A438** (pce.)	Price gr. **A445** (pce.)	slate
			052086	*052069*	**052073**	**052082**	
			Price gr. **A210** (m^2)	*Price gr. A475 (pce.)*	Price gr. **A438** (pce.)	Price gr. **A445** (pce.)	pebble-grey
			052087	*052070*	**052074**	**052083**	
			Price gr. **A230** (m^2)	*Price gr. A475 (pce.)*	Price gr. **A438** (pce.)	Price gr. **A445** (pce.)	earth-brown
			052088	*052071*	**052075**	**052084**	
			Price gr. **A210** (m^2)	*Price gr. A475 (pce.)*	Price gr. **A438** (pce.)	Price gr. **A445** (pce.)	sand-beige

[1] **rectified**

[2] **High weight only to carry with two persons.**

[3] **Make-to-order production: return and/or cancellation of ordered products not possible.**

[4] **Color Shade Variation: V2**

Project: Mercedes Benz Automobil AG / Location: Schlieren, Switzerland / Architect: Merbag Immobilien AG, Schlieren, Switzerland /
Series: Xeno / Photo: Adriano Faragulo

Excellent and timeless

A subtly veined stone look in three flexible colors and a velvety surface with a glitter effect are what makes the Xeno porcelain stoneware tile so special. The formats are rectified for laying with a narrow joint. The floor tiles are complemented by stair tiles and skirtings. Thanks to the Protecta upgrading, the unglazed tile surface is easy to clean.

Made in Germany

R10/A

PT protected

anthracite

black

stone-grey

Oblong format 5 x 60 cm, 2 x 24 in

Oblong format 10 x 60 cm, 4 x 24 in

Oblong format 15 x 60 cm, 6 x 24 in

Oblong format 20 x 60 cm, 8 x 24 in

Floor/wall tile 30 x 60 cm, 12 x 24 in

Stair tile 30 x 60 cm, 12 x 24 in (with grooves)

Skirting, cut, 7 x 60 cm, 2 13/16 x 24 in

Floor/Wall Tiles[3]

Stair Tiles[3]

Skirting, cut[3]

5 x 60 cm[1/2]

10 x 60 cm[1/2]

15 x 60 cm[1/2]

20 x 60 cm[1/2]

30 x 60 cm[1]

30 x 60 cm[1/2]

7 x 60 cm[1]

protected

Oblong format	*Oblong format*	*Oblong format*	*Oblong format*				
5 x 60 / 2 x 24	**10 x 60** / 4 x 24	**15 x 60** / 6 x 24	**20 x 60** / 8 x 24	**30 x 60** / 12 x 24	**30 x 60** / 12 x 24	**7 x 60** / 2 13/16 x 24	Nom. dim. - **cm**/in
47 x 597 x 10.5 mm	97 x 597 x 10.5 mm	147 x 597 x 10.5 mm	197 x 597 x 10.5 mm	297 x 597 x 10.5 mm	297 x 597 x 10.5 mm	70 x 597 x 10.5 mm	Work size
structured, matt	structured, matt	structured, matt	structured, matt	structured, matt	structured, matt	structured, matt	Surface
33.333/m^2	16.667/m^2	11.111/m^2	8.333/m^2	5.556/m^2	1.667/m	1.667/m	**m^2/m** - pieces
22.233/m^2	23.667/m^2	23.222/m^2	23.749/m^2	23.224/m^2	6.968/m	1.717/m	**m^2/m** - kg
33	15	11	8	6	6	20	**Bundle** - pieces
0.990 m^2	0.900 m^2	0.990 m^2	0.960 m^2	1.080 m^2	3.599 m	11.998 m	**Bundle** - m^2/m
22.011	21.300	22.990	22.800	25.080	25.080	20.600	**Bundle** - kg
39.600	35.999	39.600	40.322	43.197			**Pallet** - m^2
880.440	852.000	919.591	957.600	1,003.200			**Pallet** - kg
Bla	Bla	Bla	Bla	Bla	Bla	Bla	Product standard
R10/A	R10/A	R10/A	R10/A	R10/A	R10/A		Slip resistance
2 - 3	2 - 3	2 - 3	2 - 3	2 - 3	2 - 3		Stress group
433228	*433240*	*433233*	*433251*	**432974**	*432663*	**432805**	
Price gr. A192 (m^2)	*Price gr. A192 (m^2)*	*Price gr. A184 (m^2)*	*Price gr. A184 (m^2)*	Price gr. **A125** (m^2)	*Price gr. A475 (pce.)*	Price gr. **A434** (pce.)	anthracite
433229	*433241*	*433234*	*433252*	**432975**	*432664*	**432806**	
Price gr. A192 (m^2)	*Price gr. A192 (m^2)*	*Price gr. A184 (m^2)*	*Price gr. A184 (m^2)*	Price gr. **A125** (m^2)	*Price gr. A475 (pce.)*	Price gr. **A434** (pce.)	black
433231	*433244*	*433236*	*433254*	**432977**	*432666*	**432808**	
Price gr. A192 (m^2)	*Price gr. A192 (m^2)*	*Price gr. A184 (m^2)*	*Price gr. A184 (m^2)*	Price gr. **A125** (m^2)	*Price gr. A475 (pce.)*	Price gr. **A434** (pce.)	stone-grey

[1] **rectified**

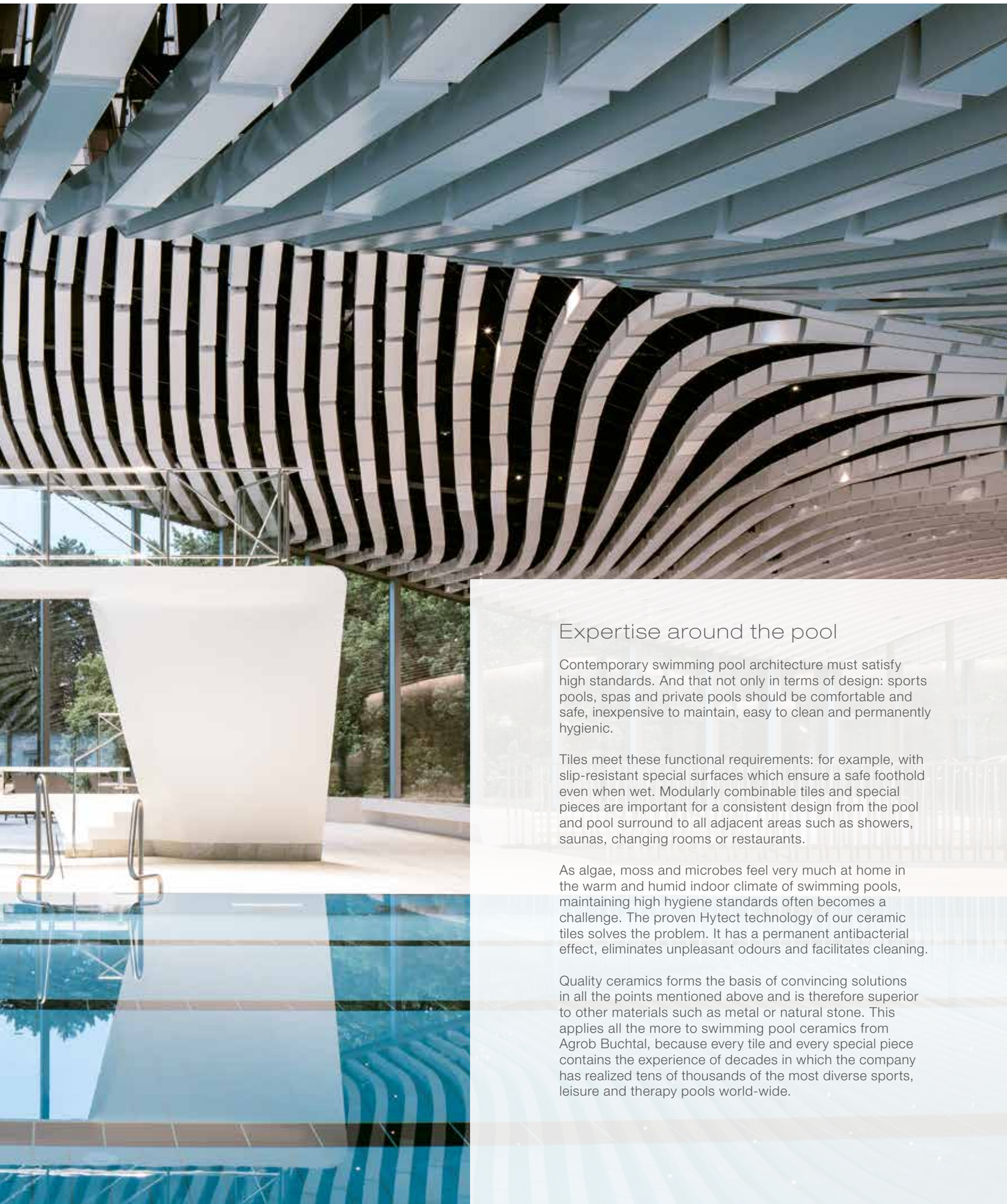
Floor Tiles 30 x 60 cm extra thick, 15 mm refer to series New Market page 225

[2] **Make-to-order production: return and/or cancellation of ordered products not possible.**

[3] **Color Shade Variation: V2**

Pool + Spa

Project: Paracelsus Bad & Kurhaus / Location: Salzburg, Austria / Architect: Berger + Parkkinen / Series: Pool edge system Wiesbaden, Savona / Photo: Christian Richters



Expertise around the pool

Contemporary swimming pool architecture must satisfy high standards. And that not only in terms of design: sports pools, spas and private pools should be comfortable and safe, inexpensive to maintain, easy to clean and permanently hygienic.

Tiles meet these functional requirements: for example, with slip-resistant special surfaces which ensure a safe foothold even when wet. Modularly combinable tiles and special pieces are important for a consistent design from the pool and pool surround to all adjacent areas such as showers, saunas, changing rooms or restaurants.

As algae, moss and microbes feel very much at home in the warm and humid indoor climate of swimming pools, maintaining high hygiene standards often becomes a challenge. The proven Hytect technology of our ceramic tiles solves the problem. It has a permanent antibacterial effect, eliminates unpleasant odours and facilitates cleaning.

Quality ceramics forms the basis of convincing solutions in all the points mentioned above and is therefore superior to other materials such as metal or natural stone. This applies all the more to swimming pool ceramics from Agrob Buchtal, because every tile and every special piece contains the experience of decades in which the company has realized tens of thousands of the most diverse sports, leisure and therapy pools world-wide.

Pool + Pool surround

Perfect design and functionality.

Sports and competition pools

Project: Duna Aréna / Location: Budapest, Hungary / Architect: NAPUR Architect Kft / Photo: Pèter Molnár / Series: Plural

Open air swimming pools

Project: Aquapark Cikat / Location: Mali Losinji, Croatia / Architect: Urbing d.o.o. / Photo: Michael Meschede / Series: Chroma

Leisure/adventure pools

Project: Havel-Therme / Location: Werder (Havel), Germany / Architect: Geising & Böker GmbH Architekten BDA, Hamburg / Photo: Jochen Stüber / Series: Savona, Plural

School/learners' pools

Project: City of London Freemen's School / Location: London, Great Britain / Architect: Hawkins Brown Architects LLP / Photo: Jack Hobhouse photography / Series: Chroma, pool edge system Finnland

Thermal/therapeutic baths

Project: Chiemgau Thermen / Location: Bad Endorf, Germany /
Architect: Architekturwerkstatt Zopf, Salzburg, Austria /
Photo: Peters Fotodesign, Amerang / Series: Quarzit

Hotel pools

Project: Hotel aja Garmisch-Partenkirchen /
Location: Garmisch-Partenkirchen, Germany /
Architect: SMAP SEEGER MÜLLER Berlin and Korb office, Hamburg /
Photo: Fotodesign Peters, Amerang / Series: Quarzit, Savona

Private pools

Project: Villa on the Costa Blanca, Spain / Location: Denia, Spain /
Photo: Marcella Grassi, Barcelona / Series: Quarzit

Convincing arguments in favour of swimming pool ceramics from Agrob Buchtal

- Decades of experience with swimming pool ceramics for highest demands
- Advice regarding application techniques and relief of routine tasks by Agrob Buchtal's in-house planning department
- Hytect technology for easy cleaning, antibacterial effect and elimination of air pollutants
- Accident prevention thanks to graded slip resistance with the GRIP quality seal, absolutely easy to clean
- Greatest design freedom possible thanks to an enormous variety of colors and formats and the possibility of individual special productions
- Special pool edge systems for the most diverse types of use
- Perfectly matched accessories for solutions from one single source
- Cost-effective solutions for all types and sizes of swimming pools
- Maximum resistance of ceramics also in case of saline and sulphate thermal waters

Showers + Changing rooms

Freedom in color, decoration and format

The design of a swimming pool does not end at the pool edge. The aesthetic overall picture includes the consistent design of showers, changing rooms, foyers and also restaurants. There in particular, it is important to be able to freely combine different formats within a color system.

This is possible with the ChromaPlural modular color system. The range extends from mosaics, narrow strip tiles in various lengths to large formats. Rooms and surfaces can thus be scaled, elegantly proportioned and rhythmized. This makes it possible to design wall and floor surfaces across rooms.

Wellness + Spa

Natural wellness landscape for highest demands

Spas and wellness oases are places of tranquility and are designed for relaxing body and soul. With sweeping views of landscapes, analogies to pristine elements and natural materials, nature can be transferred to the room. Likewise with organic, original forms. They are reminiscent of soft formations or flowing movements of nature. Like that of water, for example. Smallest mosaic tiles, whether round or square, follow these forms and cover even the smallest curves like a skin.

In addition, the guests expect maximum hygiene and cleanliness in wellness and spa facilities. Ceramic tiles provided with Hytect help operators to achieve this goal in an environmentally friendly way. The surface of Hytect ceramics releases active oxygen naturally in interaction with light. This active oxygen inhibits the growth of mould and bacteria directly on the surface.

Project: Oasia Hotel / Location: Singapore / Architect: WOHA Architects + Patricia Urquiola / Series: Chroma non-slip, Chroma / Photo: Infinitude

In its element: Chroma

Especially under water, the demands on the architectural raw material ceramics are great. Chroma bundles all the experience in swimming pool construction in a product series specially designed for underwater use for architects and planners. The standard joint width of 6 mm, which is widely used above all in pool construction, is used.

Stability in the pool: 6 mm joint

Physical stresses lead to high loads in the pool area, which make a specific joint width advisable. The laying of the tiles with a 6 mm joint ensures maximum safety.

Safety without compromises

Accident prevention has the highest priority in every swimming pool – especially in areas with a particularly high risk of slipping, such as stairs leading into the water or walk-through pools. That is why Chroma also offers the slip-resistance classes of category "C". In this way, the highest design and safety requirements can be implemented uniformly and without compromise.

- Chroma
- Chroma non-slip
- Chroma unglazed

Made in Germany

hytect® clever clean

neutral 10 (active white)	dark azure	medium azure	light azure	active azure
neutral 9 (white-grey)	dark blue	medium blue	light blue	active blue
neutral 8 (light-grey)	dark turquoise	medium turquoise	light turquoise	active turquoise
neutral 7 (pebble-grey)	dark green	medium green	light green	active green
neutral 6 (pearl grey)	dark yellow	medium yellow	light yellow	active yellow
neutral 5 (basalt-grey)	dark ochre	medium ochre	light ochre	active ochre
neutral 4 (graphite-black)	dark salmon	medium salmon	light salmon	active salmon
neutral 3 (asphalt black)	dark oxide red	medium oxide red	light oxide red	active oxide red
neutral 2 (anthracite)	dark stone grey	medium stone grey	light stone grey	active stone grey
neutral 1 (deep black)	dark sand grey	medium sand grey	light sand grey	active sand grey

Contrasting colors (glossy)

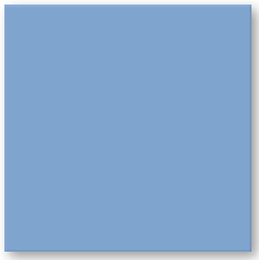
white	black
orange	lemon-yellow
contrasting red	intense blue
apple-green	violett

Floor/wall tile
6.2 x 25 cm, 2 1/2 x 10 in

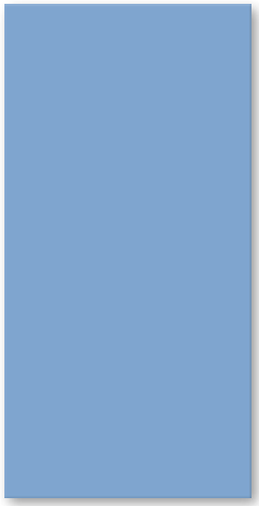
Floor/wall tile
12.5 x 12.5 cm, 5 x 5 in

Floor/wall tile
12.5 x 25 cm, 5 x 10 in

Floor/wall tile
12.5 x 50 cm, 5 x 20 in



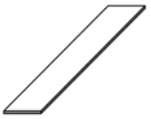
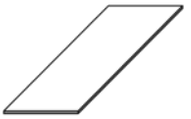
Floor/wall tile
25 x 25 cm, 10 x 10 in



Floor/wall tile
25 x 50 cm, 10 x 20 in

Extruded Ceramic Tiles, Precision, DIN EN 14411, group AI_b, glazed (GL)
for floor and wall coverings in indoor and outdoor areas (stoneware tiles)

Floor/Wall Tiles

		6.2 x 25 cm[2]	12.5 x 12.5 cm[2]	12.5 x 25 cm[2]	12.5 x 50 cm[1]	25 x 25 cm[2]	25 x 50 cm[1]
							
		Supplied as double-tiles; to be broken by customer	*Supplied as double-tiles; to be broken by customer*				
Model number		18210H	12020H	18120H	41550HK	12050H	42550HK
Nom. dim. - **cm**/in		**6.2 x 25** / 2 1/2 x 10	**12.5 x 12.5** / 5 x 5	**12.5 x 25** / 5 x 10	**12.5 x 50** / 5 x 20	**25 x 25** / 10 x 10	**25 x 50** / 10 x 20
Work size		56 x 244 x 6 mm	119 x 119 x 6 mm	119 x 244 x 6 mm	119 x 494 x 8 mm	244 x 244 x 6 mm	244 x 494 x 8 mm
Surface		smooth, silky-matt[5]	smooth, silky-matt[5]	smooth, silky-matt[5]	smooth, silky-matt[5]	smooth, silky-matt[5]	smooth, silky-matt[5]
m² - pieces		64.000	64.000	32.000	16.000	16.000	8.000
m² - kg		10.880	12.160	12.160	17.040	12.800	17.040
Bundle - pieces		88	88	44	8	18	9
Bundle - m²		1.375	1.375	1.375	0.500	1.125	1.125
Bundle - kg		14.960	16.720	16.720	8.520	14.400	19.170
Pallet - m²		132.000	115.500	115.500	55.000	91.125	40.500
Pallet - kg		1,436.160	1,404.480	1,404.480	937.200	1,166.400	690.120
Product standard		AIb	AIb	AIb	AIb	AIb	AIb
neutral 10	4	**700i-18210H**	**700i-12020H**	**700i-18120H**	**700i-41550HK**	**700i-12050H**	**700i-42550HK**
(active white glossy)		Price gr. **A150** (m²)	Price gr. **A150** (m²)	Price gr. **A94** (m²)	Price gr. **A150** (m²)	Price gr. **A150** (m²)	Price gr. **A150** (m²)
neutral 10	4	**701i-18210H**	**701i-12020H**	**701i-18120H**	**701i-41550HK**	**701i-12050H**	**701i-42550HK**
(active white matt)		Price gr. **A150** (m²)	Price gr. **A150** (m²)	Price gr. **A94** (m²)	Price gr. **A150** (m²)	Price gr. **A150** (m²)	Price gr. **A150** (m²)
neutral 1	1	**5716i-18210H**[4]	**5716i-12020H**[4]	**5716i-18120H**[4]	**5716-41550HK**[4]	**5716i-12050H**[4]	**5716i-42550HK**[4]
(deep black)		Price gr. **A177** (m²)	Price gr. **A177** (m²)	Price gr. **A125** (m²)	Price gr. **A177** (m²)	Price gr. **A177** (m²)	Price gr. **A177** (m²)
	2	**552001-18210H**	**552001-12020H**	**552001-18120H**	**552001-41550HK**	**552001-12050H**	**552001-42550HK**
active azure		Price gr. **A177** (m²)	Price gr. **A177** (m²)	Price gr. **A125** (m²)	Price gr. **A177** (m²)	Price gr. **A177** (m²)	Price gr. **A177** (m²)
	4	**552002-18210H**	**552002-12020H**	**552002-18120H**	**552002-41550HK**	**552002-12050H**	**552002-42550HK**
light azure		Price gr. **A177** (m²)	Price gr. **A177** (m²)	Price gr. **A125** (m²)	Price gr. **A177** (m²)	Price gr. **A177** (m²)	Price gr. **A177** (m²)
	3	**552003-18210H**	**552003-12020H**	**552003-18120H**	*552003-41550HK*[3]	**552003-12050H**	**552003-42550HK**
medium azure		Price gr. **A177** (m²)	Price gr. **A177** (m²)	Price gr. **A125** (m²)	*Price gr. A209 (m²)*	Price gr. **A177** (m²)	Price gr. **A177** (m²)
	2	**552004-18210H**	**552004-12020H**	**552004-18120H**	*552004-41550HK*[3]	*552004-12050H*[3]	*552004-42550HK*[3]
dark azure		Price gr. **A177** (m²)	Price gr. **A177** (m²)	Price gr. **A125** (m²)	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*
	2	*552005-18210H*[3]	**552005-12020H**	**552005-18120H**	*552005-41550HK*[3]	**552005-12050H**	*552005-42550HK*[3]
active blue		*Price gr. A209 (m²)*	Price gr. **A177** (m²)	Price gr. **A125** (m²)	*Price gr. A209 (m²)*	Price gr. **A177** (m²)	*Price gr. A209 (m²)*
	4	*552006-18210H*[3]	**552006-12020H**	**552006-18120H**	*552006-41550HK*[3]	**552006-12050H**	**552006-42550HK**
light blue		*Price gr. A209 (m²)*	Price gr. **A177** (m²)	Price gr. **A125** (m²)	*Price gr. A209 (m²)*	Price gr. **A177** (m²)	Price gr. **A177** (m²)
	3	**552007-18210H**	**552007-12020H**	**552007-18120H**	*552007-41550HK*[3]	**552007-12050H**	**552007-42550HK**
medium blue		Price gr. **A177** (m²)	Price gr. **A177** (m²)	Price gr. **A125** (m²)	*Price gr. A209 (m²)*	Price gr. **A177** (m²)	Price gr. **A177** (m²)
	2	**552008-18210H**	*552008-12020H*[3]	**552008-18120H**	*552008-41550HK*[3]	*552008-12050H*[3]	*552008-42550HK*[3]
dark blue		Price gr. **A177** (m²)	*Price gr. A209 (m²)*	Price gr. **A125** (m²)	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*
	2	**552009-18210H**	*552009-12020H*[3]	**552009-18120H**	*552009-41550HK*[3]	*552009-12050H*[3]	*552009-42550HK*[3]
active turquoise		Price gr. **A177** (m²)	*Price gr. A209 (m²)*	Price gr. **A125** (m²)	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*
	4	**552010-18210H**	**552010-12020H**	**552010-18120H**	*552010-41550HK*[3]	*552010-12050H*[3]	*552010-42550HK*[3]
light turquoise		Price gr. **A177** (m²)	Price gr. **A177** (m²)	Price gr. **A125** (m²)	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*
	3	**552011-18210H**	**552011-12020H**	**552011-18120H**	*552011-41550HK*[3]	**552011-12050H**	*552011-42550HK*[3]
medium turquoise		Price gr. **A177** (m²)	Price gr. **A177** (m²)	Price gr. **A125** (m²)	*Price gr. A209 (m²)*	Price gr. **A177** (m²)	*Price gr. A209 (m²)*
	2	**552012-18210H**[4]	**552012-12020H**[4]	**552012-18120H**[4]	*552012-41550HK*[3/4]	*552012-12050H*[3/4]	*552012-42550HK*[3/4]
dark turquoise		Price gr. **A177** (m²)	Price gr. **A177** (m²)	Price gr. **A125** (m²)	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*
	2	**552013-18210H**	**552013-12020H**	**552013-18120H**	*552013-41550HK*[3]	*552013-12050H*[3]	*552013-42550HK*[3]
active green		Price gr. **A177** (m²)	Price gr. **A177** (m²)	Price gr. **A125** (m²)	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*
	4	**552014-18210H**	**552014-12020H**	**552014-18120H**	*552014-41550HK*[3]	**552014-12050H**	*552014-42550HK*[3]
light green		Price gr. **A177** (m²)	Price gr. **A177** (m²)	Price gr. **A125** (m²)	*Price gr. A209 (m²)*	Price gr. **A177** (m²)	*Price gr. A209 (m²)*
	3	**552015-18210H**	**552015-12020H**	**552015-18120H**	*552015-41550HK*[3]	**552015-12050H**	**552015-42550HK**
medium green		Price gr. **A177** (m²)	Price gr. **A177** (m²)	Price gr. **A125** (m²)	*Price gr. A209 (m²)*	Price gr. **A177** (m²)	Price gr. **A177** (m²)
	2	**552016-18210H**	**552016-12020H**	**552016-18120H**	*552016-41550HK*[3]	**552016-12050H**	*552016-42550HK*[3]
dark green		Price gr. **A177** (m²)	Price gr. **A177** (m²)	Price gr. **A125** (m²)	*Price gr. A209 (m²)*	Price gr. **A177** (m²)	*Price gr. A209 (m²)*
	2	*552017-18210H*[3/4]	*552017-12020H*[3/4]	**552017-18120H**[4]	*552017-41550HK*[3/4]	*552017-12050H*[3/4]	*552017-42550HK*[3/4]
active yellow		*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	Price gr. **A125** (m²)	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*
	4	*552018-18210H*[3]	**552018-12020H**	**552018-18120H**	*552018-41550HK*[3]	**552018-12050H**	**552018-42550HK**
light yellow		*Price gr. A209 (m²)*	Price gr. **A177** (m²)	Price gr. **A125** (m²)	*Price gr. A209 (m²)*	Price gr. **A177** (m²)	Price gr. **A177** (m²)
	3	**552019-18210H**	**552019-12020H**	**552019-18120H**	*552019-41550HK*[3]	**552019-12050H**	*552019-42550HK*[3]
medium yellow		Price gr. **A177** (m²)	Price gr. **A177** (m²)	Price gr. **A125** (m²)	*Price gr. A209 (m²)*	Price gr. **A177** (m²)	*Price gr. A209 (m²)*
	2	**552020-18210H**[4]	*552020-12020H*[3/4]	**552020-18120H**[4]	*552020-41550HK*[3/4]	*552020-12050H*[3/4]	*552020-42550HK*[3/4]
dark yellow		Price gr. **A177** (m²)	*Price gr. A209 (m²)*	Price gr. **A125** (m²)	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*

[1] **rectified**

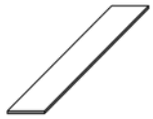
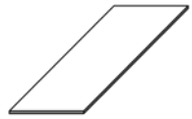
[2] **Overglazed edges / corners refer to page 337**

[3] **Make-to-order production: return and/or cancellation of ordered products not possible.**

[4] **Color deviations from the standard due to production reasons are possible.**

[5] **Exception: active white glossy: smooth, glossy**

Floor/Wall Tiles

	6.2 x 25 cm[2]	**12.5 x 12.5 cm**[2]	**12.5 x 25 cm**[2]	**12.5 x 50 cm**[1]	**25 x 25 cm**[2]	**25 x 50 cm**[1]		
								
	Supplied as double-tiles; to be broken by customer	*Supplied as double-tiles; to be broken by customer*						
	18210H	12020H	18120H	41550HK	12050H	42550HK		Model number
	6.2 x 25 / 2 1/2 x 10	**12.5 x 12.5** / 5 x 5	**12.5 x 25** / 5 x 10	**12.5 x 50** / 5 x 20	**25 x 25** / 10 x 10	**25 x 50** / 10 x 20		Nom. dim. - **cm**/in
	56 x 244 x 6 mm	119 x 119 x 6 mm	119 x 244 x 6 mm	119 x 494 x 8 mm	244 x 244 x 6 mm	244 x 494 x 8 mm		Work size
	smooth, silky-matt	smooth, silky-matt	smooth, silky-matt	smooth, silky-matt	smooth, silky-matt	smooth, silky-matt		Surface
	64.000	64.000	32.000	16.000	16.000	8.000		**m²** - pieces
	10.880	12.160	12.160	17.040	12.800	17.040		**m²** - kg
	88	88	44	8	18	9		**Bundle** - pieces
	1.375	1.375	1.375	0.500	1.125	1.125		**Bundle** - m²
	14.960	16.720	16.720	8.520	14.400	19.170		**Bundle** - kg
	132.000	115.500	115.500	55.000	91.125	40.500		**Pallet** - m²
	1,436.160	1,404.480	1,404.480	937.200	1,166.400	690.120		**Pallet** - kg
	AIb	AIb	AIb	AIb	AIb	AIb		Product standard
	552021-18210H[3/4]	*552021-12020H*[3/4]	*552021-18120H*[3/4]	*552021-41550HK*[3/4]	*552021-12050H*[3/4]	*552021-42550HK*[3/4]	**2**	
	Price gr. A209 (m²)	*Price gr. A209 (m²)*	*Price gr. A150 (m²)*	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*		active ochre
	552022-18210H	*552022-12020H*[3]	*552022-18120H*[3]	*552022-41550HK*[3]	*552022-12050H*[3]	*552022-42550HK*[3]	**4**	
	Price gr. **A177** (m²)	*Price gr. A209 (m²)*	*Price gr. A150 (m²)*	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*		light ochre
	552023-18210H[3]	*552023-12020H*[3]	**552023-18120H**	*552023-41550HK*[3]	*552023-12050H*[3]	*552023-42550HK*[3]	**3**	
	Price gr. A209 (m²)	*Price gr. A209 (m²)*	Price gr. **A125** (m²)	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*		medium ochre
	552024-18210H[3]	*552024-12020H*[3]	**552024-18120H**	*552024-41550HK*[3]	*552024-12050H*[3]	*552024-42550HK*[3]	**2**	
	Price gr. A209 (m²)	*Price gr. A209 (m²)*	Price gr. **A125** (m²)	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*		dark ochre
	552025-18210H[4]	*552025-12020H*[3/4]	*552025-18120H*[3/4]	*552025-41550HK*[3/4]	*552025-12050H*[3/4]	*552025-42550HK*[3/4]	**2**	
	Price gr. **A177** (m²)	*Price gr. A209 (m²)*	*Price gr. A150 (m²)*	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*		active salmon
	552026-18210H	*552026-12020H*[3]	**552026-18120H**	*552026-41550HK*[3]	*552026-12050H*[3]	*552026-42550HK*[3]	**4**	
	Price gr. **A177** (m²)	*Price gr. A209 (m²)*	Price gr. **A125** (m²)	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*		light salmon
	552027-18210H	*552027-12020H*[3]	*552027-18120H*[3]	*552027-41550HK*[3]	**552027-12050H**	*552027-42550HK*[3]	**3**	
	Price gr. **A177** (m²)	*Price gr. A209 (m²)*	*Price gr. A150 (m²)*	*Price gr. A209 (m²)*	Price gr. **A177** (m²)	*Price gr. A209 (m²)*		medium salmon
	552028-18210H[3]	*552028-12020H*[3]	*552028-18120H*[3]	*552028-41550HK*[3]	*552028-12050H*[3]	*552028-42550HK*[3]	**2**	
	Price gr. A209 (m²)	*Price gr. A209 (m²)*	*Price gr. A150 (m²)*	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*		dark salmon
	552029-18210H	*552029-12020H*[3]	**552029-18120H**	*552029-41550HK*[3]	**552029-12050H**	*552029-42550HK*[3]	**2**	
	Price gr. **A177** (m²)	*Price gr. A209 (m²)*	Price gr. **A125** (m²)	*Price gr. A209 (m²)*	Price gr. **A177** (m²)	*Price gr. A209 (m²)*		oxidrot aktiv
	552030-18210H[3]	*552030-12020H*[3]	*552030-18120H*[3]	*552030-41550HK*[3]	**552030-12050H**	*552030-42550HK*[3]	**4**	
	Price gr. A209 (m²)	*Price gr. A209 (m²)*	*Price gr. A150 (m²)*	*Price gr. A209 (m²)*	Price gr. **A177** (m²)	*Price gr. A209 (m²)*		light oxide red
	552031-18210H	*552031-12020H*[3]	*552031-18120H*[3]	*552031-41550HK*[3]	**552031-12050H**	*552031-42550HK*[3]	**3**	
	Price gr. **A177** (m²)	*Price gr. A209 (m²)*	*Price gr. A150 (m²)*	*Price gr. A209 (m²)*	Price gr. **A177** (m²)	*Price gr. A209 (m²)*		medium oxide red
	552032-18210H	*552032-12020H*[3]	**552032-18120H**	*552032-41550HK*[3]	*552032-12050H*[3]	*552032-42550HK*[3]	**2**	
	Price gr. **A177** (m²)	*Price gr. A209 (m²)*	Price gr. **A125** (m²)	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*		dark oxide red
	552033-18210H	*552033-12020H*[3]	**552033-18120H**	*552033-41550HK*[3]	*552033-12050H*[3]	*552033-42550HK*[3]	**2**	
	Price gr. **A177** (m²)	*Price gr. A209 (m²)*	Price gr. **A125** (m²)	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*		active stone grey
	552034-18210H[3]	*552034-12020H*[3]	*552034-18120H*[3]	*552034-41550HK*[3]	*552034-12050H*[3]	*552034-42550HK*[3]	**4**	
	Price gr. A209 (m²)	*Price gr. A209 (m²)*	*Price gr. A150 (m²)*	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*		light stone grey
	552035-18210H	**552035-12020H**	**552035-18120H**	*552035-41550HK*[3]	*552035-12050H*[3]	*552035-42550HK*[3]	**3**	
	Price gr. **A177** (m²)	Price gr. **A177** (m²)	Price gr. **A125** (m²)	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*		medium stone grey
	552036-18210H[3]	*552036-12020H*[3]	**552036-18120H**	*552036-41550HK*[3]	*552036-12050H*[3]	*552036-42550HK*[3]	**2**	
	Price gr. A209 (m²)	*Price gr. A209 (m²)*	Price gr. **A125** (m²)	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*		dark stone grey
	552037-18210H[3]	*552037-12020H*[3]	**552037-18120H**	*552037-41550HK*[3]	*552037-12050H*[3]	*552037-42550HK*[3]	**2**	
	Price gr. A209 (m²)	*Price gr. A209 (m²)*	Price gr. **A125** (m²)	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*		active sand grey
	552038-18210H	**552038-12020H**	**552038-18120H**	*552038-41550HK*[3]	**552038-12050H**	*552038-42550HK*[3]	**4**	
	Price gr. **A177** (m²)	Price gr. **A177** (m²)	Price gr. **A125** (m²)	*Price gr. A209 (m²)*	Price gr. **A177** (m²)	*Price gr. A209 (m²)*		light sand grey
	552039-18210H[3]	*552039-12020H*[3]	**552039-18120H**	*552039-41550HK*[3]	*552039-12050H*[3]	*552039-42550HK*[3]	**3**	
	Price gr. A209 (m²)	*Price gr. A209 (m²)*	Price gr. **A125** (m²)	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*		medium sand grey
	552040-18210H[3]	*552040-12020H*[3]	**552040-18120H**	*552040-41550HK*[3]	*552040-12050H*[3]	**552040-42550HK**	**2**	
	Price gr. A209 (m²)	*Price gr. A209 (m²)*	Price gr. **A125** (m²)	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	Price gr. **A177** (m²)		dark sand grey
	552119-18210H[3]	*552119-12020H*[3]	**552119-18120H**	*552119-41550HK*[3]	*552119-12050H*[3]	*552119-42550HK*[3]	**4**	neutral 9
	Price gr. A209 (m²)	*Price gr. A209 (m²)*	Price gr. **A125** (m²)	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*		(white grey)
	552118-18210H	*552118-12020H*[3]	**552118-18120H**	*552118-41550HK*[3]	*552118-12050H*[3]	*552118-42550HK*[3]	**4**	neutral 8
	Price gr. **A177** (m²)	*Price gr. A209 (m²)*	Price gr. **A125** (m²)	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*		(light grey)
	552117-18210H	*552117-12020H*[3]	**552117-18120H**	*552117-41550HK*[3]	**552117-12050H**	*552117-42550HK*[3]	**4**	neutral 7
	Price gr. **A177** (m²)	*Price gr. A209 (m²)*	Price gr. **A125** (m²)	*Price gr. A209 (m²)*	Price gr. **A177** (m²)	*Price gr. A209 (m²)*		(pebble grey)

[1] **rectified**

[2] **Overglazed edges / corners refer to page 337**

[3] **Make-to-order production: return and/or cancellation of ordered products not possible.**

[4] **Color deviations from the standard due to production reasons are possible.**

Floor/Wall Tiles

		6.2 x 25 cm[2]	**12.5 x 12.5 cm**[2]	**12.5 x 25 cm**[2]	**12.5 x 50 cm**[1]	**25 x 25 cm**[2]	**25 x 50 cm**[1]	
		Supplied as double-tiles; to be broken by customer	*Supplied as double-tiles; to be broken by customer*					
Model number		18210H	12020H	18120H	41550HK	12050H	42550HK	
Nom. dim. - **cm**/in		**6.2 x 25** / 2 1/2 x 10	**12.5 x 12.5** / 5 x 5	**12.5 x 25** / 5 x 10	**12.5 x 50** / 5 x 20	**25 x 25** / 10 x 10	**25 x 50** / 10 x 20	
Work size		56 x 244 x 6 mm	119 x 119 x 6 mm	119 x 244 x 6 mm	119 x 494 x 8 mm	244 x 244 x 6 mm	244 x 494 x 8 mm	
Surface		smooth, silky-matt[6]	smooth, silky-matt[6]	smooth, silky-matt[6]	smooth, silky-matt[6]	smooth, silky-matt[6]	smooth, silky-matt[6]	
m² - pieces		64.000	64.000	32.000	16.000	16.000	8.000	
m² - kg		10.880	12.160	12.160	17.040	12.800	17.040	
Bundle - pieces		88	88	44	8	18	9	
Bundle - m²		1.375	1.375	1.375	0.500	1.125	1.125	
Bundle - kg		14.960	16.720	16.720	8.520	14.400	19.170	
Pallet - m²		132.000	115.500	115.500	55.000	91.125	40.500	
Pallet - kg		1,436.160	1,404.480	1,404.480	937.200	1,166.400	690.120	
Product standard		AIb	AIb	AIb	AIb	AIb	AIb	
neutral 6	3	*552116-18210H*[3]	*552116-12020H*[3]	**552116-18120H**	*552116-41550HK*[3]	*552116-12050H*[3]	*552116-42550HK*[3]	
(pearl grey)		*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	Price gr. **A125** (m²)	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	
neutral 5	3	*552115-18210H*[3]	*552115-12020H*[3]	*552115-18120H*[3]	*552115-41550HK*[3]	*552115-12050H*[3]	*552115-42550HK*[3]	
(basalt grey)		*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A150 (m²)*	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	
neutral 4	3	*552114-18210H*[3/4]	*552114-12020H*[3/4]	*552114-18120H*[3/4]	*552114-41550HK*[3/4]	*552114-12050H*[3/4]	**552114-42550HK**[4]	
(graphite black)		*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A150 (m²)*	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	Price gr. **A177** (m²)	
neutral 3	3	*552113-18210H*[3]	*552113-12020H*[3]	**552113-18120H**	*552113-41550HK*[3]	*552113-12050H*[3]	*552113-42550HK*[3]	
(asphalt black)		*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	Price gr. **A125** (m²)	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	
neutral 2	2	**552112-18210H**	*552112-12020H*[3]	**552112-18120H**	*552112-41550HK*[3]	**552112-12050H**	**552112-42550HK**	
(anthracite)		Price gr. **A177** (m²)	*Price gr. A209 (m²)*	Price gr. **A125** (m²)	*Price gr. A209 (m²)*	Price gr. **A177** (m²)	Price gr. **A177** (m²)	
	1	*717i-18210H*[3]	*717i-12020H*[3]	*717i-18120H*[3]	*717i-41550HK*[3]	*717i-12050H*[3]	*717i-42550HK*[3]	
black, glossy		*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A150 (m²)*	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	
	1	*151i-18210H*[3]	*151i-12020H*[3]	*151i-18120H*[3]	*151i-41550HK*[3]	*151i-12050H*[3]	*151i-42550HK*[3]	
orange, glossy		*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A150 (m²)*	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	
lemon-yellow	2	*150i-18210H*[3]	*150i-12020H*[3]	*150i-18120H*[3]	*150i-41550HK*[3]	*150i-12050H*[3]	*150i-42550HK*[3]	
glossy		*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A150 (m²)*	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	
contrasting red	1	*154i-18210H*[3]	*154i-12020H*[3]	*154i-18120H*[3]	*154i-41550HK*[3]	*154i-12050H*[3]	*154i-42550HK*[3]	
glossy		*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A150 (m²)*	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	
intense blue	1	*144-18210*[3/5]	*144-12020*[3/5]	*144-18120*[3/5]	*144-41550K*[3/5]	*144-12050*[3/5]	*144-42550K*[3/5]	
glossy		*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A150 (m²)*	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	
apple-green	2	*152i-18210H*[3]	*152i-12020H*[3]	*152i-18120H*[3]	*152i-41550HK*[3]	*152i-12050H*[3]	*152i-42550HK*[3]	
glossy		*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A150 (m²)*	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	
	1	*153i-18210H*[3]	*153i-12020H*[3]	*153i-18120H*[3]	*153i-41550HK*[3]	*153i-12050H*[3]	*153i-42550HK*[3]	
violet glossy		*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A150 (m²)*	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	*Price gr. A209 (m²)*	

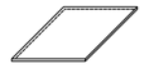
[1] **rectified**

[2] **Overglazed edges / corners refer to page 337**

[3] **Make-to-order production: return and/or cancellation of ordered products not possible.**

[4] **Color deviations from the standard due to production reasons are possible.**
[5] **without Hytect coating**
[6] **Exception: contrasting colors black, orange, lemon-yellow, contrasting red, intense blue, apple-green, violet: smooth, glossy**

Overglazed edges/corners[1/2]
Floor/Wall Tiles

6.2 x 25 cm	**6.2 x 25 cm**	**12.5 x 12.5 cm**	**12.5 x 25 cm**	**12.5 x 25 cm**	**25 x 25 cm**		
							
overglazed corner left	*overglazed corner right*	*overglazed corner left*	*overglazed corner left*	*overglazed corner right*	*overglazed corner left*		
18213H	18214H	12023H	18123H	18124H	12053H		Model number
6.2 x 25 / 2 1/2 x 10	**6.2 x 25** / 2 1/2 x 10	**12.5 x 12.5** / 5 x 5	**12.5 x 25** / 5 x 10	**12.5 x 25** / 5 x 10	**25 x 25** / 10 x 10		Nom. dim. - **cm**/in
56 x 244 x 6 mm	56 x 244 x 6 mm	119 x 119 x 6 mm	119 x 244 x 6 mm	119 x 244 x 6 mm	244 x 244 x 6 mm		Work size
smooth, silky-matt[4]	smooth, silky-matt[4]	smooth, silky-matt[4]	smooth, silky-matt[4]	smooth, silky-matt[4]	smooth, silky-matt[4]		Surface
64.000	64.000	64.000	32.000	32.000	16.000		**m^2** - pieces
10.880	10.880	12.160	12.160	12.160	12.800		**m^2** - kg
88	88	88	44	44	18		**Bundle** - pieces
1.375	1.375	1.375	1.375	1.375	1.125		**Bundle** - m^2
14.960	14.960	16.720	16.720	16.720	14.400		**Bundle** - kg
132.000	132.000	115.500	115.500	115.500	91.125		**Pallet** - m^2
1,436.160	1,436.160	1,404.480	1,404.480	1,404.480	1,166.400		**Pallet** - kg
AIb	AIb	AIb	AIb	AIb	AIb		Product standard
700i-18213H	*700i-18214H*	*700i-12023H*	*700i-18123H*	*700i-18124H*	*700i-12053H*	**4**	neutral 10
Price gr. A150 (m^2)	*Price gr. A150 (m^2)*	*Price gr. A150 (m^2)*	*Price gr. A94 (m^2)*	*Price gr. A94 (m^2)*	*Price gr. A150 (m^2)*		(active white glossy)
701i-18213H	*701i-18214H*	*701i-12023H*	*701i-18123H*	*701i-18124H*	*701i-12053H*	**4**	neutral 10
Price gr. A150 (m^2)	*Price gr. A150 (m^2)*	*Price gr. A150 (m^2)*	*Price gr. A94 (m^2)*	*Price gr. A94 (m^2)*	*Price gr. A150 (m^2)*		(active white matt)
5716i-18213H[3]	*5716i-18214H*[3]	*5716i-12023H*[3]	*5716i-18123H*[3]	*5716i-18124H*[3]	*5716i-12053H*[3]	**1**	neutral 1
Price gr. A177 (m^2)	*Price gr. A177 (m^2)*	*Price gr. A177 (m^2)*	*Price gr. A125 (m^2)*	*Price gr. A125 (m^2)*	*Price gr. A177 (m^2)*		(deep black)
552001-18213H	*552001-18214H*	*552001-12023H*	*552001-18123H*	*552001-18124H*	*552001-12053H*	**2**	
Price gr. A177 (m^2)	*Price gr. A177 (m^2)*	*Price gr. A177 (m^2)*	*Price gr. A125 (m^2)*	*Price gr. A125 (m^2)*	*Price gr. A177 (m^2)*		active azure
552002-18213H	*552002-18214H*	*552002-12023H*	*552002-18123H*	*552002-18124H*	*552002-12053H*	**4**	
Price gr. A177 (m^2)	*Price gr. A177 (m^2)*	*Price gr. A177 (m^2)*	*Price gr. A125 (m^2)*	*Price gr. A125 (m^2)*	*Price gr. A177 (m^2)*		light azure

Stress group

[1] **Other colors available on request**

[2] **Make-to-order production: return and/or cancellation of ordered products not possible.**

[3] **Production-related color deviations from the standard are possible.**

[4] **Exception: active white glossy: smooth, glossy**

Overglazed edges available on request:				
Replace last figure 0 of standard model no. by ...	... 3 = corner left	... 4 = corner right	overglazed edges	Example: Standard model no. 18120 = 119 x 244 x 6 mm, model no. 18123 = overglazed corner left

Made in Germany B hytect clever clean

Slip resistance “B”

-/B	-/B			-/B	-/B
white / neutral 10 (active white)	dark azure	medium azure	light azure	active azure	contrasting red
neutral 9 (white-grey)	dark blue	medium blue	light blue		
neutral 8 (light-grey)		medium turquoise	light turquoise		
553117 neutral 7 (pebble-grey)	dark green	medium green	light green		
neutral 6 (pearl grey)		medium yellow	light yellow		
neutral 5 (basalt grey)		medium ochre			
neutral 4 (graphite-black)		medium salmon	light salmon		
neutral 3 (asphalt black)		medium oxide red			
neutral 2 (anthracite)	dark stone grey	medium stone grey	light stone grey	active stone grey	
black / neutral 1 (deep black)	dark sand grey	medium sand grey	light sand grey	active sand grey	

Floor tile
12.5 x 12.5 cm, 5 x 5 in

Floor tile
12.5 x 25 cm, 5 x 10 in

Floor tile
25 x 25 cm, 10 x 10 in

On request, other colors of the series Chroma are also available as non-slip glazes with a joint width of 6 mm.

Slip resistance „B“

Floor Tiles

	12.5 x 12.5 cm²	**12.5 x 25 cm²**	**25 x 25 cm²**	
	Supplied as double-tiles; to be broken by customer			
	32020H	38110H	32050H	Model number
	12.5 x 12.5 / 5 x 5	**12.5 x 25** / 5 x 10	**25 x 25** / 10 x 10	Nom. dim. - **cm**/in
	119 x 119 x 8 mm	119 x 244 x 8 mm	244 x 244 x 8 mm	Work size
	smooth, silky-matt	smooth, silky-matt	smooth, silky-matt	Surface
	64.000	32.000	16.000	**m²** - pieces
	15.360	15.680	16.960	**m²** - kg
	66	33	14	**Bundle** - pieces
	1.031	1.031	0.875	**Bundle** - m²
	15.840	16.170	14.840	**Bundle** - kg
	86.625	86.625	70.875	**Pallet** - m²
	1,330.560	1,358.280	1,202.040	**Pallet** - kg
	AIb	AIb	AIb	Product standard
	-/B	-/B	-/B	Slip resistance
	2	2	2	Stress group
	91i-32020H	**91i-38110H**	**91i-32050H**	neutral 10
	Price gr. **A216** (m²)	Price gr. **A192** (m²)	Price gr. **A210** (m²)	(active white)
	340i-32020H	**340i-38110H**	**340i-32050H**	neutral 1
	Price gr. **A216** (m²)	Price gr. **A192** (m²)	Price gr. **A210** (m²)	(deep black)
	553001-32020H	**553001-38110H**	**553001-32050H**	
	Price gr. **A216** (m²)	Price gr. **A192** (m²)	Price gr. **A210** (m²)	active azure
	553002-32020H	**553002-38110H**	**553002-32050H**	
	Price gr. **A216** (m²)	Price gr. **A192** (m²)	Price gr. **A210** (m²)	light azure
	553003-32020H	**553003-38110H**	**553003-32050H**	
	Price gr. **A216** (m²)	Price gr. **A192** (m²)	Price gr. **A210** (m²)	medium azure
	553004-32020H	**553004-38110H**	**553004-32050H**	
	Price gr. **A216** (m²)	Price gr. **A192** (m²)	Price gr. **A210** (m²)	dark azure
	553006-32020H	**553006-38110H**	**553006-32050H**	
	Price gr. **A216** (m²)	Price gr. **A192** (m²)	Price gr. **A210** (m²)	light blue
	553007-32020H	**553007-38110H**	**553007-32050H**	
	Price gr. **A216** (m²)	Price gr. **A192** (m²)	Price gr. **A210** (m²)	medium blue
	553008-32020H	*553008-38110H*[1]	*553008-32050H*[1]	
	Price gr. **A216** (m²)	*Price gr. A192 (m²)*	*Price gr. A210 (m²)*	dark blue
	553010-32020H	**553010-38110H**	*553010-32050H*[1]	
	Price gr. **A216** (m²)	Price gr. **A192** (m²)	*Price gr. A210 (m²)*	light turquoise
	553011-32020H	**553011-38110H**	**553011-32050H**	
	Price gr. **A216** (m²)	Price gr. **A192** (m²)	Price gr. **A210** (m²)	medium turquoise
	553014-32020H	*553014-38110H*[1]	*553014-32050H*[1]	
	Price gr. **A216** (m²)	*Price gr. A192 (m²)*	*Price gr. A210 (m²)*	light green
	553015-32020H	**553015-38110H**	**553015-32050H**	
	Price gr. **A216** (m²)	Price gr. **A192** (m²)	Price gr. **A210** (m²)	medium green
	553016-32020H	**553016-38110H**	**553016-32050H**	
	Price gr. **A216** (m²)	Price gr. **A192** (m²)	Price gr. **A210** (m²)	dark green
	553018-32020H[1]	*553018-38110H*[1]	*553018-32050H*[1]	
	Price gr. A216 (m²)	*Price gr. A192 (m²)*	*Price gr. A210 (m²)*	light yellow
	553019-32020H	**553019-38110H**	**553019-32050H**	
	Price gr. **A216** (m²)	Price gr. **A192** (m²)	Price gr. **A210** (m²)	medium yellow
	553023-32020H[1]	**553023-38110H**	**553023-32050H**	
	Price gr. A216 (m²)	Price gr. **A192** (m²)	Price gr. **A210** (m²)	medium ochre
	553026-32020H[1]	*553026-38110H*[1]	*553026-32050H*[1]	
	Price gr. A216 (m²)	*Price gr. A192 (m²)*	*Price gr. A210 (m²)*	light salmon
	553027-32020H[1]	**553027-38110H**	**553027-32050H**	
	Price gr. A216 (m²)	Price gr. **A192** (m²)	Price gr. **A210** (m²)	medium salmon
	553031-32020H	*553031-38110H*[1]	*553031-32050H*[1]	
	Price gr. **A216** (m²)	*Price gr. A192 (m²)*	*Price gr. A210 (m²)*	medium oxide red
	553033-32020H[1]	*553033-38110H*[1]	*553033-32050H*[1]	
	Price gr. A216 (m²)	*Price gr. A192 (m²)*	*Price gr. A210 (m²)*	active stone grey
	553034-32020H	*553034-38110H*[1]	*553034-32050H*[1]	
	Price gr. **A216** (m²)	*Price gr. A192 (m²)*	*Price gr. A210 (m²)*	light stone grey
	553035-32020H	**553035-38110H**	*553035-32050H*[1]	
	Price gr. **A216** (m²)	Price gr. **A192** (m²)	*Price gr. A210 (m²)*	medium stone grey
	553036-32020H	**553036-38110H**	*553036-32050H*[1]	
	Price gr. **A216** (m²)	Price gr. **A192** (m²)	*Price gr. A210 (m²)*	dark stone grey

[1] **Make-to-order production: return and/or cancellation of ordered products not possible.**

[2] **Rounded edges / corners refer to page 341**

Slip resistance „B“

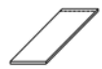
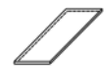
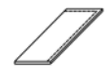
Floor Tiles

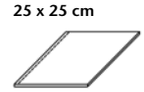
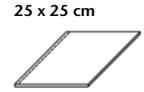
	12.5 x 12.5 cm²	**12.5 x 25 cm²**	**25 x 25 cm²**
	Supplied as double-tiles; to be broken by customer		
Model number	32020H	38110H	32050H
Nom. dim. - **cm**/in	**12.5 x 12.5** / 5 x 5	**12.5 x 25** / 5 x 10	**25 x 25** / 10 x 10
Work size	119 x 119 x 8 mm	119 x 244 x 8 mm	244 x 244 x 8 mm
m² - pieces	64.000	32.000	16.000
Surface	smooth, silky-matt	smooth, silky-matt	smooth, silky-matt
m² - kg	15.360	15.680	16.960
Bundle - pieces	66	33	14
Bundle - m²	1.031	1.031	0.875
Bundle - kg	15.840	16.170	14.840
Pallet - m²	86.625	86.625	70.875
Pallet - kg	1,330.500	1,358.280	1,202.040
Product standard	Alb	Alb	Alb
Slip resistance	-/B	-/B	-/B
Stress group	2	2	2
active sand grey	*553037-32020H*[1] *Price gr. A216 (m²)*	*553037-38110H*[1] *Price gr. A192 (m²)*	*553037-32050H*[1] *Price gr. A210 (m²)*
light sand grey	**553038-32020H** Price gr. **A216** (m²)	**553038-38110H** Price gr. **A192** (m²)	*553038-32050H*[1] *Price gr. A210 (m²)*
medium sand grey	**553039-32020H** Price gr. **A216** (m²)	*553039-38110H*[1] *Price gr. A192 (m²)*	*553039-32050H*[1] *Price gr. A210 (m²)*
dark sand grey	**553040-32020H** Price gr. **A216** (m²)	*553040-38110H*[1] *Price gr. A192 (m²)*	*553040-32050H*[1] *Price gr. A210 (m²)*
neutral 9 (white grey)	*553119-32020H*[1] *Price gr. A216 (m²)*	*553119-38110H*[1] *Price gr. A192 (m²)*	**553119-32050H** Price gr. **A210** (m²)
neutral 8 (light grey)	**553118-32020H** Price gr. **A216** (m²)	*553118-38110H*[1] *Price gr. A192 (m²)*	**553118-32050H** Price gr. **A210** (m²)
neutral 7 (pebble grey)	**553117-32020H** Price gr. **A216** (m²)	**553117-38110H** Price gr. **A192** (m²)	**553117-32050H** Price gr. **A210** (m²)
neutral 6 (pearl grey)	*553116-32020H*[1] *Price gr. A216 (m²)*	**553116-38110H** Price gr. **A192** (m²)	*553116-32050H*[1] *Price gr. A210 (m²)*
neutral 5 (basalt grey)	*553115-32020H*[1] *Price gr. A216 (m²)*	*553115-38110H*[1] *Price gr. A192 (m²)*	*553115-32050H*[1] *Price gr. A210 (m²)*
neutral 4 (graphite black)	*553114-32020H*[1] *Price gr. A216 (m²)*	*553114-38110H*[1] *Price gr. A192 (m²)*	**553114-32050H** Price gr. **A210** (m²)
neutral 3 (asphalt black)	**553113-32020H** Price gr. **A216** (m²)	**553113-38110H** Price gr. **A192** (m²)	**553113-32050H** Price gr. **A210** (m²)
neutral 2 (anthracite)	**553112-32020H** Price gr. **A216** (m²)	**553112-38110H** Price gr. **A192** (m²)	**553112-32050H** Price gr. **A210** (m²)
contrasting red	**77i-32020H** Price gr. **A216** (m²)	**77i-38110H** Price gr. **A192** (m²)	**77i-32050H** Price gr. **A210** (m²)

[1] **Make-to-order production: return and/or cancellation of ordered products not possible.**

Rounded edges / corners refer to page 341

Slip resistance „B“ – rounded edges / corners[1/2]
Floor Tiles

	12.5 x 12.5 cm	**12.5 x 12.5 cm**	**12.5 x 25 cm** 	**12.5 x 25 cm**	**12.5 x 25 cm** 	**12.5 x 25 cm** 	
	rounded edge	*rounded corner*	*short side rounded*	*long side rounded*	*rounded corner left*	*rounded corner right*	
	32025H	32027H	38115H	38116H	38117H	38118H	Model number
	12.5 x 12.5 / 5 x 5	**12.5 x 12.5** / 5 x 5	**12.5 x 25** / 5 x 10	**12.5 x 25** / 5 x 10	**12.5 x 25** / 5 x 10	**12.5 x 25** / 5 x 10	Nom. dim. - **cm**/in
	119 x 119 x 8 mm	119 x 119 x 8 mm	119 x 244 x 8 mm	119 x 244 x 8 mm	119 x 244 x 8 mm	119 x 244 x 8 mm	Work size
	smooth, silky-matt	smooth, silky-matt	smooth, silky-matt	smooth, silky-matt	smooth, silky-matt	smooth, silky-matt	Surface
							m^2 - pieces
	0.240	0.240	0.490	0.490	0.490	0.490	**pieces** - kg
	66	66	33	33	33	33	**Bundle** - pieces
							Bundle - m^2
	15.840	15.840	16.170	16.170	16.170	16.170	**Bundle** - kg
							Pallet - m^2
							Pallet - kg
	AIb	AIb	AIb	AIb	AIb	AIb	Product standard
	-/B	-/B	-/B	-/B	-/B	-/B	Slip resistance
	2	2	2	2	2	2	Stress group
	91i-32025H	*91i-32027H*	*91i-38115H*	*91i-38116H*	*91i-38117H*	*91i-38118H*	neutral 10
	Price gr. A410 (pce.)	*Price gr. A410 (pce.)*	*Price gr. A416 (pce.)*	*Price gr. A416 (pce.)*	*Price gr. A416 (pce.)*	*Price gr. A416 (pce.)*	(active white)
	340i-32025H	*340i-32027H*	*340i-38115H*	*340i-38116H*	*340i-38117H*	*340i-38118H*	neutral 1
	Price gr. A410 (pce.)	*Price gr. A410 (pce.)*	*Price gr. A416 (pce.)*	*Price gr. A416 (pce.)*	*Price gr. A416 (pce.)*	*Price gr. A416 (pce.)*	(deep black)
	553001-32025H	*553001-32027H*	*553001-38115H*	*553001-38116H*	*553001-38117H*	*553001-38118H*	
	Price gr. A410 (pce.)	*Price gr. A410 (pce.)*	*Price gr. A416 (pce.)*	*Price gr. A416 (pce.)*	*Price gr. A416 (pce.)*	*Price gr. A416 (pce.)*	active azure
	553002-32025H	*553002-32027H*	*553002-38115H*	*553002-38116H*	*553002-38117H*	*553002-38118H*	
	Price gr. A410 (pce.)	*Price gr. A410 (pce.)*	*Price gr. A416 (pce.)*	*Price gr. A416 (pce.)*	*Price gr. A416 (pce.)*	*Price gr. A416 (pce.)*	light azure

					25 x 25 cm 	**25 x 25 cm** 	
					rounded edge	*rounded corner*	
					32055H	32057H	Model number
					25 x 25 / 10 x 10	**25 x 25** / 10 x 10	Nom. dim. - **cm**/in
					244 x 244 x 8 mm	244 x 244 x 8 mm	Work size
					smooth, silky-matt	smooth, silky-matt	Surface
							m^2 - pieces
					1.060/piece	1.060/m^2	**pce./m^2** - kg
					14	14	**Bundle** - pieces
							Bundle - m^2
					14.840	14.840	**Bundle** - kg
							Pallet - m^2
							Pallet - kg
					AIb	AIb	Product standard
					-/B	-/B	Slip resistance
					2	2	Stress group
					91i-32055H	*91i-32057H*	neutral 10
					Price gr. A434 (pce.)	*Price gr. A434 (pce.)*	(active white)
					340i-32055H	*340i-32057H*	neutral 1
					Price gr. A434 (pce.)	*Price gr. A434 (pce.)*	(deep black)
					553001-32055H	*553001-32057H*	
					Price gr. A434 (pce.)	*Price gr. A434 (pce.)*	active azure
					553002-32055H	*553002-32057H*	
					Price gr. A434 (pce.)	*Price gr. A434 (pce.)*	light azure

[1] **Other colors available on request**

[2] **Make-to-order production: return and/or cancellation of ordered products not possible.**

Rounded Edges				
Replace last figure 0 of standard model no. by ...	... 7 = corner left	... 8 = corner right	rounded edges	Example: Standard model no. 38110 = 119 x 244 x 6 mm, model no. 38117 = rounded corner left

Made in Germany

Slip resistance “C”

-/C

white / neutral 10 (active white)

neutral 9 (white-grey)

neutral 8 (light-grey)

neutral 7 (pebble-grey)

neutral 3 (asphalt black)

black / neutral 1 (deep black)

-/C

dark azure

medium azure

light azure

dark blue

medium blue

light blue

medium turquoise

light turquoise

dark green

medium green

light green

medium yellow

medium ochre

medium salmon

light salmon

medium oxide red

dark stone grey

medium stone grey

dark sand grey

medium sand grey

light sand grey

-/C

active azure

-/C

contrasting red

Floor tile
12.5 x 12.5 cm, 5 x 5 in

Floor tile
12.5 x 25 cm, 5 x 10 in

Floor tile
25 x 25 cm, 10 x 10 in

On request, other colors of the series Chroma are also available as non-slip glazes with a joint width of 6 mm.

Slip resistance „C“ Floor Tiles

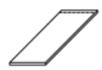
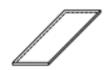
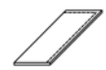
				12.5 x 12.5 cm² *Supplied as double-tiles; to be broken by customer*	**12.5 x 25 cm²**	**25 x 25 cm²**	
				32020H	38110H	32050H	Model number
				12.5 x 12.5 / 5 x 5	**12.5 x 25** / 5 x 10	**25 x 25** / 10 x 10	Nom. dim. - **cm**/in
				119 x 119 x 8 mm	119 x 244 x 8 mm	244 x 244 x 8 mm	Work size
				structured, silky-matt	structured, silky-matt	structured, silky-matt	Surface
				64.000	32.000	16.000	**m²** - pieces
				15.360	15.680	16.960	**m²** - kg
				66	33	14	**Bundle** - pieces
				1.031	1.031	0.875	**Bundle** - m²
				15.840	16.170	14.840	**Bundle** - kg
				86.625	86.625	70.875	**Pallet** - m²
				1,330.560	1,358.280	1,202.040	**Pallet** - kg
				AIb	AIb	AIb	Product standard
				-/C	-/C	-/C	Slip resistance
				2	2	2	Stress group
				81i-32020H	**81i-38110H**	**81i-32050H**	neutral 10
				Price gr. **A216** (m²)	Price gr. **A192** (m²)	Price gr. **A210** (m²)	(active white)
				554111-32020H	**554111-38110H**	*554111-32050H*[1]	neutral 1
				Price gr. **A216** (m²)	Price gr. **A192** (m²)	*Price gr. A210 (m²)*	(deep black)
				554001-32020H	**554001-38110H**	*554001-32050H*[1]	
				Price gr. **A216** (m²)	Price gr. **A192** (m²)	*Price gr. A210 (m²)*	active azure
				554002-32020H	**554002-38110H**	**554002-32050H**	
				Price gr. **A216** (m²)	Price gr. **A192** (m²)	Price gr. **A210** (m²)	light azure
				554003-32020H	**554003-38110H**	**554003-32050H**	
				Price gr. **A216** (m²)	Price gr. **A192** (m²)	Price gr. **A210** (m²)	medium azure
				554004-32020H	**554004-38110H**	*554004-32050H*[1]	
				Price gr. **A216** (m²)	Price gr. **A192** (m²)	*Price gr. A210 (m²)*	dark azure
				554006-32020H	**554006-38110H**	*554006-32050H*[1]	
				Price gr. **A216** (m²)	Price gr. **A192** (m²)	*Price gr. A210 (m²)*	light blue
				554007-32020H	**554007-38110H**	*554007-32050H*[1]	
				Price gr. **A216** (m²)	Price gr. **A192** (m²)	*Price gr. A210 (m²)*	medium blue
				554008-32020H	**554008-38110H**	*554008-32050H*[1]	
				Price gr. **A216** (m²)	Price gr. **A192** (m²)	*Price gr. A210 (m²)*	dark blue
				554010-32020H	**554010-38110H**	*554010-32050H*[1]	
				Price gr. **A216** (m²)	Price gr. **A192** (m²)	*Price gr. A210 (m²)*	light turquoise
				554011-32020H	**554011-38110H**	*554011-32050H*[1]	
				Price gr. **A216** (m²)	Price gr. **A192** (m²)	*Price gr. A210 (m²)*	medium turquoise
				554014-32020H	*554014-38110H*[1]	*554014-32050H*[1]	
				Price gr. **A216** (m²)	*Price gr. A192 (m²)*	*Price gr. A210 (m²)*	light green
				554015-32020H	*554015-38110H*[1]	*554015-32050H*[1]	
				Price gr. **A216** (m²)	*Price gr. A192 (m²)*	*Price gr. A210 (m²)*	medium green
				554016-32020H	**554016-38110H**	**554016-32050H**	
				Price gr. **A216** (m²)	Price gr. **A192** (m²)	Price gr. **A210** (m²)	dark green
				554019-32020H	**554019-38110H**	*554019-32050H*[1]	
				Price gr. **A216** (m²)	Price gr. **A192** (m²)	*Price gr. A210 (m²)*	medium yellow
				554023-32020H	**554023-38110H**	**554023-32050H**	
				Price gr. **A216** (m²)	Price gr. **A192** (m²)	Price gr. **A210** (m²)	medium ochre
				554026-32020H[1]	*554026-38110H*[1]	*554026-32050H*[1]	
				Price gr. A216 (m²)	*Price gr. A192 (m²)*	*Price gr. A210 (m²)*	light salmon
				554027-32020H	**554027-38110H**	*554027-32050H*[1]	
				Price gr. **A216** (m²)	Price gr. **A192** (m²)	*Price gr. A210 (m²)*	medium salmon
				554031-32020H	**554031-38110H**	*554031-32050H*[1]	
				Price gr. **A216** (m²)	Price gr. **A192** (m²)	*Price gr. A210 (m²)*	medium oxide red
				554035-32020H	**554035-38110H**	*554035-32050H*[1]	
				Price gr. **A216** (m²)	Price gr. **A192** (m²)	*Price gr. A210 (m²)*	medium stone grey
				554036-32020H	**554036-38110H**	*554036-32050H*[1]	
				Price gr. **A216** (m²)	Price gr. **A192** (m²)	*Price gr. A210 (m²)*	dark stone grey
				554038-32020H	**554038-38110H**	**554038-32050H**	
				Price gr. **A216** (m²)	Price gr. **A192** (m²)	Price gr. **A210** (m²)	light sand grey
				554039-32020H	**554039-38110H**	*554039-32050H*[1]	
				Price gr. **A216** (m²)	Price gr. **A192** (m²)	*Price gr. A210 (m²)*	medium sand grey
				554040-32020H	**554040-38110H**	*554040-32050H*[1]	
				Price gr. **A216** (m²)	Price gr. **A192** (m²)	*Price gr. A210 (m²)*	dark sand grey
				554119-32020H[1]	**554119-38110H**	*554119-32050H*[1]	neutral 9
				Price gr. A216 (m²)	Price gr. **A192** (m²)	*Price gr. A210 (m²)*	(white grey)
				554118-32020H	**554118-38110H**	*554118-32050H*[1]	neutral 8
				Price gr. **A216** (m²)	Price gr. **A192** (m²)	*Price gr. A210 (m²)*	(light grey)
				554117-32020H	**554117-38110H**	**554117-32050H**	neutral 7
				Price gr. **A216** (m²)	Price gr. **A192** (m²)	Price gr. **A210** (m²)	(pebble grey)
				554113-32020H	**554113-38110H**	**554113-32050H**	neutral 3
				Price gr. **A216** (m²)	Price gr. **A192** (m²)	Price gr. **A210** (m²)	(asphalt black)
				78i-32020H	**78i-38110H**	*78i-32050H*[1]	
				Price gr. **A216** (m²)	Price gr. **A192** (m²)	*Price gr. A210 (m²)*	contrasting red

[1] **Make-to-order production: return and/or cancellation of ordered products not possible.**

[2] **Rounded edges / corners refer to page 344**

Slip resistance „C“ – rounded edges / corners[1/2]

Floor Tiles

	12.5 x 12.5 cm	12.5 x 12.5 cm	12.5 x 25 cm	12.5 x 25 cm	12.5 x 25 cm	12.5 x 25 cm
						
	rounded edge	*rounded corner*	*short side rounded*	*long side rounded*	*rounded corner left*	*rounded corner right*
Model number	32025H	32027H	38115H	38116H	38117H	38118H
Nom. dim. - **cm**/in	**12.5 x 12.5** / 5 x 5	**12.5 x 12.5** / 5 x 5	**12.5 x 25** / 5 x 10	**12.5 x 25** / 5 x 10	**12.5 x 25** / 5 x 10	**12.5 x 25** / 5 x 10
Work size	119 x 119 x 8 mm	119 x 119 x 8 mm	119 x 244 x 8 mm	119 x 244 x 8 mm	119 x 244 x 8 mm	119 x 244 x 8 mm
Surface	structured, silky-matt	structured, silky-matt	structured, silky-matt	structured, silky-matt	structured, silky-matt	structured, silky-matt
m² - pieces						
pieces - kg	0.240	0.240	0.490	0.490	0.490	0.490
Bundle - pieces	66	66	33	33	33	33
Bundle - m²						
Bundle - kg	15.840	15.840	16.170	16.170	16.170	16.170
Pallet - m²						
Pallet - kg						
Product standard	Alb	Alb	Alb	Alb	Alb	Alb
Slip resistance	-/C	-/C	-/C	-/C	-/C	-/C
Stress group	2	2	2	2	2	2
neutral 10	*81i-32025H*	*81i-32027H*	*81i-38115H*	*81i-38116H*	*81i-38117H*	*81i-38118H*
(active white)	*Price gr. A410 (pce.)*	*Price gr. A410 (pce.)*	*Price gr. A416 (pce.)*	*Price gr. A416 (pce.)*	*Price gr. A416 (pce.)*	*Price gr. A416 (pce.)*
neutral 1	*554111-32025H*	*554111-32027H*	*554111-38115H*	*554111-38116H*	*554111-38117H*	*554111-38118H*
(deep black)	*Price gr. A410 (pce.)*	*Price gr. A410 (pce.)*	*Price gr. A416 (pce.)*	*Price gr. A416 (pce.)*	*Price gr. A416 (pce.)*	*Price gr. A416 (pce.)*
	554001-32025H	*554001-32027H*	*554001-38115H*	*554001-38116H*	*554001-38117H*	*554001-38118H*
active azure	*Price gr. A410 (pce.)*	*Price gr. A410 (pce.)*	*Price gr. A416 (pce.)*	*Price gr. A416 (pce.)*	*Price gr. A416 (pce.)*	*Price gr. A416 (pce.)*
	554002-32025H	*554002-32027H*	*554002-38115H*	*554002-38116H*	*554002-38117H*	*554002-38118H*
light azure	*Price gr. A410 (pce.)*	*Price gr. A410 (pce.)*	*Price gr. A416 (pce.)*	*Price gr. A416 (pce.)*	*Price gr. A416 (pce.)*	*Price gr. A416 (pce.)*

[1] **Other colors available on request**

[2] **Make-to-order production: return and/or cancellation of ordered products not possible.**

	25 x 25 cm	25 x 25 cm
	rounded edge	*rounded corner*
Model number	32055H	32057H
Nom. dim. - **cm**/in	**25 x 25** / 10 x 10	**25 x 25** / 10 x 10
Work size	244 x 244 x 8 mm	244 x 244 x 8 mm
Surface	structured, silky-matt	structured, silky-matt
m² - pieces		
pieces - kg	1.060	1.060
Bundle - pieces	14	14
Bundle - m²		
Bundle - kg	14.840	14.840
Pallet - m²		
Pallet - kg		
Product standard	Alb	Alb
Slip resistance	-/C	-/C
Stress group	2	2
neutral 10	*81i-32055H*	*81i-32057H*
(active white)	*Price gr. A434 (pce.)*	*Price gr. A434 (pce.)*
neutral 1	*554111-32055H*	*554111-32057H*
(deep black)	*Price gr. A434 (pce.)*	*Price gr. A434 (pce.)*
	554001-32055H	*554001-32057H*
active azure	*Price gr. A434 (pce.)*	*Price gr. A434 (pce.)*
	554002-32055H	*554002-32057H*
light azure	*Price gr. A434 (pce.)*	*Price gr. A434 (pce.)*

[1] **Other colors available on request**

[2] **Make-to-order production: return and/or cancellation of ordered products not possible.**

Rounded edges				
Replace last figure 0 of standard model no. by ...	... 7 = corner left	... 8 = corner right	rounded edges	Example: Standard model no. 38110 = 119 x 244 x 6 mm, model no. 38117 = rounded corner left

Project: Oasia Hotel / Location: Singapore / Architect: WOHA Architects + Patricia Urquiola / Series: Chroma non-slip, Chroma / Photo: Infinitude

Made in Germany

R10/A R10/B R11/B

hytect® clever clean

Quantum

white / neutral 10
(active white)

neutral 8
(white-grey)

neutral 7
(pebble-grey)

neutral 3
(asphalt black)

black / neutral 1
(deep black)

natural-white

medium ochre

dark stone grey

medium stone grey

dark sand grey

medium sand grey

light sand grey

Floor/wall tile
12.5 x 12.5 cm 5 x 5 in

Floor/wall tile
12.5 x 25 cm 5 x 10 in

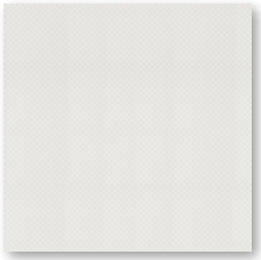
Floor/wall tile
25 x 25 cm 10 x 10 in

Floor/wall tile
25 x 50 cm 10 x 20 in

Grid profile

Grid profile tile
12.5 x 12.5 cm 5 x 5 in

Grid profile tile
12.5 x 25 cm 5 x 10 in



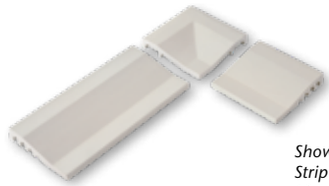
Grid profile tile
25 x 25 cm, 10 x 10 in

Grid profile tile
25 x 50 cm, 10 x 20 in

Other colors of the series Chroma unglazed are also available with a joint width of 6 mm on request.

Shower Tub System

Shower tub system
Corner (one piece)
12.5 x 12.5 cm, 5 x 5 in



Shower tub system
Strip
12.5 x 12.5 cm
5 x 5 in

Shower tub system
Strip
25 x 12.5 cm, 10 x 5 in

Cove skirting, r = 12 mm,
25 x 12.5 cm, 10 x 5 in

Internal angle,
mitred pair

External angle,
mitred pair

Extruded Ceramic Tiles, Precision, DIN EN 14411, group AI_b, unglazed (UGL) for floor and wall coverings in indoor and outdoor areas (stoneware tiles)

Quantum

Floor/Wall Tiles

12.5 x 12.5 cm

12.5 x 25 cm

25 x 25 cm

25 x 50 cm[2]

Supplied as double-tiles; to be broken by customer

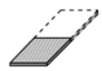
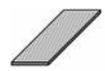
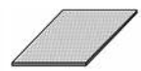
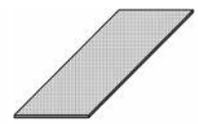
Model number	32020H	38110H	32050H	42550HK			
Nom. dim. - **cm**/in	**12.5 x 12.5** / 5 x 5	**12.5 x 25** / 5 x 10	**25 x 25** / 10 x 10	**25 x 50** / 10 x 20			
Work size	119 x 119 x 8 mm	119 x 244 x 8 mm	244 x 244 x 8 mm	244 x 494 x 8 mm			
Surface	smooth, silky-matt	smooth, silky-matt	smooth, silky-matt	smooth, silky-matt			
m² - pieces	64.000	32.000	16.000	8.000			
m² - kg	15.360	15.680	16.960	17.040			
Bundle - pieces	66	33	14	9			
Bundle - m^2	1.031	1.031	0.875	1.125			
Bundle - kg	15.840	16.170	14.840	19.170			
Pallet - m^2	86.625	86.625	70.875	40.500			
Pallet - kg	1,330.560	1,358.280	1,202.040	690.120			
Product standard	AIb	AIb	AIb	AIb			
Slip resistance	R10/A	R10/A	R10/A	R10/A			
Stress group	2	2	2	2			
neutral 10	**926i-32020H**	**926i-38110H**	**926i-32050H**	*926i-42550HK*[1]			
(active white)	Price gr. **A230** (m^2)	Price gr. **A197** (m^2)	Price gr. **A230** (m^2)	*Price gr. A230 (m^2)*			
neutral 1	**918i-32020H**	**918i-38110H**	**918i-32050H**	*918i-42550HK*[1]			
(deep black)	Price gr. **A230** (m^2)	Price gr. **A197** (m^2)	Price gr. **A230** (m^2)	*Price gr. A230 (m^2)*			
	555023-32020H[1]	*555023-38110H*[1]	*555023-32050H*[1]	*555023-42550HK*[1]			
medium ochre	*Price gr. A230 (m^2)*	*Price gr. A197 (m^2)*	*Price gr. A230 (m^2)*	*Price gr. A230 (m^2)*			
	555035-32020H[1]	*555035-38110H*[1]	*555035-32050H*[1]	*555035-42550HK*[1]			
medium stone grey	*Price gr. A230 (m^2)*	*Price gr. A197 (m^2)*	*Price gr. A230 (m^2)*	*Price gr. A230 (m^2)*			
	555036-32020H[1]	*555036-38110H*[1]	*555036-32050H*[1]	*555036-42550HK*[1]			
dark stone grey	*Price gr. A230 (m^2)*	*Price gr. A197 (m^2)*	*Price gr. A230 (m^2)*	*Price gr. A230 (m^2)*			
	555038-32020H[1]	*555038-38110H*[1]	*555038-32050H*[1]	*555038-42550HK*[1]			
light sand grey	*Price gr. A230 (m^2)*	*Price gr. A197 (m^2)*	*Price gr. A230 (m^2)*	*Price gr. A230 (m^2)*			
	555039-32020H[1]	*555039-38110H*[1]	*555039-32050H*[1]	*555039-42550HK*[1]			
medium sand grey	*Price gr. A230 (m^2)*	*Price gr. A197 (m^2)*	*Price gr. A230 (m^2)*	*Price gr. A230 (m^2)*			
	555040-32020H[1]	*555040-38110H*[1]	*555040-32050H*[1]	*555040-42550HK*[1]			
dark sand grey	*Price gr. A230 (m^2)*	*Price gr. A197 (m^2)*	*Price gr. A230 (m^2)*	*Price gr. A230 (m^2)*			
neutral 3	*555113-32020H*[1]	*555113-38110H*[1]	*555113-32050H*[1]	*555113-42550HK*[1]			
(asphalt black)	*Price gr. A230 (m^2)*	*Price gr. A197 (m^2)*	*Price gr. A230 (m^2)*	*Price gr. A230 (m^2)*			
neutral 7	*555117-32020H*[1]	*555117-38110H*[1]	*555117-32050H*[1]	*555117-42550HK*[1]			
(pebble grey)	*Price gr. A230 (m^2)*	*Price gr. A197 (m^2)*	*Price gr. A230 (m^2)*	*Price gr. A230 (m^2)*			
neutral 8	*555118-32020H*[1]	*555118-38110H*[1]	*555118-32050H*[1]	*555118-42550HK*[1]			
(light grey)	*Price gr. A230 (m^2)*	*Price gr. A197 (m^2)*	*Price gr. A230 (m^2)*	*Price gr. A230 (m^2)*			
	901i-32020H	**901i-38110H**	**901i-32050H**	*901i-42550HK*[1]			
natural-white	Price gr. **A230** (m^2)	Price gr. **A197** (m^2)	Price gr. **A230** (m^2)	*Price gr. A230 (m^2)*			

[1] **Make-to-order production: return and/or cancellation of ordered products not possible.**

[2] **rectified**

Quantum

Floor Tiles/Grid profile tiles

			12.5 x 12.5 cm	**12.5 x 25 cm**	**25 x 25 cm**	**25 x 50 cm²**	
							
			Grid profile tile; supplied as double-tiles; to be broken by customer	*Grid profile tile*	*Grid profile tile*	*Grid profile tile*	
			32100H	34090H	32080H	42580HK	Model number
			12.5 x 12.5 / 5 x 5	**12.5 x 25** / 5 x 10	**25 x 25** / 10 x 10	**25 x 50** / 10 x 20	Nom. dim. - **cm**/in
			119 x 119 x 8 mm	119 x 244 x 8 mm	244 x 244 x 8 mm	244 x 494 x 8 mm	Work size
			relief, silky-matt	relief, silky-matt	relief, silky-matt	relief, silky-matt	Surface
			64.000	32.000	16.000	8.000	**m²** - pieces
			15.360	15.360	16.800	17.040	**m²** - kg
			66	33	14	9	**Bundle** - pieces
			1.031	1.031	0.875	1.125	**Bundle** - m²
			15.840	15.840	14.700	19.170	**Bundle** - kg
			86.625	86.625	70.875	40.500	**Pallet** - m²
			1,330.560	1,330.560	1,190.700	690.120	**Pallet** - kg
			Alb	Alb	Alb	Alb	Product standard
			R11/B	R11/B	R11/B	R11/B	Slip resistance
			2	2	2	2	Stress group
			926i-32100H	**926i-34090H**	**926i-32080H**	*926i-42580HK*[1]	neutral 10
			Price gr. **A241** (m²)	Price gr. **A216** (m²)	Price gr. **A241** (m²)	*Price gr. A241 (m²)*	(active white)
			918i-32100H	**918i-34090H**	**918i-32080H**	*918i-42580HK*[1]	neutral 1
			Price gr. **A241** (m²)	Price gr. **A216** (m²)	Price gr. **A241** (m²)	*Price gr. A241 (m²)*	(deep black)
			555023-32100H[1]	*555023-34090H*[1]	*555023-32080H*[1]	*555023-42580HK*[1]	
			Price gr. A241 (m²)	*Price gr. A216 (m²)*	*Price gr. A241 (m²)*	*Price gr. A241 (m²)*	medium ochre
			555035-32100H[1]	*555035-34090H*[1]	*555035-32080H*[1]	*555035-42580HK*[1]	
			Price gr. A241 (m²)	*Price gr. A216 (m²)*	*Price gr. A241 (m²)*	*Price gr. A241 (m²)*	medium stone grey
			555036-32100H[1]	*555036-34090H*[1]	*555036-32080H*[1]	*555036-42580HK*[1]	
			Price gr. A241 (m²)	*Price gr. A216 (m²)*	*Price gr. A241 (m²)*	*Price gr. A241 (m²)*	dark stone grey
			555038-32100H[1]	*555038-34090H*[1]	*555038-32080H*[1]	*555038-42580HK*[1]	
			Price gr. A241 (m²)	*Price gr. A216 (m²)*	*Price gr. A241 (m²)*	*Price gr. A241 (m²)*	light sand grey
			555039-32100H[1]	*555039-34090H*[1]	*555039-32080H*[1]	*555039-42580HK*[1]	
			Price gr. A241 (m²)	*Price gr. A216 (m²)*	*Price gr. A241 (m²)*	*Price gr. A241 (m²)*	medium sand grey
			555040-32100H[1]	*555040-34090H*[1]	*555040-32080H*[1]	*555040-42580HK*[1]	
			Price gr. A241 (m²)	*Price gr. A216 (m²)*	*Price gr. A241 (m²)*	*Price gr. A241 (m²)*	dark sand grey
			555113-32100H[1]	*555113-34090H*[1]	*555113-32080H*[1]	*555113-42580HK*[1]	neutral 3
			Price gr. A241 (m²)	*Price gr. A216 (m²)*	*Price gr. A241 (m²)*	*Price gr. A241 (m²)*	(asphalt black)
			555117-32100H[1]	*555117-34090H*[1]	*555117-32080H*[1]	*555117-42580HK*[1]	neutral 7
			Price gr. A241 (m²)	*Price gr. A216 (m²)*	*Price gr. A241 (m²)*	*Price gr. A241 (m²)*	(pebble grey)
			555118-32100H[1]	*555118-34090H*[1]	*555118-32080H*[1]	*555118-42580HK*[1]	neutral 8
			Price gr. A241 (m²)	*Price gr. A216 (m²)*	*Price gr. A241 (m²)*	*Price gr. A241 (m²)*	(light grey)
			901i-32100H	**901i-34090H**	**901i-32080H**	*901i-42580HK*[1]	
			Price gr. **A241** (m²)	Price gr. **A216** (m²)	Price gr. **A241** (m²)	*Price gr. A241 (m²)*	natural-white

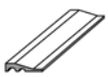
[1] **Make-to-order production: return and/or cancellation of ordered products not possible.**

[2] **rectified**

Quantum

Shower Tub System[1]

12.5 x 25 cm



Lip 10 mm

Strip

12.5 x 12.5 cm

Lip 10 mm

Strip

12.5 x 12.5 cm

Corner

Model number	27182H	27180H	27181H				
Nom. dim. - **cm**/in	**12.5 x 25** / 5 x 10	**12.5 x 12.5** / 5 x 5	**12.5 x 12.5** / 5 x 5				
Work size	119 x 244 x 18/8 mm	119 x 119 x 18/8 mm	119 x 119 x 18/8 mm				
Surface	smooth, silky-matt	smooth, silky-matt	smooth, silky-matt				
m - pieces	4.000	8.000					
m/pce. - kg	2.720/m	2.720/m	0.500/piece				
Bundle - pieces	22	44	12				
Bundle - m	5.500	5.500					
Bundle - kg	14.960	14.960	6.000				
Pallet - m							
Pallet - kg							
Product standard	AIb	AIb	AIb				
Slip resistance	R10/B	R10/B	R10/B				
neutral 10	**926i-27182H**	**926i-27180H**	**926i-27181H**				
(active white)	Price gr. **A506** (pce.)	Price gr. **A455** (pce.)	Price gr. **A489** (pce.)				
neutral 1	**918i-27182H**	**918i-27180H**	**918i-27181H**				
(deep black)	Price gr. **A506** (pce.)	Price gr. **A455** (pce.)	Price gr. **A489** (pce.)				
	555023-27182H[2]	*555023-27180H*[2]	*555023-27181H*[2]				
medium ochre	*Price gr. A506 (pce.)*	*Price gr. A455 (pce.)*	*Price gr. A489 (pce.)*				
	555035-27182H[2]	*555035-27180H*[2]	*555035-27181H*[2]				
medium stone grey	*Price gr. A506 (pce.)*	*Price gr. A455 (pce.)*	*Price gr. A489 (pce.)*				
	555036-27182H[2]	*555036-27180H*[2]	*555036-27181H*[2]				
dark stone grey	*Price gr. A506 (pce.)*	*Price gr. A455 (pce.)*	*Price gr. A489 (pce.)*				
	555038-27182H[2]	*555038-27180H*[2]	*555038-27181H*[2]				
light sand grey	*Price gr. A506 (pce.)*	*Price gr. A455 (pce.)*	*Price gr. A489 (pce.)*				
	555039-27182H[2]	*555039-27180H*[2]	*555039-27181H*[2]				
medium sand grey	*Price gr. A506 (pce.)*	*Price gr. A455 (pce.)*	*Price gr. A489 (pce.)*				
	555040-27182H[2]	*555040-27180H*[2]	*555040-27181H*[2]				
dark sand grey	*Price gr. A506 (pce.)*	*Price gr. A455 (pce.)*	*Price gr. A489 (pce.)*				
neutral 3	*555113-27182H*[2]	*555113-27180H*[2]	*555113-27181H*[2]				
(asphalt black)	*Price gr. A506 (pce.)*	*Price gr. A455 (pce.)*	*Price gr. A489 (pce.)*				
neutral 7	*555117-27182H*[2]	*555117-27180H*[2]	*555117-27181H*[2]				
(pebble grey)	*Price gr. A506 (pce.)*	*Price gr. A455 (pce.)*	*Price gr. A489 (pce.)*				
neutral 8	*555118-27182H*[2]	*555118-27180H*[2]	*555118-27181H*[2]				
(light grey)	*Price gr. A506 (pce.)*	*Price gr. A455 (pce.)*	*Price gr. A489 (pce.)*				
	901i-27182H	**901i-27180H**	**901i-27181H**				
natural-white	Price gr. **A506** (pce.)	Price gr. **A455** (pce.)	Price gr. **A489** (pce.)				

[1] **For details, refer to page 482**

[2] **Make-to-order production: return and/or cancellation of ordered products not possible.**

These special pieces are not integrally colored.

Quantum

Safety Strip Tile[1/2]

6.2 x 25 cm

Grooved, rounded long edge

Skirtings[2]

7.9 x 25 cm

Skirting

12.5 x 25 cm

Cove skirting, r = 12 mm

External angle mitred pair

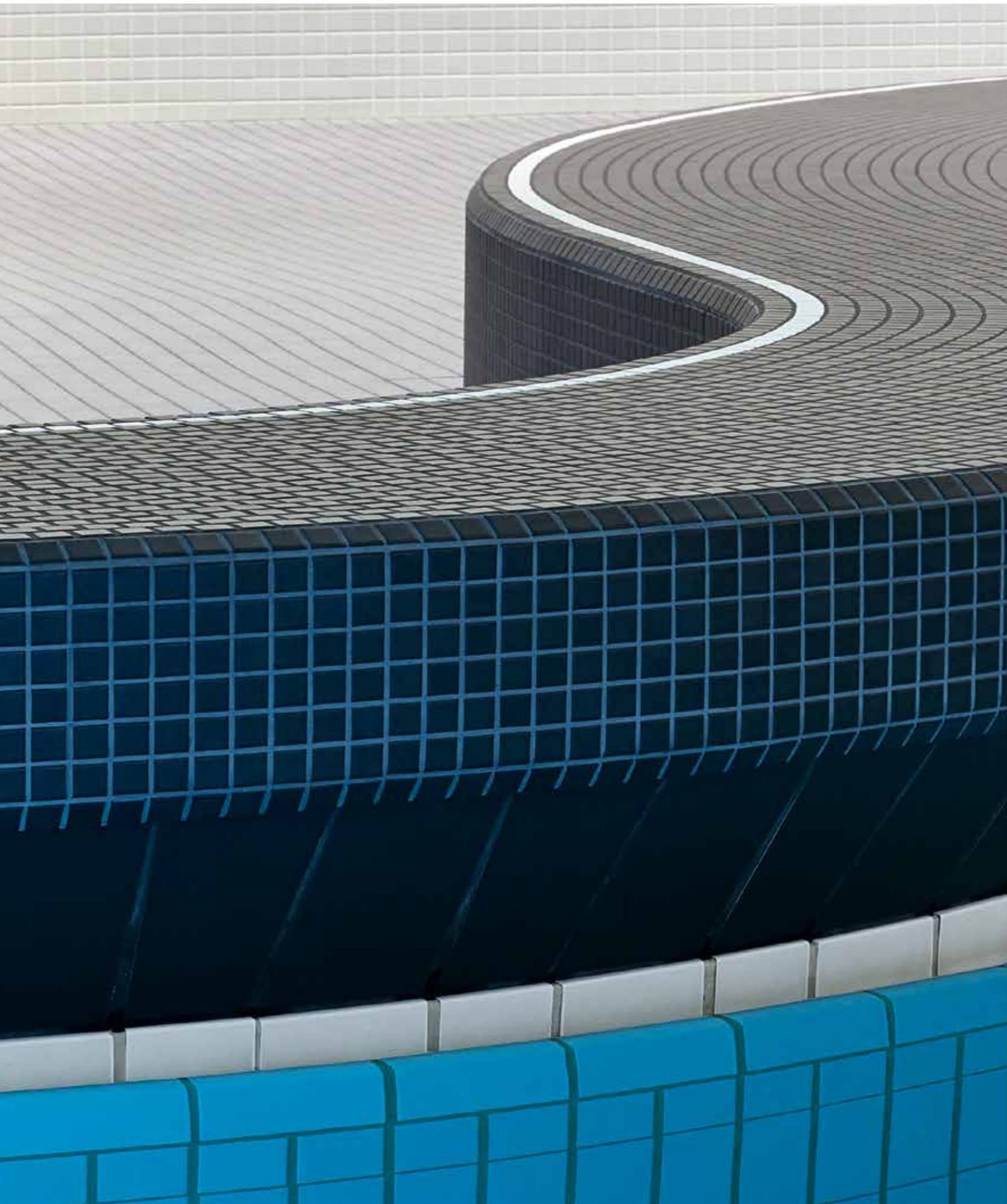
Internal angle mitred pair

	34306H		34020H	37080	37081	37082	Model number
	6.2 x 25 / 2 1/2 x 10		**7.9 x 25** / 3 1/8 x 10	**12.5 x 25** / 5 x 10			Nom. dim. - **cm**/in
	56 x 244 x 8 mm		73 x 244 x 8 mm	125 x 244/12 x 8 mm	(2x) 131 x 125/12 x 8 mm	(2x) 119 x 125/12 x 8 mm	Work size
	smooth, silky-matt		smooth, silky-matt	smooth, silky-matt	smooth, silky-matt	smooth, silky-matt	Surface
	4.000		4.000	4.000			**m** - pieces
	0.800/m		1.160/m	2.520/m	0.600/pair	0.400/pair	**m/pair** - kg
	66 pieces		33 pieces	20 pieces	10 pairs	10 pairs	**Bundle** - pce./pair
	16.500		8.250	5.000			**Bundle** - m
	13.200		9.570	12.600	6.000	4.000	**Bundle** - kg
							Pallet - m
							Pallet - kg
	AIb		AIb	AIb	AIb	AIb	Product standard
	-/C						Slip resistance
			926i-34020H	**926-37080**	**926-37081**	**926-37082**	neutral 10
			Price gr. **A410** (pce.)	Price gr. **A423** (pce.)	Price gr. **A455** (pair)	Price gr. **A455** (pair)	(active white)
	918i-34306H		**918i-34020H**	**918-37080**	**918-37081**	**918-37082**	neutral 1
	Price gr. **A434** (pce.)		Price gr. **A410** (pce.)	Price gr. **A423** (pce.)	Price gr. **A455** (pair)	Price gr. **A455** (pair)	(deep black)
			901i-34020H	**901-37080**	**901-37081**	**901-37082**	
			Price gr. **A410** (pce.)	Price gr. **A423** (pce.)	Price gr. **A455** (pair)	Price gr. **A455** (pair)	natural-white

[1] Especially suitable for non-slip and clearly visible (stair) edge design.
[2] Other colors available on request

These special pieces are not integrally colored.

Project: BLU Sports and leisure pool / Location: Potsdam, Germany / Architect: GMP Gerkan, Marg und Partner, Berlin /
Series: Chroma, Pool edge system Wiesbaden, Plural / Photo: Jochen Stüber



The right edge for every pool

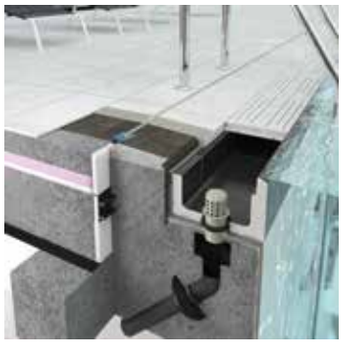
Not all baths are the same: different types of use of sports, leisure and adventure pools, therapy baths, private and hotel pools or sports and competition pools require different pool planning concepts. They all demand a sophisticated design of the pool and its surround. This works with modularly combinable components. In addition to tiles for the surfaces, this also applies to ceramic pool edge systems. They are made of solid stoneware without cavities and are therefore particularly robust. Besides proven classics, the range also includes innovations such as the energy-saving Bamberg system.

- System Finnland I + II
- System Wiesbaden
- System Bamberg
- System St. Moritz
- System Berlin
- System Zürich
- System Skimmer

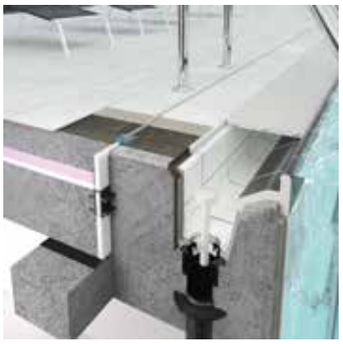
The pool edge systems at a glance

	System Finnland	System Finnland II	System Wiesbaden
	Sloping, beach-like pool edge with handhold-piece; covered channel with coved gutter tile and outlet valve SILENT 100.	Sloping, beach-like pool edge with handhold-piece and inclined grooved tile; covered channel with coved gutter tile and outlet valve SILENT 100.	Large overflow channel with handhold-piece, cover grating and outlet valve SILENT W 2000.
Type of pool	Sports and competition pools, leisure and adventure pools, open-air swimming pools.	Sports and competition pools, leisure and adventure pools, open-air swimming pools.	Leisure and adventure pools, thermal baths, open-air swimming pools.
Advantages for users and operators	Minimal wave rebound thanks to beach-like pool edge; different channel volumes (as required) are possible, easy exit due to elevated water level.	Minimal wave rebound thanks to beach-like pool edge; different channel volumes (as required) are possible, easy exit due to elevated water level.	Rational design thanks to large overflow channel, which combines all requirements (overflow edge, handhold-piece, channel, support for cover grating).
Variants *	Thanks to 150 mm and 119 mm wide special pieces and arrangement in several rows, different widths can be realized, also applicable in areas of radii. With the internal corner, the water circulation in corner areas can be optimized. In the case of this version, the corners are easier to clean. When used in private pools, also possible with ceramic channel cover.	Inclined grooved tile for simplified concrete construction, reduction of the number of joints in case of 50 cm long special pieces.	Large channel with mosaic recess, “low-noise channel” Wiesbaden Silent, small channel.
Available accessories	Outlet valve Silent 100, Agrob Buchtal plastic cover gratings.	Outlet valve Silent 100, Agrob Buchtal plastic cover gratings.	Outlet valve Silent W 2000, transverse grating in light-grey and white, special colors possible. “Inclined gratings” for the reduction of differences in height in areas of stairs and ramps.

* Special colors on request.

System Wiesbaden Stil	System Wiesbaden decreased water level	System Wiesbaden, therapy pools
		
Large overflow channel with handhold-piece, ceramic channel cover and outlet valve SILENT W 2000.	Large overflow channel with handhold-piece.	Small overflow channel (without cover grating) with outlet valve SILENT W 2000.
Private and hotel pools.	Private and hotel pools.	Therapy pools, pools with water slides etc.
Particularly aesthetic: channel cover made of ceramics in the same look as the covering of the pool surround. Aesthetically appealing design of the hand-hold-piece.	Particularly aesthetic: the version with decreased water level permits an additional “accumulation height” which is desired above all for the use of water attractions. Thus, this system is optimally suitable, for example, for pools with water slides.	In case of therapeutic applications, the system allows back-friendly working with the patient.
On request, also available with mosaic recess.	Different channel cross-sections and dimensions expand the application possibilities, among other things, in case of elevated pool walls in stream canals.	Different channel cross-sections and dimensions, e.g. also for elevated pool walls in flow channels etc.
Outlet valve Silent W 2000. Ceramic channel cover 2.0.	Outlet valve Silent W 2000.	Outlet valve Silent W 2000.

The pool edge systems at a glance

	System Bamberg	System St. Moritz	System Berlin
			
	Large overflow channel with handhold-piece, outlet (Ø 75 mm), without cover grating.	Elevated pool edge system with handhold-piece; overflow via the outside walls into a channel with cover grating.	Elevated overflow edge as an ideal handhold; covered channel with ”smooth” water inflow.
Type of pool	Leisure and adventure pools, thermal baths, private and hotel pools.	Leisure and adventure pools, private and hotel pools.	Leisure and adventure pools.
Advantages for users and operators	Consistent look through to the pool edge, as there are no cover gratings; low water consumption and considerably lower energy requirement; low noise level; rational design thanks to large overflow channel.	Lower foundation depth required, “elevated” pool, special “view” (Infinity Pool), different channel volumes (as required) are possible.	Overflow channel (cover grating) directly borders the pool; therefore, an alternative to the Wiesbaden channel; however, different channel volumes (as required) are possible.
Variants *	Different colors for hand-hold-piece and channel are possible; special colors are possible after a check.	Any pool edge widths and edge covers can be realized.	Different channel variants (width, depth) are possible.
Available accessories	Outlet valve Silent W 2000.	Outlet valve Silent 100, Agrob Buchtal plastic cover gratings.	Outlet valve Silent 100, Agrob Buchtal plastic cover gratings.

* Special colors on request.

System Zürich	System Skimmer
Elevated overflow edge as an ideal handhold; covered channel with coved gutter tile and outlet valve SILENT 100.	With pool edging tile Residence.
Leisure and adventure pools.	Private pools.
Different channel volumes (as required) are possible.	“Simple” rough concrete body, minimal effort for water technology (number of pipes).
Different pool edging tiles and channel variants are possible	Pool edge designs with different special pieces are possible.
Outlet valve Silent 100, Agrob Buchtal plastic cover gratings.	

All-rounder with beach effect

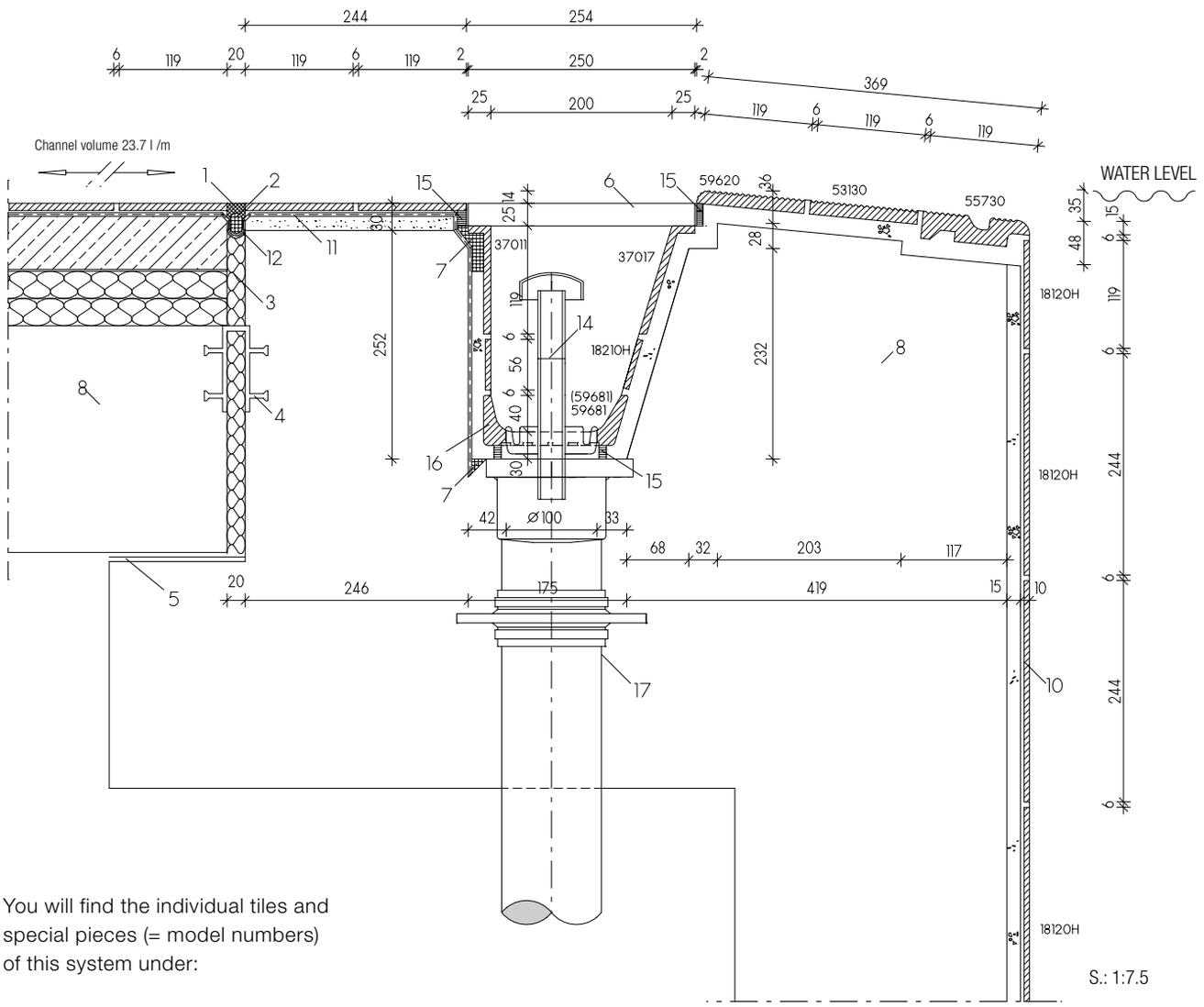
The Finnland system and its variant Finnland II are characterized by great versatility: both are ideally suited for sports and competition pools, adventure and open-air swimming pools. The sloping, beach-like pool edge reduces wave rebound and, in combination with the outlet valve Silent 100, helps to reduce the noise level in indoor swimming pools.

System Finnland (classic)

The pool edge system with the sloping pool edge, which has been tried and tested for decades in a wide variety of pools, has an integrated handhold-piece and can also be used in radial areas. The elevated water level makes it easier for pool users to get out of the pool. Different channel volumes are possible depending on requirements.

Finnland (classic)

Thanks to 150 and 119 mm wide special pieces and arrangement in several rows, different widths can be realized. The outlet valve Silent 100 and plastic cover gratings are available as accessories. If used in private pools, a ceramic channel cover can also be used.

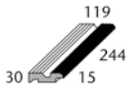


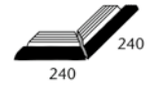
You will find the individual tiles and special pieces (= model numbers) of this system under:

18120H = Chroma tile (page 334 ff)
55730 = Handhold-piece (page 361)
53130 = Grooved tile (page 426)
59620 = Grooved tile (page 427)
37017 = inclined shank-tile (page 433)
18210H = Chroma strip tile (page 334 ff)
59681 = Coved gutter tile with outlet (page 433)
37011 = Shank-tile (page 433)
Cover grating (page 442)
Outlet valve Silent 100 (page 444)

Legend:
01 UW-Silicone
02 Closed-cell polyethylene foam round lace
03 Elastic water-resistant filling material
04 Joint band
05 Slide bearing
06 Agrob Buchtal plastic cover grating
07 Capillary barrier/grouting (reaction resin filler)
08 Waterproof concrete (according to DIN EN 206/DIN 1045/DAfStB WU Guideline)
09 Conventional thick-bed laying
10 Thin-bed laying on cement render (P III, CS IV without added lime)
11 Sealing layer
12 Sealing tape
13 Outlet valve „Silent W 2000“ of Agrob Buchtal
14 Air inlet pipe for outlet „Silent 100“
15 Epoxi for joints (for the projekt sector)
16 Agrob Buchtal section stoneware pipe
17 Casing for water inlet/ outlet pipe and brazing collar

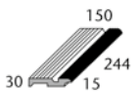
Handhold-piece (119 mm wide) with non-slip safety marking

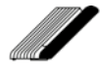
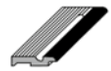


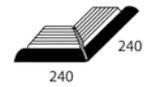


Handhold-piece	*"Half-size" handhold-piece*	*Terminal piece left Corner radius 30 mm*	*Terminal piece right Corner radius 30 mm*	*Internal corner (mitred pair)*	*External angle (mitred pair) Corner radius 30 mm*	*Art. no. 55730*
55730	55735	55737	55738	55732	55736	Model number
						Nom. dim. - **cm**
244 x 119 x 15/30 mm	119 x 119 x 15/30	244 x 119 x 15/30	244 x 119 x 15/30	(2x) 112 x 112 x 15/30	(2x) 240 x 119 x 15/30	Work size mm
4.000	8.000					**m** - pieces
1.450/piece	0.700/piece	1.400/piece	1.400/piece	0.700/pair	2.000/pair	**pce./pair** - kg
12 pieces	24 pieces	12 pieces	12 pieces	24 pairs	6 pairs	**Bundle** - pce./pair
3.000	3.000					**Bundle** - m
17.400	16.800	16.800	16.800	16.800	12.000	**Bundle** - kg
						Pallet - m
						Pallet - kg
AIb	AIb	AIb	AIb	AIb	AIb	Product standard
-/C	-/C	-/C	-/C	-/C	-/C	Slip resistance
553001-55730	**553001-55735**	**553001-55737**	**553001-55738**	**553001-55732**	**553001-55736**	**900** grey-beige
Price gr. **A487** (pce.)	Price gr. **A452** (pce.)	Price gr. **A506** (pce.)	Price gr. **A506** (pce.)	Price gr. **A547** (pair)	Price gr. **A615** (pair)	**553001** active azure
553002-55730	**553002-55735**	**553002-55737**	**553002-55738**	**553002-55732**	**553002-55736**	**900** grey-beige
Price gr. **A487** (pce.)	Price gr. **A452** (pce.)	Price gr. **A506** (pce.)	Price gr. **A506** (pce.)	Price gr. **A547** (pair)	Price gr. **A615** (pair)	**553002** light azure
340-55730	**340-55735**	**340-55737**	**340-55738**	**340-55732**	**340-55736**	**900** grey-beige
Price gr. **A487** (pce.)	Price gr. **A452** (pce.)	Price gr. **A506** (pce.)	Price gr. **A506** (pce.)	Price gr. **A547** (pair)	Price gr. **A615** (pair)	**340** n1/black
900567-55730	**900567-55735**	**900567-55737**	**900567-55738**	**900567-55732**	**900567-55736**	**91** n10/white
Price gr. **A511** (pce.)	Price gr. **A467** (pce.)	Price gr. **A528** (pce.)	Price gr. **A528** (pce.)	Price gr. **A587** (pair)	Price gr. **A645** (pair)	**553001** active azure
900588-55730	**900588-55735**	**900588-55737**	**900588-55738**	**900588-55732**	**900588-55736**	**91** n10/white
Price gr. **A511** (pce.)	Price gr. **A467** (pce.)	Price gr. **A528** (pce.)	Price gr. **A528** (pce.)	Price gr. **A587** (pair)	Price gr. **A645** (pair)	**553002** light azure
900044-55730	**900044-55735**	**900044-55737**	**900044-55738**	**900044-55732**	**900044-55736**	**91** n10/white
Price gr. **A511** (pce.)	Price gr. **A467** (pce.)	Price gr. **A528** (pce.)	Price gr. **A528** (pce.)	Price gr. **A587** (pair)	Price gr. **A645** (pair)	**340** n1/black

Handhold-piece (150 mm wide) with non-slip safety marking





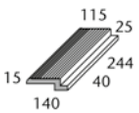
Handhold-piece	*"Half-size" handhold-piece*	*Terminal piece left Corner radius 30 mm*	*Terminal piece right Corner radius 30 mm*	*Internal corner (mitred pair)*	*External angle (mitred pair) Corner radius 30 mm*	*Art. no. 59420*
59420	59425	59427	59428	59422	59426	Model number
						Nom. dim. - **cm**
244 x 150 x 15/30	119 x 150 x 15/30	244 x 150 x 15/30	244 x 150 x 15/30	(2x) 143 x 143 x 15/30	(2x) 240 x 150 x 15/30	Work size mm
4.000	8.000					**m** - pieces
1.600/piece	0.790/piece	1.600/piece	1.600/piece	1.000/pair	2.100/pair	**pce./pair** - kg
12 pieces	24 pieces	12 pieces	12 pieces	12 pairs	6 pairs	**Bundle** - pce./pair
3.000	3.000					**Bundle** - m
19.200	18.960	19.200	19.200	12.000	12.600	**Bundle** - kg
						Pallet - m
						Pallet - kg
AIb	AIb	AIb	AIb	AIb	AIb	Product standard
-/C	-/C	-/C	-/C	-/C	-/C	Slip resistance
553001-59420	**553001-59425**	**553001-59427**	**553001-59428**	**553001-59422**	**553001-59426**	**900** grey-beige
Price gr. **A511** (pce.)	Price gr. **A467** (pce.)	Price gr. **A528** (pce.)	Price gr. **A528** (pce.)	Price gr. **A587** (pair)	Price gr. **A645** (pair)	**553001** active azure
553002-59420	**553002-59425**	**553002-59427**	**553002-59428**	**553002-59422**	**553002-59426**	**900** grey-beige
Price gr. **A511** (pce.)	Price gr. **A467** (pce.)	Price gr. **A528** (pce.)	Price gr. **A528** (pce.)	Price gr. **A587** (pair)	Price gr. **A645** (pair)	**553002** light azure
340-59420	**340-59425**	**340-59427**	**340-59428**	**340-59422**	**340-59426**	**900** grey-beige
Price gr. **A511** (pce.)	Price gr. **A467** (pce.)	Price gr. **A528** (pce.)	Price gr. **A528** (pce.)	Price gr. **A587** (pair)	Price gr. **A645** (pair)	**340** n1/black
900567-59420	**900567-59425**	**900567-59427**	**900567-59428**	**900567-59422**	**900567-59426**	**91** n10/white
Price gr. **A533** (pce.)	Price gr. **A487** (pce.)	Price gr. **A560** (pce.)	Price gr. **A560** (pce.)	Price gr. **A618** (pair)	Price gr. **A668** (pair)	**553001** active azure
900588-59420	**900588-59425**	**900588-59427**	**900588-59428**	**900588-59422**	**900588-59426**	**91** n10/white
Price gr. **A533** (pce.)	Price gr. **A487** (pce.)	Price gr. **A560** (pce.)	Price gr. **A560** (pce.)	Price gr. **A618** (pair)	Price gr. **A668** (pair)	**553002** light azure
900044-59420	**900044-59425**	**900044-59427**	**900044-59428**	**900044-59422**	**900044-59426**	**91** n10/white
Price gr. **A533** (pce.)	Price gr. **A487** (pce.)	Price gr. **A560** (pce.)	Price gr. **A560** (pce.)	Price gr. **A618** (pair)	Price gr. **A668** (pair)	**340** n1/black

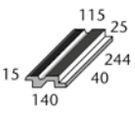
[1] **For cover gratings, refer to page 442, for the coved gutter tile to page 433**

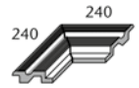
No pallet rebate is granted for the products shown on this page.

The products shown on this page can also be produced in other colors of the series Chroma non-slip. We will be pleased to check the possibility of such a special production upon request.

Handhold-piece and edging tile (140 mm wide) with grating support and non-slip safety marking

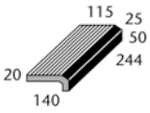


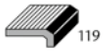


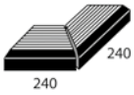


	Edging tile for art. 55760	*Edging tile for art. 55765*	*Handhold-piece*	*"Half-size" handhold-piece*	*Internal corner (mitred pair)*	*External angle (mitred pair) Corner radius 30 mm*
Model number	55770	55775	55760	55765	55762	55766
Nom. dim. - **cm**						
Work size mm	244 x 140 x 15/40	119 x 140 x 15/40	244 x 140 x 15/40	119 x 140 x 15/40	(2x) 133 x 133 x 15/40	(2x) 240 x140 x 15/40
m - pieces	4.000	8.000	4.000	8.000		
pce./pair - kg	1.300/piece	0.780/piece	1.550/piece	0.780/piece	1.000/pair	2.300/pair
Bundle - pce./pair	12 pieces	24 pieces	9 pieces	18 pieces	2 pairs	4 pairs
Bundle - m	3.000	3.000	2.250	2.250		
Bundle - kg	15.600	16.720	13.950	14.040	2.000	9.200
Pallet - m						
Pallet - kg						
Product standard	AIb	AIb	AIb	AIb	AIb	AIb
Slip resistance	-/C	-/C	-/C	-/C	-/C	-/C
900 grey-beige	**553001-55770**	**553001-55775**	**553001-55760**	**553001-55765**	**553001-55762**	**553001-55766**
553001 active azure	Price gr. **A489** (pce.)	Price gr. **A452** (pce.)	Price gr. **A556** (pce.)	Price gr. **A452** (pce.)	Price gr. **A645** (pair)	Price gr. **A683** (pair)
900 grey-beige	**553002-55770**	**553002-55775**	**553002-55760**	**553002-55765**	**553002-55762**	**553002-55766**
553002 light azure	Price gr. **A489** (pce.)	Price gr. **A452** (pce.)	Price gr. **A556** (pce.)	Price gr. **A452** (pce.)	Price gr. **A645** (pair)	Price gr. **A683** (pair)
900 grey-beige	**340-55770**	**340-55775**	**340-55760**	**340-55765**	**340-55762**	**340-55766**
340 n1/black	Price gr. **A489** (pce.)	Price gr. **A452** (pce.)	Price gr. **A556** (pce.)	Price gr. **A452** (pce.)	Price gr. **A645** (pair)	Price gr. **A683** (pair)
91 n10/white	**900567-55770**	**900567-55775**	**900567-55760**	**900567-55765**	**900567-55762**	**900567-55766**
553001 active azure	Price gr. **A506** (pce.)	Price gr. **A463** (pce.)	Price gr. **A577** (pce.)	Price gr. **A463** (pce.)	Price gr. **A668** (pair)	Price gr. **A705** (pair)
91 n10/white	**900588-55770**	**900588-55775**	**900588-55760**	**900588-55765**	**900588-55762**	**900588-55766**
553002 light azure	Price gr. **A506** (pce.)	Price gr. **A463** (pce.)	Price gr. **A577** (pce.)	Price gr. **A463** (pce.)	Price gr. **A668** (pair)	Price gr. **A705** (pair)
91 n10/white	**900044-55770**	**900044-55775**	**900044-55760**	**900044-55765**	**900044-55762**	**900044-55766**
340 n1/black	Price gr. **A506** (pce.)	Price gr. **A463** (pce.)	Price gr. **A577** (pce.)	Price gr. **A463** (pce.)	Price gr. **A668** (pair)	Price gr. **A705** (pair)

Edging Tile with non-slip safety marking







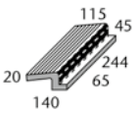
Art. no. 55720	*Edging tile*	*"Half-size" edging tile*	*Internal corner (mitred pair)*	*External angle (mitred pair)*
Model number	55720	55725	55722	55729
Nom. dim. - **cm**				
Work size mm	244 x 140 x 20/50	119 x 140 x 20/50	(2x) 240 x 140 x 20/50	(2x) 133 x 133 x 20/50
m - pieces	4.000	8.000		
pce./pair - kg	1.500/piece	0.730/piece	2.200/pair	0.700/pair
Bundle - pce./pair	10 pieces	20 pieces	5 pairs	4 pairs
Bundle - m	2.500	2.500		
Bundle - kg	15.000	14.600	11.000	2.800
Pallet - m				
Pallet - kg				
Product standard	AIb	AIb	AIb	AIb
Slip resistance	-/C	-/C	-/C	-/C
900 grey-beige	**553001-55720**	**553001-55725**	**553001-55722**	**553001-55729**
553001 active azure	Price gr. **A528** (pce.)	Price gr. **A480** (pce.)	Price gr. **A668** (pair)	Price gr. **A604** (pair)
900 grey-beige	**553002-55720**	**553002-55725**	**553002-55722**	**553002-55729**
553002 light azure	Price gr. **A528** (pce.)	Price gr. **A480** (pce.)	Price gr. **A668** (pair)	Price gr. **A604** (pair)
900 grey-beige	**340-55720**	**340-55725**	**340-55722**	**340-55729**
340 n1/black	Price gr. **A528** (pce.)	Price gr. **A480** (pce.)	Price gr. **A668** (pair)	Price gr. **A604** (pair)
91 n10/white	**900567-55720**	**900567-55725**	**900567-55722**	**900567-55729**
553001 active azure	Price gr. **A556** (pce.)	Price gr. **A506** (pce.)	Price gr. **A708** (pair)	Price gr. **A636** (pair)
91 n10/white	**900588-55720**	**900588-55725**	**900588-55722**	**900588-55729**
553002 light azure	Price gr. **A556** (pce.)	Price gr. **A506** (pce.)	Price gr. **A708** (pair)	Price gr. **A636** (pair)
91 n10/white	**900044-55720**	**900044-55725**	**900044-55722**	**900044-55729**
340 n1/black	Price gr. **A556** (pce.)	Price gr. **A506** (pce.)	Price gr. **A708** (pair)	Price gr. **A636** (pair)

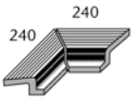
[1] **For cover gratings, refer to page 442**

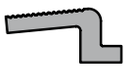
No pallet rebate is granted for the products shown on this page.

The products shown on this page can also be produced in other colors of the series Chroma non-slip. We will be pleased to check the possibility of such a special production upon request.

Edging tile with grating support and non-slip safety marking

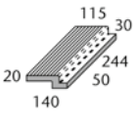


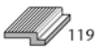


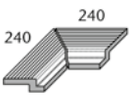


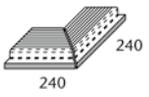
Edging tile	*"Half-size" edging tile*	*Internal corner (mitred pair)*	*External angle (mitred pair)*	*Art. no. 55740*
55740	55745	55742	55749	Model number
				Nom. dim. - **cm**
244 x 140 x 20/65	119 x 140 x 20/65	(2x) 133 x 133 x 20/65	(2x) 240 x 140 x 20/65	Work size mm
4.000	8.000			**m** - pieces
1.850/piece	0.900/piece	0.900/pair	2.700/pair	**pce./pair** - kg
6 pieces	12 pieces	4 pairs	3 pairs	**Bundle** - pce./pair
1.500	1.500			**Bundle** - m
11.100	10.800	3.600	8.100	**Bundle** - kg
				Pallet - m
				Pallet - kg
Alb	Alb	Alb	Alb	Product standard
-/C	-/C	-/C	-/C	Slip resistance
553001-55740	**553001-55745**	**553001-55742**	**553001-55749**	**900** grey-beige
Price gr. **A556** (pce.)	Price gr. **A506** (pce.)	Price gr. **A645** (pair)	Price gr. **A683** (pair)	**553001** active azure
553002-55740	**553002-55745**	**553002-55742**	**553002-55749**	**900** grey-beige
Price gr. **A556** (pce.)	Price gr. **A506** (pce.)	Price gr. **A645** (pair)	Price gr. **A683** (pair)	**553002** light azure
340-55740	**340-55745**	**340-55742**	**340-55749**	**900** grey-beige
Price gr. **A556** (pce.)	Price gr. **A506** (pce.)	Price gr. **A645** (pair)	Price gr. **A683** (pair)	**340** n1/black
900567-55740	**900567-55745**	**900567-55742**	**900567-55749**	**91** n10/white
Price gr. **A577** (pce.)	Price gr. **A511** (pce.)	Price gr. **A668** (pair)	Price gr. **A708** (pair)	**553001** active azure
900588-55740	**900588-55745**	**900588-55742**	**900588-55749**	**91** n10/white
Price gr. **A577** (pce.)	Price gr. **A511** (pce.)	Price gr. **A668** (pair)	Price gr. **A708** (pair)	**553002** light azure
900044-55740	**900044-55745**	**900044-55742**	**900044-55749**	**91** n10/white
Price gr. **A577** (pce.)	Price gr. **A511** (pce.)	Price gr. **A668** (pair)	Price gr. **A708** (pair)	**340** n1/black

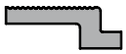
Edging tile with grating support







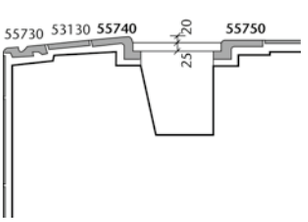


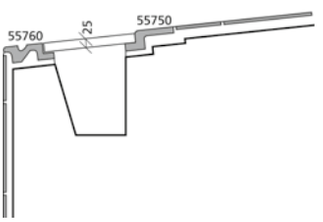


Edging tile	*"Half-size" edging tile*	*Internal corner (mitred pair)*	*External angle (mitred pair)*	*Art. no. 55750*
55750	55755	55752	55759	Model number
				Nom. dim. - **cm**
244 x 140 x 20/50	119 x 140 x 20/50	(2x) 240 x 140 x 20/50	(2x) 240 x 140 x 20/50	Work size mm
4.000	8.000			**m** - pieces
1.780/piece	0.880/piece	2.600/pair	2.600/pair	**pce./pair** - kg
8 pieces	16 pieces	4 pairs	4 pairs	**Bundle** - pce./pair
2.000	2.000			**Bundle** - m
14.240	14.080	10.400	10.400	**Bundle** - kg
				Pallet - m
				Pallet - kg
Alb	Alb	Alb	Alb	Product standard
-/C	-/C	-/C	-/C	Slip resistance
900-55750	**900-55755**	**900-55752**	**900-55759**	
Price gr. **A539** (pce.)	Price gr. **A487** (pce.)	Price gr. **A663** (pair)	Price gr. **A663** (pair)	grey-beige
91-55750	**91-55755**	**91-55752**	**91-55759**	neutral 10
A560 (pce.)	Price gr. **A506** (pce.)	Price gr. **A689** (pair)	Price gr. **A689** (pair)	(active white)

[1] **For cover gratings, refer to page 442**

No pallet rebate is granted for the products shown on this page.



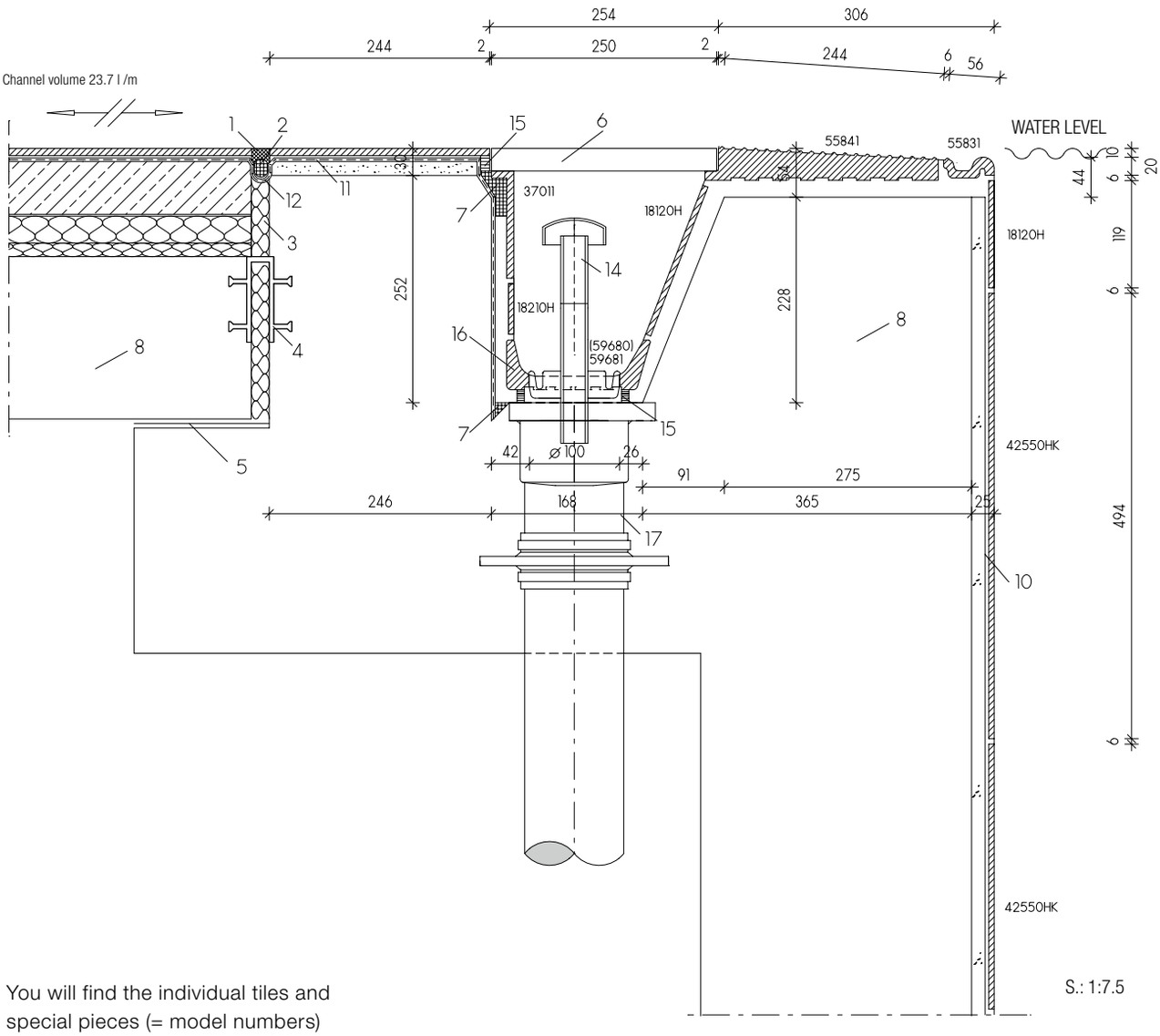


The products shown on this page can also be produced in other colors of the series Chroma non-slip. We will be pleased to check the possibility of such a special production upon request.

A classic rethought

The further development of the world-wide popular classic Finnland (cf. p. 360 ff) is just as universally applicable. An important difference in detail is the inclined grooved tile. Its wedge-shaped longitudinal section decisively facilitates the construction of the concrete structure: the upper side of the pool wall can be executed horizontally. The grooved tile then provides the necessary slope towards the pool. Reduced wave action and the elevated water level ensure increased comfort during swimming and when leaving the pool here, too. The 500 mm long special pieces, which reduce the number of joints, also speak in favour of Finnland II. Instead of the standard plastic cover gratings, the use of ceramic channel covers is also possible for private pools (see system Wiesbaden Stil on p. 380 ff).

Finnland II (inclined grooved tile)

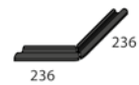


You will find the individual tiles and special pieces (= model numbers) of this system under:

42550HK = Chroma tile (page 334 ff)
55831 = Handhold-piece (page 367)
55841 = inclined overflow channel (page 368)
18120H = Chroma tile (page 334 ff)
59681 = Coved gutter tile with outlet (page 433)
18210H = Chroma strip tile (page 334 ff)
37011 = Shank-tile (page 433)
Cover grating (page 442)
Outlet valve Silent 100 (page 444)

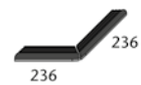
Legend:
01 UW-Silicone
02 Closed-cell polyethylene foam round lace
03 Elastic water-resistant filling material
04 Joint band
05 Slide bearing
06 Agrob Buchtal plastic cover grating
07 Capillary barrier/grouting (reaction resin filler)
08 Waterproof concrete (according to DIN EN 206/DIN 1045/DAfStB WU Guideline)
09 Conventional thick-bed laying
10 Thin-bed laying on cement render (P III, CS IV without added lime)
11 Sealing layer
12 Sealing tape
13 Outlet valve „Silent W 2000“ of Agrob Buchtal
14 Air inlet pipe for outlet „Silent 100“
15 Epoxi for joints (for the projekt sector)
16 Agrob Buchtal section stoneware pipe
17 Casing for water inlet/ outlet pipe and brazing collar

Handhold-piece



		Handhold-piece 50 cm	*Handhold-piece 25 cm*	*Handhold-piece 12.5 cm*	*Internal corner (mitred pair)*	*External angle (mitred pair) Corner radius 30 mm*	*Art. no. 55830*
		55831	55830	55835	55832	55836	Model number
							Nom. dim. - **cm**
		494 x 56 x 20/12.5	244 x 56 x 20/12.5	119 x 56 x 20/12.5	(2x) 49 x 49 x 20/12.5	(2x) 236 x 56 x 20/12.5	Work size mm
		2.000	4.000	8.000			**m** - pieces
		0.910/piece	0.450/piece	0.220/piece	0.080/pair	0.790/pair	**pce./pair** - kg
		8 pieces	28 pieces	56 pieces	18 pairs	14 pairs	**Bundle** - pce./pair
		4.000	7.000	7.000			**Bundle** - m
		7.280	12.600	12.320	1.440	11.060	**Bundle** - kg
							Pallet - m
							Pallet - kg
		AIb	AIb	AIb	AIb	AIb	Product standard
		-/C	-/C	-/C	-/C	-/C	Slip resistance
		553001-55831	**553001-55830**	**553001-55835**	**553001-55832**	**553001-55836**	
		Price gr. **A514** (pce.)	Price gr. **A471** (pce.)	Price gr. **A441** (pce.)	Price gr. **A519** (pair)	Price gr. **A581** (pair)	active azure
		553002-55831	**553002-55830**	**553002-55835**	**553002-55832**	**553002-55836**	
		Price gr. **A514** (pce.)	Price gr. **A471** (pce.)	Price gr. **A441** (pce.)	Price gr. **A519** (pair)	Price gr. **A581** (pair)	light azure
		340-55831	**340-55830**	**340-55835**	**340-55832**	**340-55836**	neutral 1
		Price gr. **A514** (pce.)	Price gr. **A471** (pce.)	Price gr. **A441** (pce.)	Price gr. **A519** (pair)	Price gr. **A581** (pair)	(deep black)

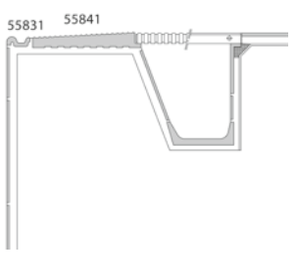
Edging tile, Stair tread



		Edging tile 50 cm	*Edging tile 25 cm*	*Edging tile 12.5 cm*	*Internal corner (mitred pair)*	*External angle (mitred pair) Corner radius 30 mm*	*Art. no. 55820*
		55821	55820	55825	55822	55826	Model number
							Nom. dim. - **cm**
		494 x 56 x 20/12.5	244 x 56 x 20/12.5	119 x 56 x 20/12.5	(2x) 49 x 49x 20/12.5	(2x) 236 x 56 x 20/12.5	Work size mm
		2.000	4.000	8.000			**m** - pieces
		0.770/piece	0.380/piece	0.190/piece	0.100/pair	0.620/pair	**pce./pair** - kg
		12 pieces	42 pieces	84 pieces	18 pairs	14 pairs	**Bundle** - pce./pair
		6.000	10.500	10.500			**Bundle** - m
		9.240	15.960	15.960	1.440	11.060	**Bundle** - kg
							Pallet - m
							Pallet - kg
		AIb	AIb	AIb	AIb	AIb	Product standard
		-/C	-/C	-/C	-/C	-/C	Slip resistance
		553001-55821	**553001-55820**	**553001-55825**	**553001-55822**	**553001-55826**	
		Price gr. **A475** (pce.)	Price gr. **A441** (pce.)	Price gr. **A425** (pce.)	Price gr. **A484** (pair)	Price gr. **A528** (pair)	active azure
		553002-55821	**553002-55820**	**553002-55825**	**553002-55822**	**553002-55826**	
		Price gr. **A475** (pce.)	Price gr. **A441** (pce.)	Price gr. **A425** (pce.)	Price gr. **A484** (pair)	Price gr. **A528** (pair)	light azure
		340-55821	**340-55820**	**340-55825**	**340-55822**	**340-55826**	neutral 1
		Price gr. **A475** (pce.)	Price gr. **A441** (pce.)	Price gr. **A425** (pce.)	Price gr. **A484** (pair)	Price gr. **A528** (pair)	(deep black)

[1] **For cover gratings, refer to page 442, for the coved gutter tiles refer to page 433**

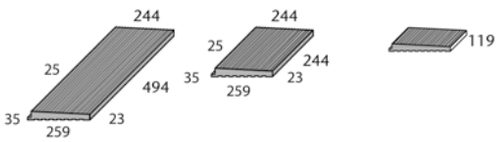
No pallet rebate is granted for the products shown on this page.



The products shown on this page can also be produced in other colors of the series Chroma non-slip. We will be pleased to check the possibility of such a special production upon request.

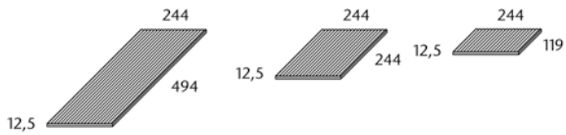
Extruded Ceramic Tiles, Precision, DIN EN 14411, group AI_b, glazed (GL) / unglazed (UGL) for floor coverings in indoor and outdoor areas (stoneware tiles)

Inclined grooved tile for continuing the Pool Edge System “Finnland II"



Grooved Tiles 12.5 mm thick, for continuing the Pool Edge System ”Finnland II”

50 x 25 cm[2] **25 x 25 cm** **12.5 x 25 cm**



	grooved 50 cm	*grooved 25 cm*	*grooved 12.5 cm*	*grooved*	*grooved*	*grooved*
Model number	55841	55840	55845	53151	53150	53159
Nom. dim. - **cm**/in				**50 x 25** / 20 x 10	**25 x 25** / 10 x 10	**12.5 x 25** / 5 x 10
Work size mm	494 x 244 x 23/35	244 x 244 x 23/35	119 x 244 x 23/35	494 x 244 x 12.5	244 x 244 x 12.5	119 x 244 x 12.5
m - pieces	2.000	4.000	8.000	2.000	4.000	8.000
pieces - kg	8.100	3.950	1.930	3.550	1.775	0.888
Bundle - pieces	2	6	12	6	9	21
Bundle - m	1.000	1.500	1.500	3.000	2.250	2.625
Bundle - kg	16.200	23.700	37.306	21.300	15.975	18.648
Pallet - m						
Pallet - kg						
Product standard	AIb	AIb	AIb	AIb	AIb	AIb
Slip resistance	-/C	-/C	-/C	-/C	-/C	-/C
	900-55841	**900-55840**	**900-55845**	**900-53151**	**900-53150**	**900-53159**
grey-beige	Price gr. **A638** (pce.)	Price gr. **A556** (pce.)	Price gr. **A506** (pce.)	Price gr. **A463** (pce.)	Price gr. **A430** (pce.)	Price gr. **A410** (pce.)
neutral 10	**91-55841**	**91-55840**	**91-55845**	**91-53151**	**91-53150**	**91-53159**
(active white)	Price gr. **A663** (pce.)	Price gr. **A573** (pce.)	Price gr. **A511** (pce.)	Price gr. **A528** (pce.)	Price gr. **A465** (pce.)	Price gr. **A423** (pce.)
	553001-55841	**553001-55840**	**553001-55845**	**553001-53151**	**553001-53150**	**553001-53159**
active azure	Price gr. **A683** (pce.)	Price gr. **A587** (pce.)	Price gr. **A519** (pce.)	Price gr. **A545** (pce.)	Price gr. **A471** (pce.)	Price gr. **A426** (pce.)
	553002-55841	**553002-55840**	**553002-55845**	**553002-53151**	**553002-53150**	**553002-53159**
light azure	Price gr. **A683** (pce.)	Price gr. **A587** (pce.)	Price gr. **A519** (pce.)	Price gr. **A545** (pce.)	Price gr. **A471** (pce.)	Price gr. **A426** (pce.)
neutral 1	**340-55841**	**340-55840**	**340-55845**	**340-53151**	**340-53150**	**340-53159**
(deep black)	Price gr. **A683** (pce.)	Price gr. **A587** (pce.)	Price gr. **A519** (pce.)	Price gr. **A545** (pce.)	Price gr. **A471** (pce.)	Price gr. **A426** (pce.)
				8460-53151[3]	*8460-53150*[3]	*8460-53159*[3]
basalt grey				*Price gr. A560 (pce.)*	*Price gr. A480 (pce.)*	*Price gr. A430 (pce.)*
				8461-53151[3]	*8461-53150*[3]	*8461-53159*[3]
quartz-grey				*Price gr. A560 (pce.)*	*Price gr. A480 (pce.)*	*Price gr. A430 (pce.)*
				8462-53151[3]	*8462-53150*[3]	*8462-53159*[3]
sand-beige				*Price gr. A560 (pce.)*	*Price gr. A480 (pce.)*	*Price gr. A430 (pce.)*
				8463-53151[3]	*8463-53150*[3]	*8463-53159*[3]
sepia-brown				*Price gr. A560 (pce.)*	*Price gr. A480 (pce.)*	*Price gr. A430 (pce.)*
				8464-53151[3]	*8464-53150*[3]	*8464-53159*[3]
white grey				*Price gr. A560 (pce.)*	*Price gr. A480 (pce.)*	*Price gr. A430 (pce.)*

[1] **For cover gratings, refer to page 442, coved gutter tiles refer to page 433**

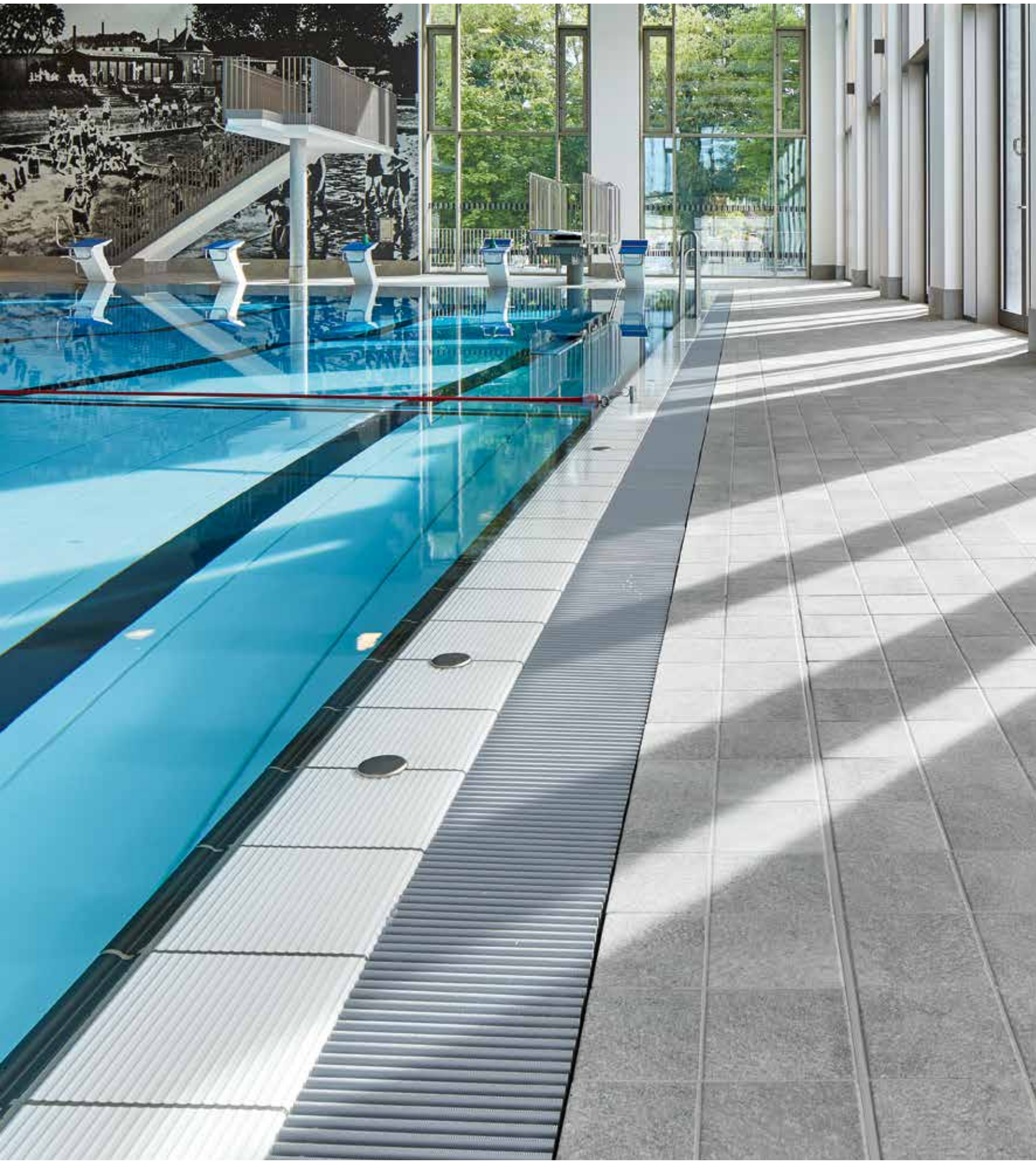
[2] **Short edge rectified**

[3] **Make-to-order production: return and/or cancellation of ordered products not possible.**

No pallet rebate is granted for the products shown on this page.

The products shown on this page can also be produced in other colors of the series Chroma non-slip. We will be pleased to check the possibility of such a special production upon request.

Project: Solebad (brine bath) / Location: Werne, Germany / Architect: Geising + Böker GmbH, Vechta office /
Series: Chroma non-slip, Chroma / Photo: Jochen Stüber



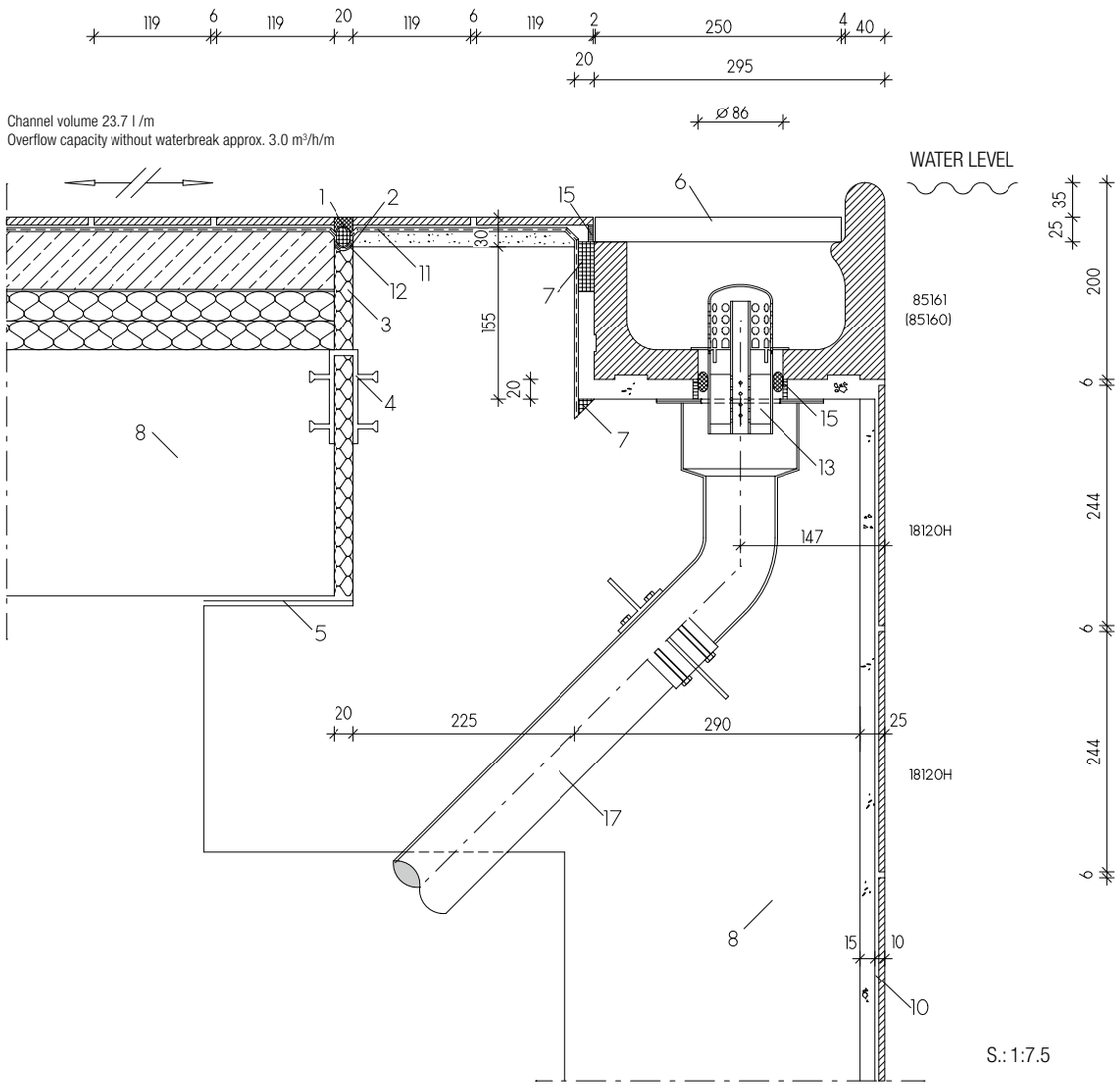
Whispering specialists

With four different versions, the Wiesbaden system also meets special requirements, for example for therapy pools or flow channels. Equipped with the outlet valve Silent W 2000, Wiesbaden audibly reduces the noise level in indoor swimming pools.

Pool edge system Wiesbaden with elevated water level

Proven in leisure and adventure pools as well as in thermal and open-air pools, this system is convincing, among other things, because of its rational design. The large overflow channel combines all requirements in a single construction element: overflow edge, hand-hold-piece and channel. This saves time and money in pool construction. Like all Agrob Buchtal pool edge systems, the Wiesbaden overflow channel is manufactured without cavities and is therefore particularly robust.

Wiesbaden with elevated water level



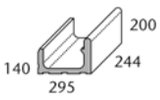
You will find the individual tiles and
special pieces (= model numbers)
of this system under:

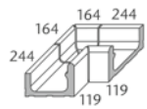
18120H = Chroma tile (page 334 ff)
85160 = Overflow channel (page 373)
85161 = Overflow channel with outlet (page 373)
Cover grating (page 442)
Outlet valve Silent W 2000 (page 444)

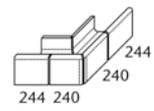
Legend:
01 UW-Silicone
02 Closed-cell polyethylene foam round lace
03 Elastic water-resistant filling material
04 Joint band
05 Slide bearing
06 Agrob Buchtal plastic cover grating
07 Capillary barrier/grouting (reaction resin filler)
08 Waterproof concrete (according to
DIN EN 206/DIN 1045/DAfStB WU Guideline)
09 Conventional thick-bed laying
10 Thin-bed laying on cement render
(P III, CS IV without added lime)
11 Sealing layer
12 Sealing tape
13 Outlet valve „Silent W 2000“ of Agrob Buchtal
14 Air inlet pipe for outlet „Silent 100“
15 Epoxi for joints (for the projekt sector)
16 Agrob Buchtal section stoneware pipe
17 Casing for water inlet/ outlet pipe and brazing collar

Large Channel

(Cover grating width 250 mm, see page 442)





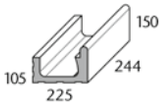


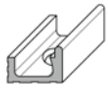
Overflow channel[1]	*"Half-size" overflow channel*	*Outlet (Ø 86 mm)*[2/3]	*Outlet (Ø 86 mm)*[2]	*Terminal inlay left/ terminal inlay right*	*Internal corner (mitred pair, 4 parts)*	*External angle (mitred pair, 4 parts) Corner radius 30 mm*	*Art. no. 85160*
85160	85165	85161	85163	85167/85168	S85162	85166	Model number
							Nom. dim. - **cm**
244 x 295 x 200/140	119 x 295 x 200/140	244 x 295 x 200/140	119 x 295 x 200/140	dim. as channel	(2x)414/119 x 295 x 200/140	(2x) 490 x 295 x 200/140	Work size mm
4.000	8.000						**m** - pieces
10.300/piece	5.000/piece	10.000/piece	4.700/piece	0.300/piece	20.500/pair	30.000/pair	**pce./pair** - kg
1 piece	2 pieces	1 piece	2 pieces		1 pair	1 pair	**Bundle** - pce./pair
0.250	0.250						**Bundle** - m
10.300	10.000	10.000	9.400		20.500	30.000	**Bundle** - kg
							Pallet - m
							Pallet - kg
Alb	Alb	Alb	Alb	Alb	Alb	Alb	Product standard
700-85160	**700-85165**	**700-85161**	**700-85163**	**700-85167/68**	**700-S85162**	**700-85166**	neutral 10
Price gr. **A649** (pce.)	Price gr. **A581** (pce.)	Price gr. **A668** (pce.)	Price gr. **A625** (pce.)	Price gr. **A484** (pce.)	Price gr. **A792** (pair)	Price gr. **A792** (pair)	(active white glossy)
701-85160	**701-85165**	**701-85161**	**701-85163**	**701-85167/68**	**701-S85162**	**701-85166**	neutral 10
Price gr. **A649** (pce.)	Price gr. **A581** (pce.)	Price gr. **A668** (pce.)	Price gr. **A625** (pce.)	Price gr. **A484** (pce.)	Price gr. **A792** (pair)	Price gr. **A792** (pair)	(active white matt)
552001-85160	**552001-85165**	**552001-85161**	**552001-85163**	**552001-85167/68**	**552001-S85162**	**552001-85166**	
Price gr. **A654** (pce.)	Price gr. **A587** (pce.)	Price gr. **A683** (pce.)	Price gr. **A629** (pce.)	Price gr. **A489** (pce.)	Price gr. **A800** (pair)	Price gr. **A800** (pair)	active azure
552002-85160	**552002-85165**	**552002-85161**	**552002-85163**	**552002-85167/68**	**552002-S85162**	**552002-85166**	
Price gr. **A654** (pce.)	Price gr. **A587** (pce.)	Price gr. **A683** (pce.)	Price gr. **A629** (pce.)	Price gr. **A489** (pce.)	Price gr. **A800** (pair)	Price gr. **A800** (pair)	light azure
5716-85160[4]	**5716-85165**[4]	**5716-85161**[4]	**5716-85163**[4]	**5716-85167/68**[4]	**5716-S85162**[4]	**5716-85166**[4]	neutral 1
Price gr. **A654** (pce.)	Price gr. **A587** (pce.)	Price gr. **A683** (pce.)	Price gr. **A629** (pce.)	Price gr. **A489** (pce.)	Price gr. **A800** (pair)	Price gr. **A800** (pair)	(deep black)

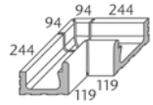
[1] Also available with rounded front edge for areas provided for ladders.
[2] For the matching outlet valve "Silent W 2000", refer to page 444 ff.
[3] Model 85161 also available with outlet Ø 100 mm (=model S51312)
[4] For reasons of production, differences in color between special pieces and standard tiles can occur.

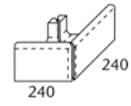
Small Channel

(Cover grating width 191 mm, see page 442)









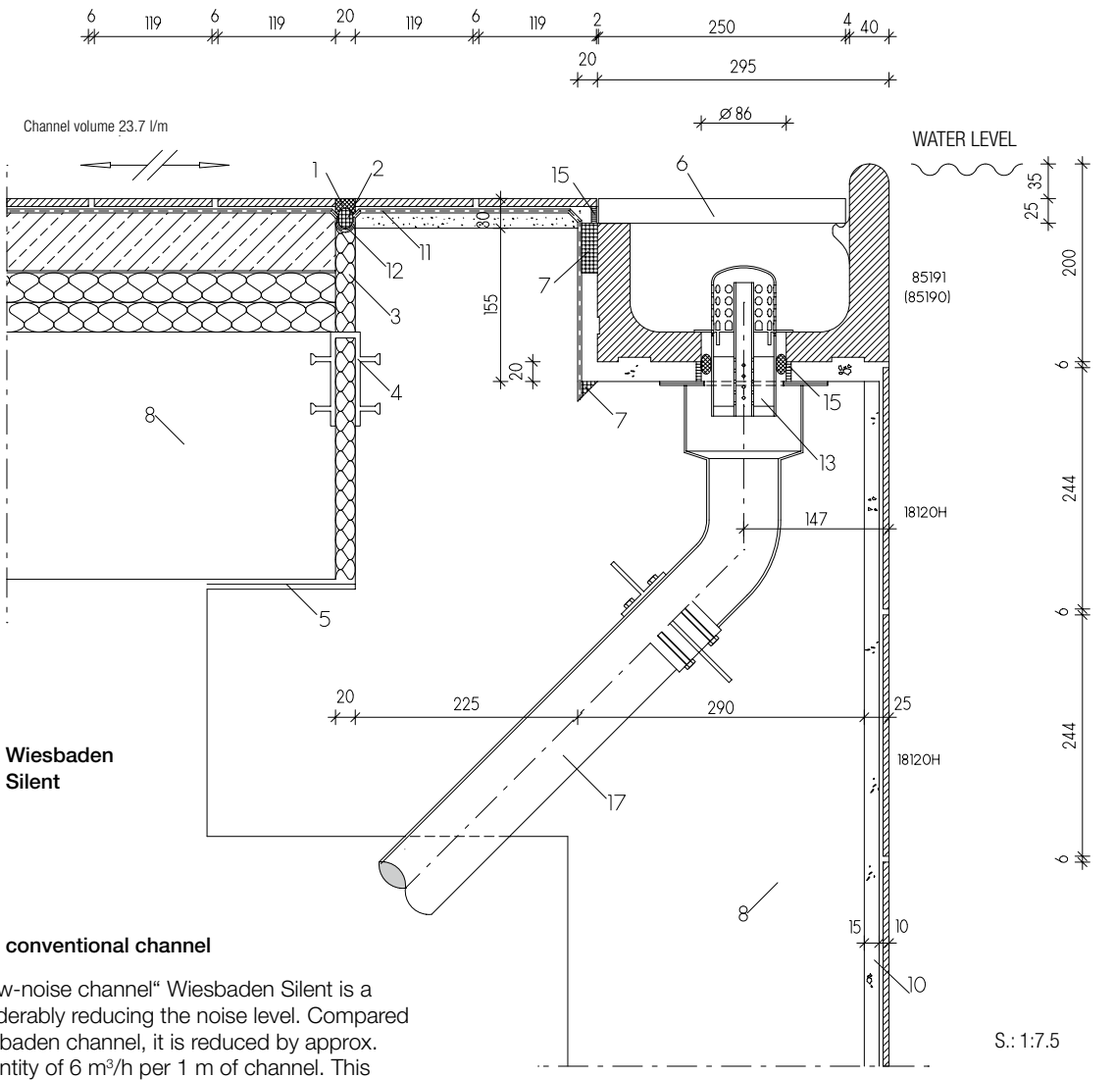
Overflow channel	*"Half-size" overflow channel*	*Outlet (Ø 86 mm)*[2]	*Outlet (Ø 86 mm)*[2]	*Terminal inlay left/ terminal inlay right*	*Internal corner (mitred pair, 4 parts)*	*External angle (mitred pair) Corner radius 30 mm*	*Art. no. 55180*
55180	55185	55181	S50044	55187/55188	S55182	55186	Model number
							Nom. dim. - **cm**
244 x 225 x 150/105	119 x 225 x 150/105	244 x 225 x 150/105	119 x 225 x 150/105	dim. as channel	(2x)344/119 x 225 x 150/105	(2x) 240x225x150/105	Work size mm
4.000	8.000						**m** - pieces
7.000/piece	3.425/piece	6.600/piece	3.100/piece	0.200/piece	11.800/pair	8.300/pair	**pce./pair** - kg
1 piece	2 pieces	1 piece	2 pieces		1 pair	1 pair	**Bundle** - pce./pair
0.250	0.250						**Bundle** - m
7.000	6.860	6.600	6.200		11.800	8.300	**Bundle** - kg
							Pallet - m
							Pallet - kg
Alb	Alb	Alb	Alb	Alb	Alb	Alb	Product standard
700-55180	**700-55185**	**700-55181**	**700-S50044**	**700-55187/88**	**700-S55182**	**700-55186**	neutral 10
Price gr. **A615** (pce.)	Price gr. **A547** (pce.)	Price gr. **A645** (pce.)	Price gr. **A601** (pce.)	Price gr. **A487** (pce.)	Price gr. **A723** (pair)	Price gr. **A723** (pair)	(active white glossy)
701-55180	**701-55185**	**701-55181**	**701-S50044**	**701-55187/88**	**701-S55182**	**701-55186**	neutral 10
Price gr. **A615** (pce.)	Price gr. **A547** (pce.)	Price gr. **A645** (pce.)	Price gr. **A601** (pce.)	Price gr. **A487** (pce.)	Price gr. **A723** (pair)	Price gr. **A723** (pair)	(active white matt)
552001-55180	**552001-55185**	**552001-55181**	**552001-S50044**	**552001-55187/88**	**552001-S55182**	**552001-55186**	
Price gr. **A618** (pce.)	Price gr. **A556** (pce.)	Price gr. **A654** (pce.)	Price gr. **A608** (pce.)	Price gr. **A489** (pce.)	Price gr. **A731** (pair)	Price gr. **A731** (pair)	active azure
552002-55180	**552002-55185**	**552002-55181**	**552002-S50044**	**552002-55187/88**	**552002-S55182**	**552002-55186**	
Price gr. **A618** (pce.)	Price gr. **A556** (pce.)	Price gr. **A654** (pce.)	Price gr. **A608** (pce.)	Price gr. **A489** (pce.)	Price gr. **A731** (pair)	Price gr. **A731** (pair)	light azure
5716-55180[4]	**5716-55185**[4]	**5716-55181**[4]	**5716-S50044**[4]	**5716-55187/88**[4]	**5716-S55182**[4]	**5716-55186**[4]	neutral 1
Price gr. **A618** (pce.)	Price gr. **A556** (pce.)	Price gr. **A654** (pce.)	Price gr. **A608** (pce.)	Price gr. **A489** (pce.)	Price gr. **A731** (pair)	Price gr. **A731** (pair)	(deep black)

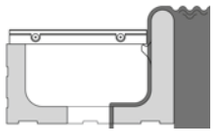
The products shown on this page can also be produced in other colors of the series Chroma. We will be pleased to check the possibility of such a special production upon request.

[2] For the matching outlet valve "Silent W 2000", refer to page 444 ff.
[4] For reasons of production, differences in color between special pieces and standard tiles can occur.

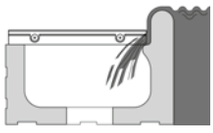
Conic cuts for the products shown on this page are possible upon request.
No pallet rebate is granted for the products shown on this page.

Wiesbaden Silent





Wiesbaden Silent



conventional channel

The special version “low-noise channel“ Wiesbaden Silent is a development for considerably reducing the noise level. Compared to a conventional Wiesbaden channel, it is reduced by approx. 10 dBA at a water quantity of 6 m³/h per 1 m of channel. This solution is based on a complex combination of channel shape, arrangement of cover gratings and specially designed supporting strip for the gratings.

You will find the individual tiles and special pieces (= model numbers) of this system under:

18120H = Chroma tile (page 334 ff)
85190 = Overflow channel (page 375)
85191 = Overflow channel with outlet (page 375)
Cover grating (page 442)
Outlet valve Silent W 2000 (page 444)

Legend:
01 UW-Silicone
02 Closed-cell polyethylene foam round lace
03 Elastic water-resistant filling material
04 Joint band
05 Slide bearing
06 Agrob Buchtal plastic cover grating
07 Capillary barrier/grouting (reaction resin filler)
08 Waterproof concrete (according to DIN EN 206/DIN 1045/DAfStB WU Guideline)
09 Conventional thick-bed laying
10 Thin-bed laying on cement render (P III, CS IV without added lime)
11 Sealing layer
12 Sealing tape
13 Outlet valve „Silent W 2000“ of Agrob Buchtal
14 Air inlet pipe for outlet „Silent 100“
15 Epoxi for joints (for the projekt sector)
16 Agrob Buchtal section stoneware pipe
17 Casing for water inlet/ outlet pipe and brazing collar

Large "Low-Noise Channel"

(only transverse gratings with a width of 250 mm can be used, see page 442)

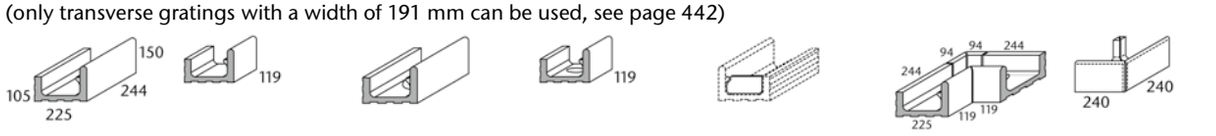
Overflow channel[1]	*"Half-size" overflow channel*	*Outlet (Ø 86 mm)*[2/3]	*Outlet (Ø 86 mm)*[2]	*Terminal inlay left/ terminal inlay right*	*Internal corner (mitred pair, 4 parts)*	*External angle (mitred pair, 4 parts) Corner radius 30 mm*	*Art. no. 85190*
85190	85195	85191	85193	85197/85198	S85192	85196	Model number
							Nom. dim. - **cm**
244 x 295 x 200/140	119 x 295 x 200/140	244 x 295 x 200/140	119 x 295 x 200/140	dim. as channel	(2x) 414/119 x 295 x 200/140	(2x) 490 x 295 x 200/140	Work size mm
4.000	8.000						**m** - pieces
10.400/piece	5.100/piece	10.100/piece	4.800/piece	0.300/piece	20.800/pair	30.400/pair	**pce./pair** - kg
1 piece	2 pieces	1 piece	2 pieces		1 pair	1 pair	**Bundle** - pce./pair
0.250	0.250						**Bundle** - m
10.400	10.200	10.100	9.600		20.800	30.400	**Bundle** - kg
							Pallet - m
							Pallet - kg
Alb	Alb	Alb	Alb	Alb	Alb	Alb	Product standard
700-85190	**700-85195**	**700-85191**	**700-85193**	**700-85197/98**	**700-S85192**	**700-85196**	neutral 10
Price gr. **A715** (pce.)	Price gr. **A638** (pce.)	Price gr. **A734** (pce.)	Price gr. **A689** (pce.)	Price gr. **A539** (pce.)	Price gr. **A814** (pair)	Price gr. **A814** (pair)	(active white glossy)
701-85190	**701-85195**	**701-85191**	**701-85193**	**701-85197/98**	**701-S85192**	**701-85196**	neutral 10
Price gr. **A715** (pce.)	Price gr. **A638** (pce.)	Price gr. **A734** (pce.)	Price gr. **A689** (pce.)	Price gr. **A539** (pce.)	Price gr. **A814** (pair)	Price gr. **A814** (pair)	(active white matt)
552001-85190	**552001-85195**	**552001-85191**	**552001-85193**	**552001-85197/98**	**552001-S85192**	**552001-85196**	
Price gr. **A716** (pce.)	Price gr. **A645** (pce.)	Price gr. **A741** (pce.)	Price gr. **A698** (pce.)	Price gr. **A545** (pce.)	Price gr. **A816** (pair)	Price gr. **A816** (pair)	active azure
552002-85190	**552002-85195**	**552002-85191**	**552002-85193**	**552002-85197/98**	**552002-S85192**	**552002-85196**	
Price gr. **A716** (pce.)	Price gr. **A645** (pce.)	Price gr. **A741** (pce.)	Price gr. **A698** (pce.)	Price gr. **A545** (pce.)	Price gr. **A816** (pair)	Price gr. **A816** (pair)	light azure
5716-85190[4]	**5716-85195**[4]	**5716-85191**[4]	**5716-85193**[4]	**5716-85197/98**[4]	**5716-S85192**[4]	**5716-85196**[4]	neutral 1
Price gr. **A716** (pce.)	Price gr. **A645** (pce.)	Price gr. **A741** (pce.)	Price gr. **A698** (pce.)	Price gr. **A545** (pce.)	Price gr. **A816** (pair)	Price gr. **A816** (pair)	(deep black)

[1] **Also available with rounded front edge for areas provided for ladders.**
[2] **For the matching outlet valve "Silent W 2000", refer to page 444 ff.**
[3] **Model 85191 also available with outlet Ø 100 mm. (= model S51325)**
[4] **For reasons of production, differences in color between special pieces and standard tiles can occur.**

The products shown on this page can also be produced in other colors of the series Chroma. We will be pleased to check the possibility of such a special production upon request.

Small "Low-Noise Channel"

(only transverse gratings with a width of 191 mm can be used, see page 442)



Overflow channel	*"Half-size" overflow channel*	*Outlet (Ø 86 mm)*[2]	*Outlet (Ø 86 mm)*[2]	*Terminal inlay left/ terminal inlay right*	*Internal corner (mitred pair, 4 parts)*	*External angle (mitred pair) Corner radius 30 mm*	*Art. no. 85180*
85180	85185	85181	85183	85187/85188	S85182	85186	Model number
							Nom. dim. - **cm**
244 x 225 x 150/105	119 x 225 x 150/105	244 x 225 x 150/105	119 x 225 x 150/105	dim. as channel	(2x)344/119 x 225 x 150/105	(2x) 240 x 225 x 150/105	Work size mm
4.000	8.000						**m** - pieces
7.000/piece	3.430/piece	6.600/piece	3.100/piece	0.200/piece	11.800/pair	8.300/pair	**pce./pair** - kg
1 piece	2 pieces	1 piece	2 pieces		1 pair	1 pair	**Bundle** - pce./pair
0.250	0.250						**Bundle** - m
7.000	6.860	6.600	6.200		11.800	8.300	**Bundle** - kg
							Pallet - m
							Pallet - kg
Alb	Alb	Alb	Alb	Alb	Alb	Alb	Product standard
700-85180	**700-85185**	**700-85181**	**700-85183**	**700-85187/88**	**700-S85182**	**700-85186**	neutral 10
Price gr. **A649** (pce.)	Price gr. **A581** (pce.)	Price gr. **A683** (pce.)	Price gr. **A638** (pce.)	Price gr. **A511** (pce.)	Price gr. **A757** (pair)	Price gr. **A757** (pair)	(active white glossy)
701-85180	**701-85185**	**701-85181**	**701-85183**	**701-85187/88**	**701-S85182**	**701-85186**	neutral 10
Price gr. **A649** (pce.)	Price gr. **A581** (pce.)	Price gr. **A683** (pce.)	Price gr. **A638** (pce.)	Price gr. **A511** (pce.)	Price gr. **A757** (pair)	Price gr. **A757** (pair)	(active white matt)
552001-85180	**552001-85185**	**552001-85181**	**552001-85183**	**552001-85187/88**	**552001-S85182**	**552001-85186**	
Price gr. **A654** (pce.)	Price gr. **A587** (pce.)	Price gr. **A698** (pce.)	Price gr. **A645** (pce.)	Price gr. **A514** (pce.)	Price gr. **A766** (pair)	Price gr. **A766** (pair)	active azure
552002-85180	**552002-85185**	**552002-85181**	**552002-85183**	**552002-85187/88**	**552002-S85182**	**552002-85186**	
Price gr. **A654** (pce.)	Price gr. **A587** (pce.)	Price gr. **A698** (pce.)	Price gr. **A645** (pce.)	Price gr. **A514** (pce.)	Price gr. **A766** (pair)	Price gr. **A766** (pair)	light azure
5716-85180[4]	**5716-85185**[4]	**5716-85181**[4]	**5716-85183**[4]	**5716-85187/88**[4]	**5716-S85182**[4]	**5716-85186**[4]	neutral 1
Price gr. **A654** (pce.)	Price gr. **A587** (pce.)	Price gr. **A698** (pce.)	Price gr. **A645** (pce.)	Price gr. **A514** (pce.)	Price gr. **A766** (pair)	Price gr. **A766** (pair)	(deep black)

[2] **For the matching outlet valve "Silent W 2000", refer to page 444 ff.**
[4] **For reasons of production, differences in color between special pieces and standard tiles can occur.**

Conic cuts for the products shown on this page are possible upon request.
No pallet rebate is granted for the products shown on this page.

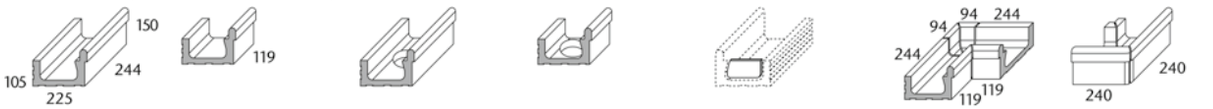
Large Channel (also available as low-noise channel Wiesbaden Silent = model 95190 upon request)
(Cover grating width 250 mm, see page 442)

Overflow channel	*"Half-size" overflow channel*	*Outlet (Ø 86 mm)*[1]	*Outlet (Ø 86 mm)*[1]	*Terminal inlay left/ terminal inlay right*	*Internal corner (mitred pair, 4 parts)*	*External angle (mitred pair, 4 parts) Corner radius 30 mm*	*Art. no. 95160*
95160	95165	95161	95163	85167/85168	S95162	95166	Model number
							Nom. dim. - **cm**
244 x 295 x 200/140	119 x 295 x 200/140	244 x 295 x 200/140	119 x 295 x 200/140	dim. as channel	(2x) 414/119 x 295 x 200/140	(2x) 490 x 295 x 200/140	Work size mm
4.000	8.000						**m** - pieces
9.800/piece	4.900/piece	9.500/piece	4.750/piece	0.300/piece	20.200/pair	29.200/pair	**pce./pair** - kg
1 piece	2 pieces	1 piece	2 pieces		1 pair	1 pair	**Bundle** - pce./pair
0.250	0.250						**Bundle** - m
9.800	9.800	9.500	9.500		20.200	29.200	**Bundle** - kg
							Pallet - m
							Pallet - kg
Alb	Alb	Alb	Alb	Alb	Alb	Alb	Product standard
700-95160	**700-95165**	**700-95161**	**700-95163**	**700-85167/68**	**700-S95162**	**700-95166**	neutral 10
Price gr. **A663** (pce.)	Price gr. **A593** (pce.)	Price gr. **A683** (pce.)	Price gr. **A638** (pce.)	Price gr. **A484** (pce.)	Price gr. **A799** (pair)	Price gr. **A799** (pair)	(active white glossy)
701-95160	**701-95165**	**701-95161**	**701-95163**	**701-85167/68**	**701-S95162**	**701-95166**	neutral 10
Price gr. **A663** (pce.)	Price gr. **A593** (pce.)	Price gr. **A683** (pce.)	Price gr. **A638** (pce.)	Price gr. **A484** (pce.)	Price gr. **A799** (pair)	Price gr. **A799** (pair)	(active white matt)
552001-95160	**552001-95165**	**552001-95161**	**552001-95163**	**552001-85167/68**	**552001-S95162**	**552001-95166**	
Price gr. **A668** (pce.)	Price gr. **A600** (pce.)	Price gr. **A698** (pce.)	Price gr. **A645** (pce.)	Price gr. **A489** (pce.)	Price gr. **A804** (pair)	Price gr. **A804** (pair)	active azure
552002-95160	**552002-95165**	**552002-95161**	**552002-95163**	**552002-85167/68**	**552002-S95162**	**552002-95166**	
Price gr. **A668** (pce.)	Price gr. **A600** (pce.)	Price gr. **A698** (pce.)	Price gr. **A645** (pce.)	Price gr. **A489** (pce.)	Price gr. **A804** (pair)	Price gr. **A804** (pair)	light azure
5716-95160[3]	**5716-95165**[3]	**5716-95161**[3]	**5716-95163**[3]	**5716-85167/68**[3]	**5716-S95162**[3]	**5716-95166**[3]	neutral 1
Price gr. **A668** (pce.)	Price gr. **A600** (pce.)	Price gr. **A698** (pce.)	Price gr. **A645** (pce.)	Price gr. **A489** (pce.)	Price gr. **A804** (pair)	Price gr. **A804** (pair)	(deep black)

[1] **For the matching outlet valve "Silent W 2000", refer to page 444**
[2] **Matching mosaic: see series Plural**
[3] **For reasons of production, differences in color between special pieces and standard tiles can occur.**

The products shown on this page can also be produced in other colors of the series Chroma. We will be pleased to check the possibility of such a special production upon request.

Small Channel (also available as low-noise channel Wiesbaden Silent = model 96180 upon request)
(Cover grating width 191 mm, see page 442)

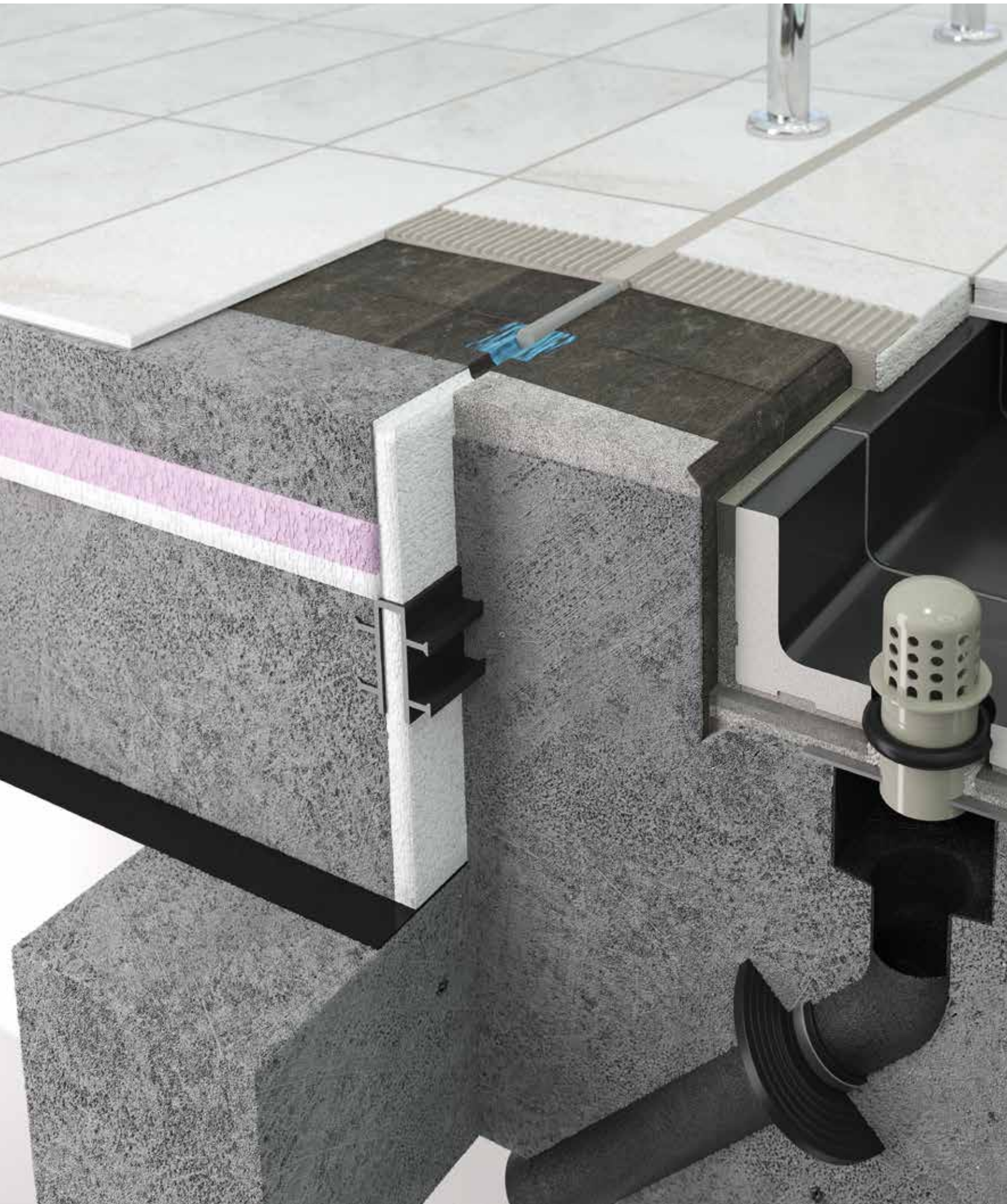


Overflow channel	*"Half-size" overflow channel*	*Outlet (Ø 86 mm)*[1]	*Outlet (Ø 86 mm)*[1]	*Terminal inlay left/ terminal inlay right*	*Internal corner (mitred pair, 4 parts)*	*External angle (mitred pair) Corner radius 30 mm*	*Art. no. 95180*
95180	95185	95181	95183	55187/55188	S95182	95186	Model number
							Nom. dim. - **cm**
244 x 225 x 150/105	119 x 225 x 150/105	244 x 225 x 150/105	119 x 225 x 150/105	dim. as channel	(2x) 344/119 x 225 x 150/105	(2x) 240 x 225 x 150/105	Work size mm
4.000	8.000						**m** - pieces
7.000/piece	3.430/piece	6.600/piece	3.100/piece	0.200/piece	11.800/pair	8.300/pair	**pce./pair** - kg
1 piece	2 pieces	1 piece	2 pieces		1 pair	1 pair	**Bundle** - pce./pair
0.250	0.250						**Bundle** - m
7.000	6.860	6.600	6.200		11.800	8.300	**Bundle** - kg
							Pallet - m
							Pallet - kg
Alb	Alb	Alb	Alb	Alb	Alb	Alb	Product standard
700-95180	**700-95185**	**700-95181**	**700-95183**	**700-55187/88**	**700-S95182**	**700-95186**	neutral 10
Price gr. **A625** (pce.)	Price gr. **A560** (pce.)	Price gr. **A663** (pce.)	Price gr. **A615** (pce.)	Price gr. **A487** (pce.)	Price gr. **A734** (pair)	Price gr. **A734** (pair)	(active white glossy)
701-95180	**701-95185**	**701-95181**	**701-95183**	**701-55187/88**	**701-S95182**	**701-95186**	neutral 10
Price gr. **A625** (pce.)	Price gr. **A560** (pce.)	Price gr. **A663** (pce.)	Price gr. **A615** (pce.)	Price gr. **A487** (pce.)	Price gr. **A734** (pair)	Price gr. **A734** (pair)	(active white matt)
552001-95180	**552001-95185**	**552001-95181**	**552001-95183**	**552001-55187/88**	**552001-S95182**	**552001-95186**	
Price gr. **A629** (pce.)	Price gr. **A573** (pce.)	Price gr. **A668** (pce.)	Price gr. **A618** (pce.)	Price gr. **A489** (pce.)	Price gr. **A742** (pair)	Price gr. **A742** (pair)	active azure
552002-95180	**552002-95185**	**552002-95181**	**552002-95183**	**552002-55187/88**	**552002-S95182**	**552002-95186**	
Price gr. **A629** (pce.)	Price gr. **A573** (pce.)	Price gr. **A668** (pce.)	Price gr. **A618** (pce.)	Price gr. **A489** (pce.)	Price gr. **A742** (pair)	Price gr. **A742** (pair)	light azure
5716-95180[3]	**5716-95185**[3]	**5716-95181**[3]	**5716-95183**[3]	**5716-55187/88**[3]	**5716-S95182**[3]	**5716-95186**[3]	neutral 1
Price gr. **A629** (pce.)	Price gr. **A573** (pce.)	Price gr. **A668** (pce.)	Price gr. **A618** (pce.)	Price gr. **A489** (pce.)	Price gr. **A742** (pair)	Price gr. **A742** (pair)	(deep black)

[1] **For the matching outlet valve "Silent W 2000", refer to page 444**
[2] **Matching mosaic: see series Fresh**
[3] **For reasons of production, differences in color between special pieces and standard tiles can occur.**

Conic cuts for the products shown on this page are possible upon request.
No pallet rebate is granted for the products shown on this page.

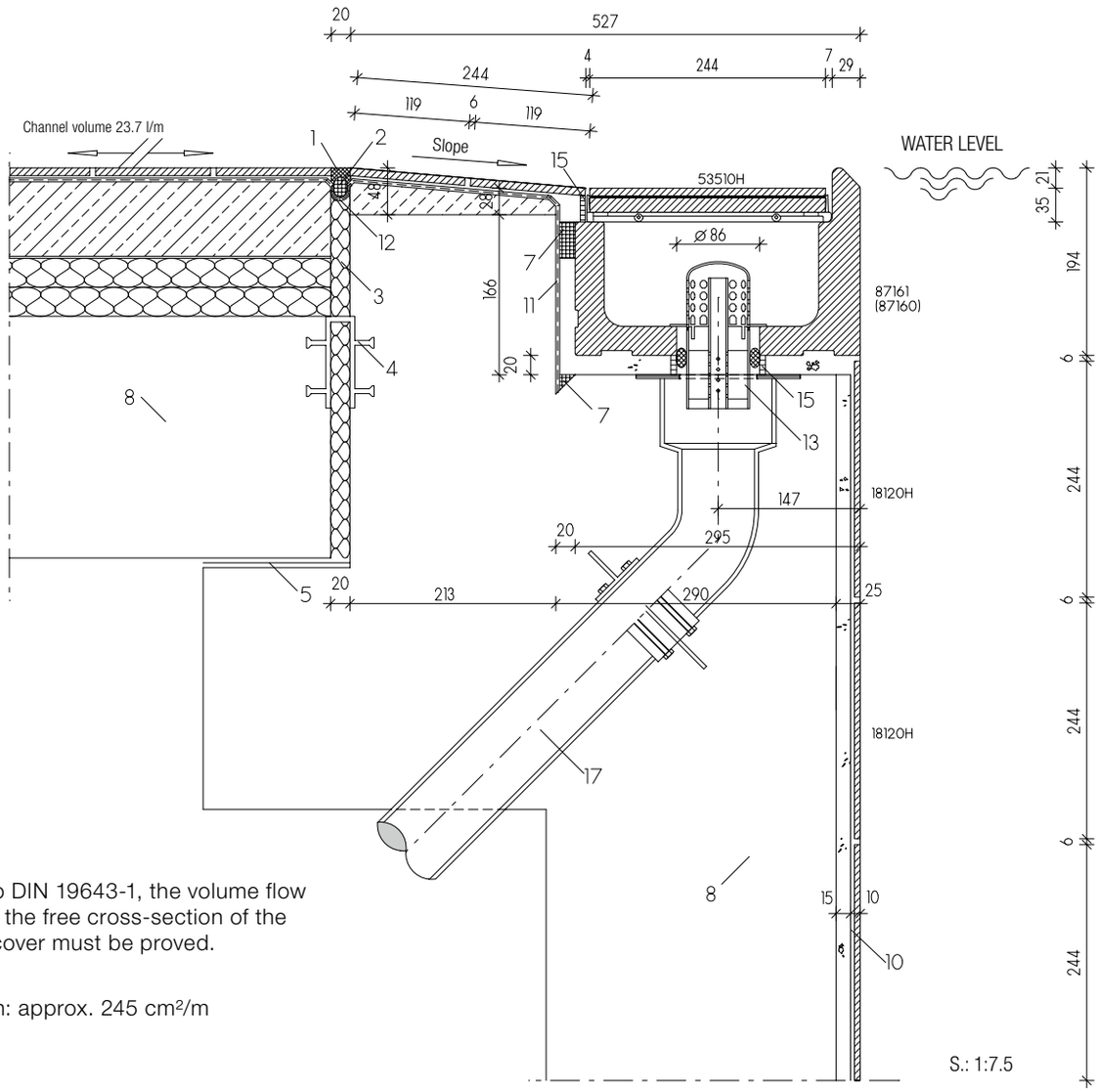
The products shown on this page can also be produced in other colors of the series Chroma. We will be pleased to check the possibility of such a special production upon request.



With a clear edge

The pool edge system Wiesbaden Stil is an elegant variation of the classic: the large overflow channel with handhold-piece is covered with a ceramic channel cover. Wiesbaden Stil is also available with mosaic recess on request. The ceramic channel cover enables a uniform design of the pool edge in the case of private and smaller hotel pools. The cover is easy to lay thanks to plug-in connections. The ceramic channel cover is slip-resistant, very robust and, on request and after a check, available in different formats and partly also for free shapes. Water flow rate: free cross-section of 245 cm^2/m in case of standard hole pattern.

Wiesbaden Stil



Note: according to DIN 19643-1, the volume flow rates in relation to the free cross-section of the ceramic channel cover must be proved.

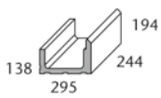
Free cross-section: approx. 245 cm²/m

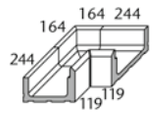
You will find the individual tiles and special pieces (= model numbers) of this system under:

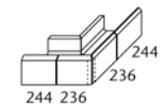
18120H = Chroma tile (page 334 ff)
87160 = Overflow channel (page 381)
87161 = Overflow channel with outlet (page 381)
53510H = Ceramic channel cover (page 441)
Outlet valve Silent W 2000 (page 444)

Legend:
01 UW-Silicone
02 Closed-cell polyethylene foam round lace
03 Elastic water-resistant filling material
04 Joint band
05 Slide bearing
06 Agrob Buchtal plastic cover grating
07 Capillary barrier/grouting (reaction resin filler)
08 Waterproof concrete (according to DIN EN 206/DIN 1045/DAfStB WU Guideline)
09 Conventional thick-bed laying
10 Thin-bed laying on cement render (P III, CS IV without added lime)
11 Sealing layer
12 Sealing tape
13 Outlet valve „Silent W 2000“ of Agrob Buchtal
14 Air inlet pipe for outlet „Silent 100“
15 Epoxi for joints (for the projekt sector)
16 Agrob Buchtal section stoneware pipe
17 Casing for water inlet/ outlet pipe and brazing collar

Large Channel (also available with mosaic recess = model 97160 upon request[3])
(ceramic channel cover, width 250 mm)







Overflow channel[1]	*"Half-size" overflow channel*	*Outlet (Ø 86 mm)*[2]	*Outlet (Ø 86 mm)*[2]	*Terminal inlay left/ terminal inlay right*	*Internal corner (mitred pair, 4 parts)*	*External angle (mitred pair, 4 parts) Corner radius 30 mm*	*Art. no. 87160*
87160	87165	87161	87163	87167/87168	S87162	87166	Model number
							Nom. dim. - **cm**
244 x 295 x 138/194	119 x 295 x 138/194	244 x 295 x 138/194	119 x 295 x 138/194	dim. as channel	(2x) 414/119 x 295 x 138/194	(2x) 486 x 295 x 138/194	Work size mm
4.000	8.000						**m** - pieces
10.200/piece	5.100/piece	10.000/piece	4.700/piece	0.300/piece	20.500/pair	30.000/pair	**pce./pair** - kg
1 piece	2 pieces	1 piece	2 pieces		1 pair	1 pair	**Bundle** - pce./pair
0.250	0.250						**Bundle** - m
10.200	10.200	10.000	9.400		20.500	30.000	**Bundle** - kg
							Pallet - m
							Pallet - kg
AIb	AIb	AIb	AIb	AIb	AIb	AIb	Product standard
700-87160	**700-87165**	**700-87161**	**700-87163**	**700-87167/68**	**700-S87162**	**700-87166**	neutral 10
Price gr. **A649** (pce.)	Price gr. **A581** (pce.)	Price gr. **A668** (pce.)	Price gr. **A625** (pce.)	Price gr. **A484** (pce.)	Price gr. **A792** (pair)	Price gr. **A792** (pair)	(active white glossy)
701-87160	**701-87165**	**701-87161**	**701-87163**	**701-87167/68**	**701-S87162**	**701-87166**	neutral 10
Price gr. **A649** (pce.)	Price gr. **A581** (pce.)	Price gr. **A668** (pce.)	Price gr. **A625** (pce.)	Price gr. **A484** (pce.)	Price gr. **A792** (pair)	Price gr. **A792** (pair)	(active white matt)
552001-87160	**552001-87165**	**552001-87161**	**552001-87163**	**552001-87167/68**	**552001-S87162**	**552001-87166**	
Price gr. **A654** (pce.)	Price gr. **A587** (pce.)	Price gr. **A683** (pce.)	Price gr. **A629** (pce.)	Price gr. **A489** (pce.)	Price gr. **A800** (pair)	Price gr. **A800** (pair)	active azure
552002-87160	**552002-87165**	**552002-87161**	**552002-87163**	**552002-87167/68**	**552002-S87162**	**552002-87166**	
Price gr. **A654** (pce.)	Price gr. **A587** (pce.)	Price gr. **A683** (pce.)	Price gr. **A629** (pce.)	Price gr. **A489** (pce.)	Price gr. **A800** (pair)	Price gr. **A800** (pair)	light azure
5716-87160[4]	**5716-87165**[4]	**5716-87161**[4]	**5716-87163**[4]	**5716-87167/68**[4]	**5716-S87162**[4]	**5716-87166**[4]	neutral 1
Price gr. **A654** (pce.)	Price gr. **A587** (pce.)	Price gr. **A683** (pce.)	Price gr. **A629** (pce.)	Price gr. **A489** (pce.)	Price gr. **A800** (pair)	Price gr. **A800** (pair)	(deep black)

[1] Also available with rounded front edge for areas provided for ladders.
[2] For the matching outlet valve "Silent W 2000", refer to page 444
[3] Matching mosaic: see series 245 ff
[4] For reasons of production, differences in color between special pieces and standard tiles can occur.

Conic cuts for the products shown on this page are possible upon request.
No pallet rebate is granted for the products shown on this page.

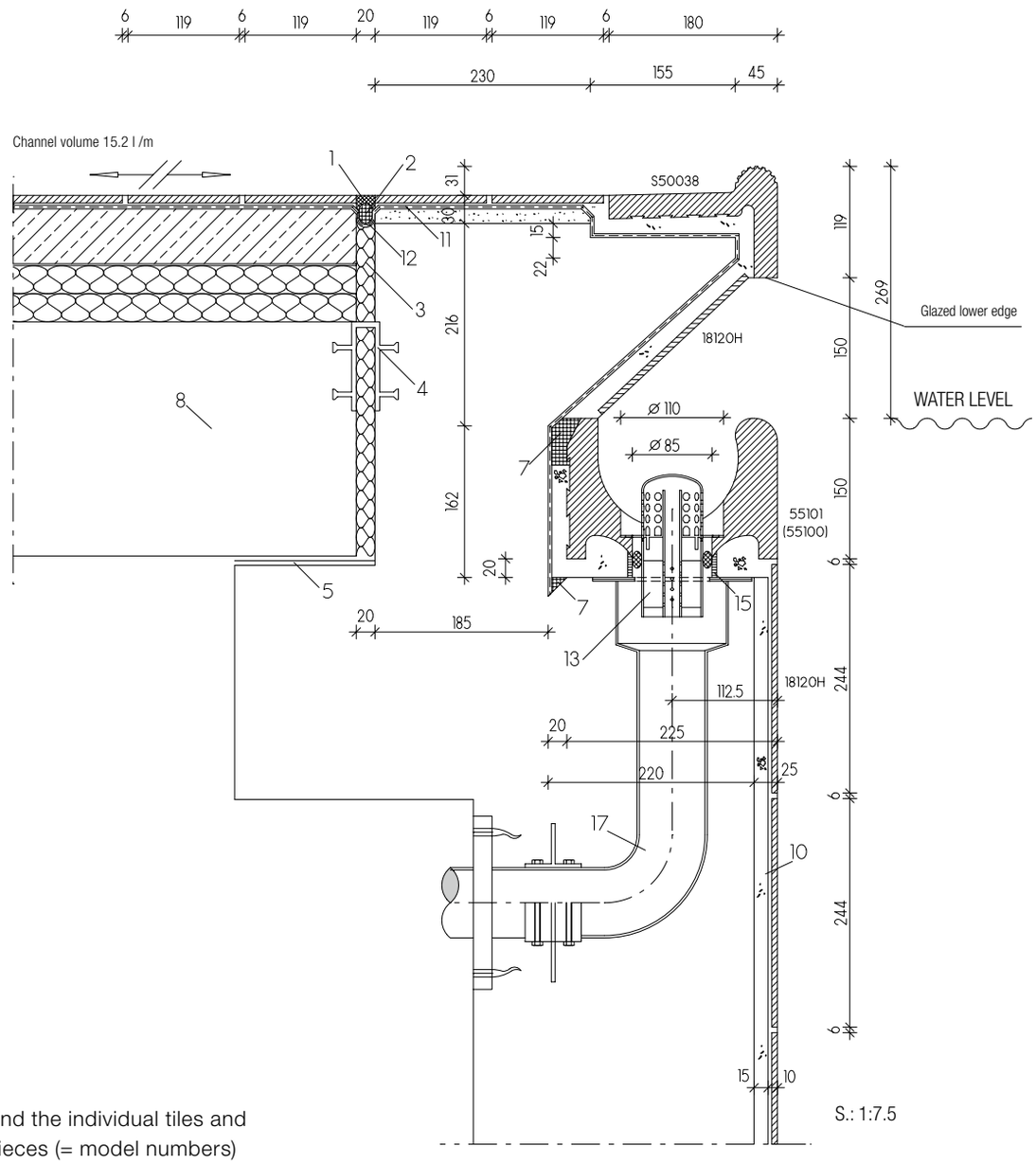
The products shown on this page can also be produced in other colors of the series Chroma. We will be pleased to check the possibility of such a special production upon request.

Specialist for attractions

The version with decreased water level permits an additional “accumulation height” which is desired above all for the use of water attractions. Thus, this system is optimally suitable for slide landing pools, for example.

Different channel cross-sections and dimensions extend the application possibilities, for example, in case of elevated pool walls in flow channels. Among other things, the outlet valve Silent W 2000 is available as an accessory.

Wiesbaden with decreased water level

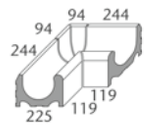


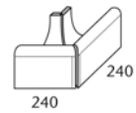
You will find the individual tiles and special pieces (= model numbers) of this system under:

18120H = Chroma tile (page 334 ff)
55100 = Overflow channel (page 385)
55101 = Overflow channel with outlet (page 385)
S50038 = Pool edging tile (like 55450 with glazed lower edge, page 412)
Outlet valve Silent W 2000 (page 444)

Legend:
01 UW-Silicone
02 Closed-cell polyethylene foam round lace
03 Elastic water-resistant filling material
04 Joint band
05 Slide bearing
06 Agrob Buchtal plastic cover grating
07 Capillary barrier/grouting (reaction resin filler)
08 Waterproof concrete (according to DIN EN 206/DIN 1045/DAfStB WU Guideline)
09 Conventional thick-bed laying
10 Thin-bed laying on cement render (P III, CS IV without added lime)
11 Sealing layer
12 Sealing tape
13 Outlet valve „Silent W 2000“ of Agrob Buchtal
14 Air inlet pipe for outlet „Silent 100“
15 Epoxi for joints (for the projekt sector)
16 Agrob Buchtal section stoneware pipe
17 Casing for water inlet/ outlet pipe and brazing collar

Large Channel (also available with mosaic recess = model 95100 upon request)
(without cover grating support)

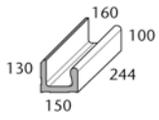


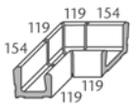


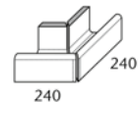
Overflow channel	*"Half-size" overflow channel*	*Outlet (Ø 86 mm)*[1]	*Outlet (Ø 86 mm)*[1]	*Terminal inlay left/ terminal inlay right*	*Internal corner (mitred pair, 4 parts)*	*External angle (mitred pair) Corner radius 30 mm*	*Art. no. 55100*
55100	55105	55101	S50065	55107/55108	S55102	55106	Model number
							Nom. dim. - **cm**
244 x 225 x 150	119 x 225 x 150	244 x 225 x 150	119 x 225 x 150	dim. as channel	(2x)344/119 x 225 x 150	(2x) 240 x 225 x 150	Work size mm
4.000	8.000						**m** - pieces
8.600/piece	4.200/piece	8.100/piece	3.800/piece	0.200/piece	17.000/pair	9.600/pair	**pce./pair** - kg
1 piece	2 pieces	1 piece	2 pieces		1 pair	1 pair	**Bundle** - pce./pair
0.250	0.250						**Bundle** - m
8.600	8.400	8.100	7.600		16.000	9.600	**Bundle** - kg
							Pallet - m
							Pallet - kg
Alb	Alb	Alb	Alb	Alb	Alb	Alb	Product standard
700-55100	**700-55105**	**700-55101**	**700-S50065**	**700-55107/08**	**700-S55102**	**700-55106**	neutral 10
Price gr. **A601** (pce.)	Price gr. **A545** (pce.)	Price gr. **A654** (pce.)	Price gr. **A638** (pce.)	Price gr. **A489** (pce.)	Price gr. **A716** (pair)	Price gr. **A716** (pair)	(active white glossy)
701-55100	**701-55105**	**701-55101**	**701-S50065**	**701-55107/08**	**701-S55102**	**701-55106**	neutral 10
Price gr. **A601** (pce.)	Price gr. **A545** (pce.)	Price gr. **A654** (pce.)	Price gr. **A638** (pce.)	Price gr. **A489** (pce.)	Price gr. **A716** (pair)	Price gr. **A716** (pair)	(active white matt)
552001-55100	**552001-55105**	**552001-55101**	**552001-S50065**	**552001-55107/08**	**552001-S55102**	**552001-55106**	
Price gr. **A608** (pce.)	Price gr. **A547** (pce.)	Price gr. **A663** (pce.)	Price gr. **A645** (pce.)	Price gr. **A506** (pce.)	Price gr. **A723** (pair)	Price gr. **A723** (pair)	active azure
552002-55100	**552002-55105**	**552002-55101**	**552002-S50065**	**552002-55107/08**	**552002-S55102**	**552002-55106**	
Price gr. **A608** (pce.)	Price gr. **A547** (pce.)	Price gr. **A663** (pce.)	Price gr. **A645** (pce.)	Price gr. **A506** (pce.)	Price gr. **A723** (pair)	Price gr. **A723** (pair)	light azure
5716-55100[2]	**5716-55105**[2]	**5716-55101**[2]	**5716-S50065**[2]	**5716-55107/08**[2]	**5716-S55102**[2]	**5716-55106**[2]	neutral 1
Price gr. **A608** (pce.)	Price gr. **A547** (pce.)	Price gr. **A663** (pce.)	Price gr. **A645** (pce.)	Price gr. **A506** (pce.)	Price gr. **A723** (pair)	Price gr. **A723** (pair)	(deep black)

[1] **For the matching outlet valve "Silent W 2000", refer to page 444**
[2] **For reasons of production, differences in color between special pieces and standard tiles can occur.**

Small Channel
(without cover grating support)







Overflow channel	*"Half-size" overflow channel*	*Outlet (Ø 75 mm)*[1]	*Outlet (Ø 75 mm)*[1]	*Terminal inlay left/ terminal inlay right*	*Internal corner (mitred pair, 4 parts)*	*External angle (mitred pair) Corner radius 30 mm*	*Art. no. 55140*
55140	55145	55141	55143	55147/55148	S55142	55146	Model number
							Nom. dim. - **cm**
244 x 150/160 x 100/130	119 x 150/160 x 100/130	244 x 150/160 x 100/130	119 x 150/160 x 100/130	dim. as channel	(2x) 279/119x150/160x100/130	(2x) 240x150/160x100/130	Work size mm
4.000	8.000						**m** - pieces
4.450/piece	2.260/piece	4.100/piece	2.000/piece	0.100/piece	7.050/pair	6.300/pair	**pce./pair** - kg
2 pieces	4 pieces	2 pieces	4 pieces		1 pair	1 pair	**Bundle** - pce./pair
0.500	0.500						**Bundle** - m
8.900	9.040	8.200	8.000		7.050	6.300	**Bundle** - kg
							Pallet - m
							Pallet - kg
Alb	Alb	Alb	Alb	Alb	Alb	Alb	Product standard
700-55140	**700-55145**	**700-55141**	**700-55143**	**700-55147/48**	**700-S55142**	**700-55146**	neutral 10
Price gr. **A600** (pce.)	Price gr. **A533** (pce.)	Price gr. **A636** (pce.)	Price gr. **A593** (pce.)	Price gr. **A487** (pce.)	Price gr. **A716** (pair)	Price gr. **A716** (pair)	(active white glossy)
701-55140	**701-55145**	**701-55141**	**701-55143**	**701-55147/48**	**701-S55142**	**701-55146**	neutral 10
Price gr. **A600** (pce.)	Price gr. **A533** (pce.)	Price gr. **A636** (pce.)	Price gr. **A593** (pce.)	Price gr. **A487** (pce.)	Price gr. **A716** (pair)	Price gr. **A716** (pair)	(active white matt)
552001-55140	**552001-55145**	**552001-55141**	**552001-55143**	**552001-55147/48**	**552001-S55142**	**552001-55146**	
Price gr. **A604** (pce.)	Price gr. **A539** (pce.)	Price gr. **A638** (pce.)	Price gr. **A601** (pce.)	Price gr. **A489** (pce.)	Price gr. **A723** (pair)	Price gr. **A723** (pair)	active azure
552002-55140	**552002-55145**	**552002-55141**	**552002-55143**	**552002-55147/48**	**552002-S55142**	**552002-55146**	
Price gr. **A604** (pce.)	Price gr. **A539** (pce.)	Price gr. **A638** (pce.)	Price gr. **A601** (pce.)	Price gr. **A489** (pce.)	Price gr. **A723** (pair)	Price gr. **A723** (pair)	light azure
5716-55140[2]	**5716-55145**[2]	**5716-55141**[2]	**5716-55143**[2]	**5716-55147/48**[2]	**5716-S55142**[2]	**5716-55146**[2]	neutral 1
Price gr. **A604** (pce.)	Price gr. **A539** (pce.)	Price gr. **A638** (pce.)	Price gr. **A601** (pce.)	Price gr. **A489** (pce.)	Price gr. **A723** (pair)	Price gr. **A723** (pair)	(deep black)

[1] **For the matching outlet valve "Silent W 2000", refer to page 444**
[2] **For reasons of production, differences in color between special pieces and standard tiles can occur.**

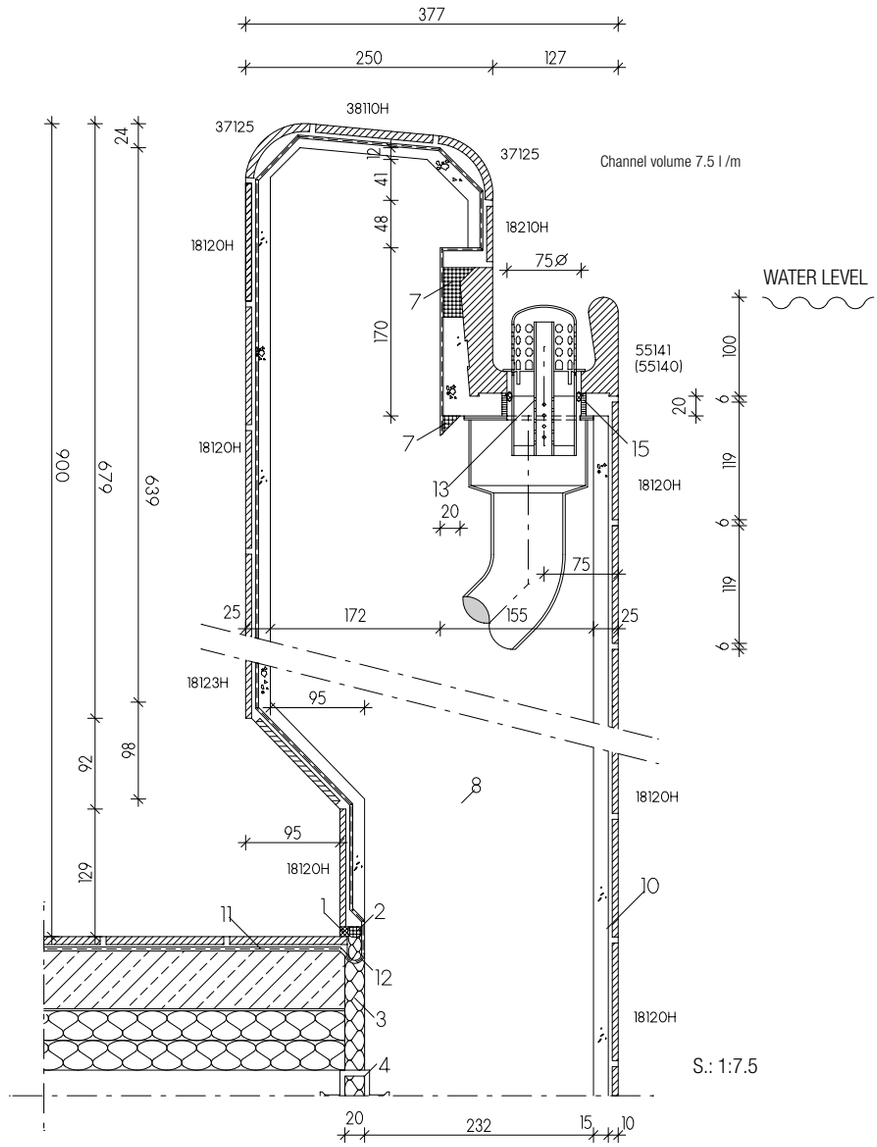
Conic cuts for the products shown on this page are possible upon request.
No pallet rebate is granted for the products shown on this page.

The products shown on this page can also be produced in other colors of the series Chroma. We will be pleased to check the possibility of such a special production upon request.

In the version with small overflow channel without cover, Wiesbaden with decreased water level is primarily designed for the use in therapy facilities. In combination with an elevated pool edge, this results in a back-friendly effect for the staff, who can work with the patients without having to constantly adopt a stooped posture.

Project: Therapy pool DRK-Krankenhaus (hospital) / Location: Langen-Debstedt, Germany / Architect: Westphal u. Partner Architekten /
Series: Pool edge system Wiesbaden / Photo: Veit S. Müller

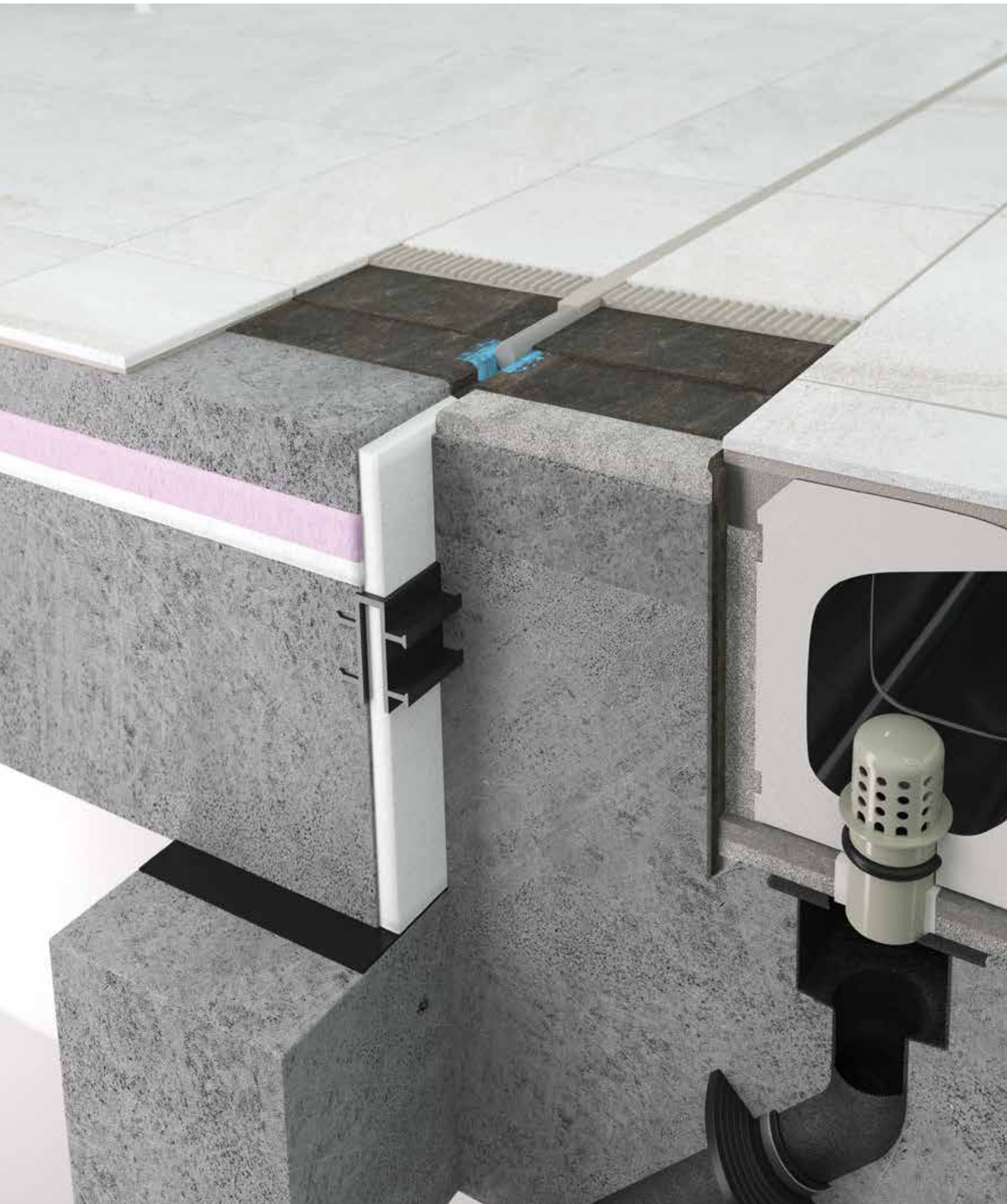
Wiesbaden, therapy pools



You will find the individual tiles and special pieces (= model numbers) of this system under:

18120H = Chroma tile (page 334 ff)
55140 = Overflow channel (page 385)
55141 = Overflow channel with outlet (page 385)
18210H = Chroma strip tile (page 334 ff)
37125 = Profiled edging (page 420)
38110H = Chroma non-slip tile (page 339 ff)
18123H = Chroma tile (page 337)
Outlet valve Silent W 2000 (page 444)

Legend:
01 UW-Silicone
02 Closed-cell polyethylene foam round lace
03 Elastic water-resistant filling material
04 Joint band
05 Slide bearing
06 Agrob Buchtal plastic cover grating
07 Capillary barrier/grouting (reaction resin filler)
08 Waterproof concrete (according to DIN EN 206/DIN 1045/DAfStB WU Guideline)
09 Conventional thick-bed laying
10 Thin-bed laying on cement render (P III, CS IV without added lime)
11 Sealing layer
12 Sealing tape
13 Outlet valve „Silent W 2000“ of Agrob Buchtal
14 Air inlet pipe for outlet „Silent 100“
15 Epoxi for joints (for the projekt sector)
16 Agrob Buchtal section stoneware pipe
17 Casing for water inlet/ outlet pipe and brazing collar



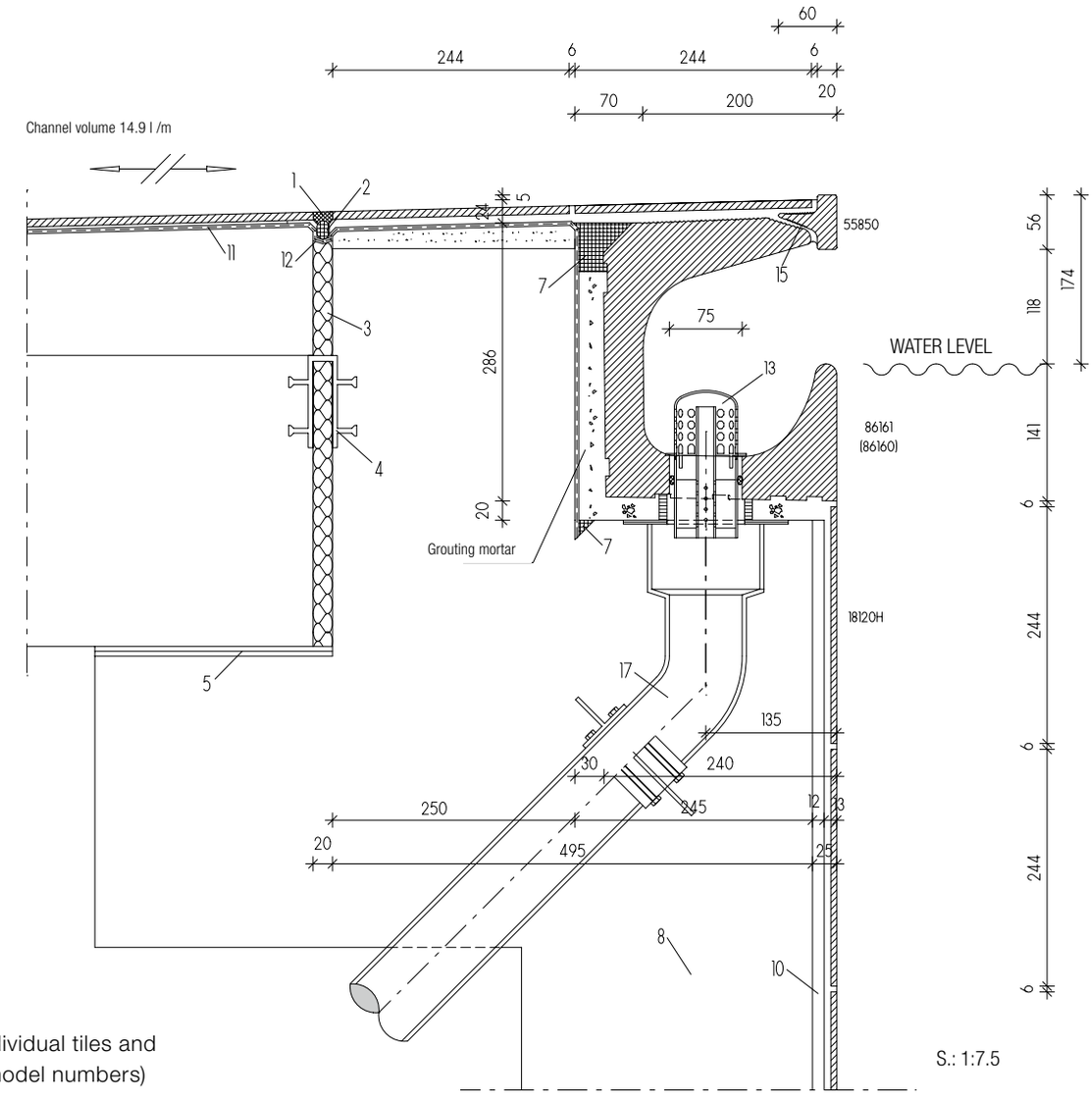
Sustainable innovation

Developed for Germany's first swimming pool satisfying the passive house requirements, the pool edge system Bamberg is convincing above all because of reduced water evaporation and a considerable decrease of the energy requirement. Additional advantages: elegant look without cover gratings and low noise level.

The versatile system shows its qualities in leisure and adventure pools just as well as in thermal, private and hotel pools. The large overflow channel with integrated handhold-piece makes cover gratings superfluous, directly adjoins the pool surround and thus creates a uniform overall picture. The profile of the overflow channel was developed in extensive, scientifically supervised tests.

Bamberg

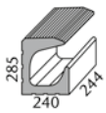
While the splash water increases the evaporation rate in the case of conventional systems, the Bamberg Channel effects a considerable reduction thanks to its sophisticated design and thus makes an important contribution to energy saving: heat losses are reduced, the ventilation systems must circulate less air and thus consume less electricity. Bamberg offers additional possibilities for individual design by different colors for the handhold-piece and the channel, and special colors are also possible after a check.

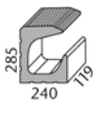


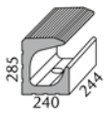
You will find the individual tiles and special pieces (= model numbers) of this system under:

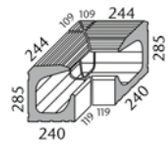
18120H = Chroma tile (page 334 ff)
86160 = Overflow channel (page 393)
86161 = Overflow channel with outlet (* 75 mm) (page 393)
55850 = Pool edging tile (page 393)
55857/ 55858 = First piece left/right (page 393)
Outlet valve Silent W 2000 (page 444)

Legend:
01 UW-Silicone
02 Closed-cell polyethylene foam round lace
03 Elastic water-resistant filling material
04 Joint band
05 Slide bearing
06 Agrob Buchtal plastic cover grating
07 Capillary barrier/grouting (reaction resin filler)
08 Waterproof concrete (according to DIN EN 206/DIN 1045/DAfStB WU Guideline)
09 Conventional thick-bed laying
10 Thin-bed laying on cement render (P III, CS IV without added lime)
11 Sealing layer
12 Sealing tape
13 Outlet valve „Silent W 2000“ of Agrob Buchtal
14 Air inlet pipe for outlet „Silent 100“
15 Epoxi for joints (for the projekt sector)
16 Agrob Buchtal section stoneware pipe
17 Casing for water inlet/ outlet pipe and brazing collar









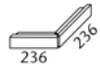
	Overflow channel	*"Half-size" overflow channel*	*Outlet (Ø 75 mm)*[1]	*Outlet (Ø 75 mm)*[1]	*Terminal inlay left/ terminal inlay right*	*Internal corner (mitred pair, 4 parts)*	*Art. no. 86160*
	86160	86165	86161	86163	86167/86168	86162	Model number
							Nom. dim. - **cm**
	244 x 240 x 285	119 x 240 x 285	244 x 240 x 285	119 x 240 x 285	dim. as channel	(2x) 359/119 x 240 x 285	Work size mm
	4.000	8.000					**m** - pieces
	18.250/piece	8.900/piece	17.750/piece	8.600/piece	0.300/piece	45.000/pair	**pce./pair** - kg
	1 piece	2 pieces	1 piece	2 pieces		1 pair	**Bundle** - pce./pair
	0.250	0.250					**Bundle** - m
	18.250	17.800	17.750	17.200		45.000	**Bundle** - kg
							Pallet - m
							Pallet - kg
	AIb	AIb	AIb	AIb	AIb	AIb	Product standard
	700-86160	**700-86165**	**700-86161**	**700-86163**	**700-86167/68**	**700-86162**	neutral 10
	Price gr. **A716** (pce.)	Price gr. **A654** (pce.)	Price gr. **A742** (pce.)	Price gr. **A702** (pce.)	Price gr. **A547** (pce.)	Price gr. **A804** (pair)	(active white glossy)
	701-86160	**701-86165**	**701-86161**	**701-86163**	**701-86167/68**	**701-86162**	neutral 10
	Price gr. **A716** (pce.)	Price gr. **A654** (pce.)	Price gr. **A742** (pce.)	Price gr. **A702** (pce.)	Price gr. **A547** (pce.)	Price gr. **A804** (pair)	(active white matt)
	552001-86160	**552001-86165**	**552001-86161**	**552001-86163**	**552001-86167/68**	**552001-86162**	
	Price gr. **A723** (pce.)	Price gr. **A663** (pce.)	Price gr. **A748** (pce.)	Price gr. **A705** (pce.)	Price gr. **A556** (pce.)	Price gr. **A814** (pair)	active azure
	552002-86160	**552002-86165**	**552002-86161**	**552002-86163**	**552002-86167/68**	**552002-86162**	
	Price gr. **A723** (pce.)	Price gr. **A663** (pce.)	Price gr. **A748** (pce.)	Price gr. **A705** (pce.)	Price gr. **A556** (pce.)	Price gr. **A814** (pair)	light azure
	5716-86160[2]	**5716-86165**[2]	**5716-86161**[2]	**5716-86163**[2]	**5716-86167/68**[2]	**5716-86162**[2]	neutral 1
	Price gr. **A723** (pce.)	Price gr. **A663** (pce.)	Price gr. **A748** (pce.)	Price gr. **A705** (pce.)	Price gr. **A556** (pce.)	Price gr. **A814** (pair)	(deep black)

[1] For the matching outlet valve "Silent W 2000", refer to page 444
[2] For reasons of production, differences in color between special pieces and standard tiles can occur.

Please note: due to the shaping, external angles are not possible.

HANDHOLD-PIECE (T-PIECES)

Please note: use the XPS laying tool for the laying of the T-pieces



Accessory XPS laying tool		*Pool edging tile*	*"Half-size" Pool edging tile*	*Internal corner (mitred pair)*	*External angle (mitred pair) Corner radius 30 mm*	*First piece left/right*	*Art. no. 55850*
		55850	55855	55852	55856	55857/55858	Model number
							Nom. dim. - **cm**
		244 x 20/60 x 56	119 x 20/60 x 56	(2x) 119/175 x 20/60 x 56	(2x) 236/183 x 20/60 x 56	244 x 20/60 x 56	Work size mm
		4.000	8.000				**m** - pieces
0.020/piece		0.900/piece	0.440/piece	0.440/pair	0.800/pair	0.910/piece	**pce./pair** - kg
		18	36				**Bundle** - pieces
		4.500	4.500				**Bundle** - m
		16.200	15.840				**Bundle** - kg
							Pallet - m
							Pallet - kg
		AIb	AIb	AIb	AIb	AIb	Product standard
F-190		**700-55850**	**700-55855**	**700-55852**	**700-55856**	**700-55857/58**	neutral 10
Price gr. **A434** (pce.)		Price gr. **A467** (pce.)	Price gr. **A438** (pce.)	Price gr. **A577** (pair)	Price gr. **A587** (pair)	Price gr. **A480** (pce.)	(active white glossy)
F-190		**701-55850**	**701-55855**	**701-55852**	**701-55856**	**701-55857/58**	neutral 10
Price gr. **A434** (pce.)		Price gr. **A467** (pce.)	Price gr. **A438** (pce.)	Price gr. **A577** (pair)	Price gr. **A587** (pair)	Price gr. **A480** (pce.)	(active white matt)
F-190		**552001-55850**	**552001-55855**	**552001-55852**	**552001-55856**	**552001-55857/58**	
Price gr. **A434** (pce.)		Price gr. **A471** (pce.)	Price gr. **A441** (pce.)	Price gr. **A581** (pair)	Price gr. **A593** (pair)	Price gr. **A484** (pce.)	active azure
F-190		**552002-55850**	**552002-55855**	**552002-55852**	**552002-55856**	**552002-55857/58**	
Price gr. **A434** (pce.)		Price gr. **A471** (pce.)	Price gr. **A441** (pce.)	Price gr. **A581** (pair)	Price gr. **A593** (pair)	Price gr. **A484** (pce.)	light azure
F-190		**5716-55850**[2]	**5716-55855**[2]	**5716-55852**[2]	**5716-55856**[2]	**5716-55857/58**[2]	neutral 1
Price gr. **A434** (pce.)		Price gr. **A471** (pce.)	Price gr. **A441** (pce.)	Price gr. **A581** (pair)	Price gr. **A593** (pair)	Price gr. **A484** (pce.)	(deep black)

[2] For reasons of production, differences in color between special pieces and standard tiles can occur.

Conic cuts for the products shown on this page are possible upon request.
No pallet rebate is granted for the products shown on this page.

The products shown on this page can also be produced in other colors of the series Chroma. We will be pleased to check the possibility of such a special production upon request.

Bathing pleasure with panoramic view

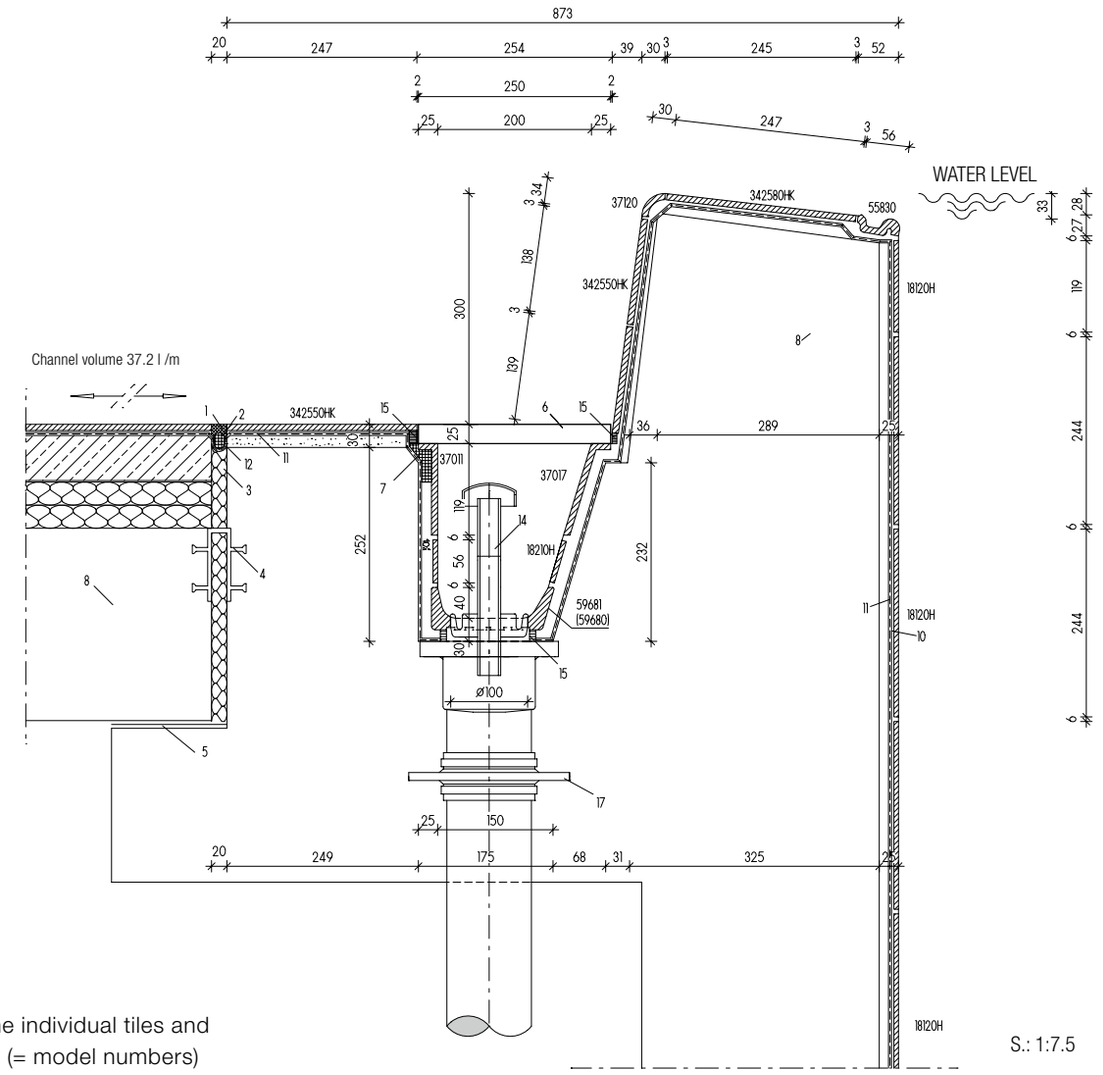
The characteristic feature of the pool edge system St. Moritz is the elevated pool edge. This results in advantages not only with regard to pool construction. The bathers enjoy the view from their elevated position compared to the conventional construction method.

The system with integrated handhold-piece is tailored to the requirements of leisure and adventure pools, but also proves its worth in private and hotel pools. In the case of this construction, overflowing water flows down the outer walls of the pool into the channel on the outside, which is covered by a plastic grating. Cost advantages result above all from the lower foundation depth for the pool.

Project: Hotel aja / Location: Garmisch-Partenkirchen, Germany / Architect: SMAP SEEGER MÜLLER Berlin (Germany) and Korb office, Hamburg (Germany) / Series: Quarzit / Photo: Fotodesign Peters

St. Moritz

With the system St. Moritz, any pool edge widths with different edge covers can be realized. However, the "elevated" pool is also attractive for the bathers: they have an unobstructed view of the surroundings and can communicate with people outside the pool almost at eye level.



You will find the individual tiles and special pieces (= model numbers) of this system under:

18120H	=	Chroma tile (page 334 ff)
55830	=	Handhold-piece (page 367)
342580HK	=	Quarzit grid profile tile (page 277)
37120	=	Profiled edging (page 419)
342550HK	=	Quarzit tile (page 277)
37017	=	Inclined shank-tile (page 433)
18210H	=	Chroma tile (page 334 ff)
37011	=	Straight shank-tile (page 433)
59681 (59680)	=	Coved gutter tile (page 433)

Outlet valve Silent 100 (page 444)
Cover grating (page 442)

Legend:
01 UW-Silicone
02 Closed-cell polyethylene foam round lace
03 Elastic water-resistant filling material
04 Joint band
05 Slide bearing
06 Agrob Buchtal plastic cover grating
07 Capillary barrier/grouting (reaction resin filler)
08 Waterproof concrete (according to DIN EN 206/DIN 1045/DAfStB WU Guideline)
09 Conventional thick-bed laying
10 Thin-bed laying on cement render (P III, CS IV without added lime)
11 Sealing layer
12 Sealing tape
13 Outlet valve „Silent W 2000“ of Agrob Buchtal
14 Air inlet pipe for outlet „Silent 100“
15 Epoxi for joints (for the projekt sector)
16 Agrob Buchtal section stoneware pipe
17 Casing for water inlet/ outlet pipe and brazing collar

Flexible alternative

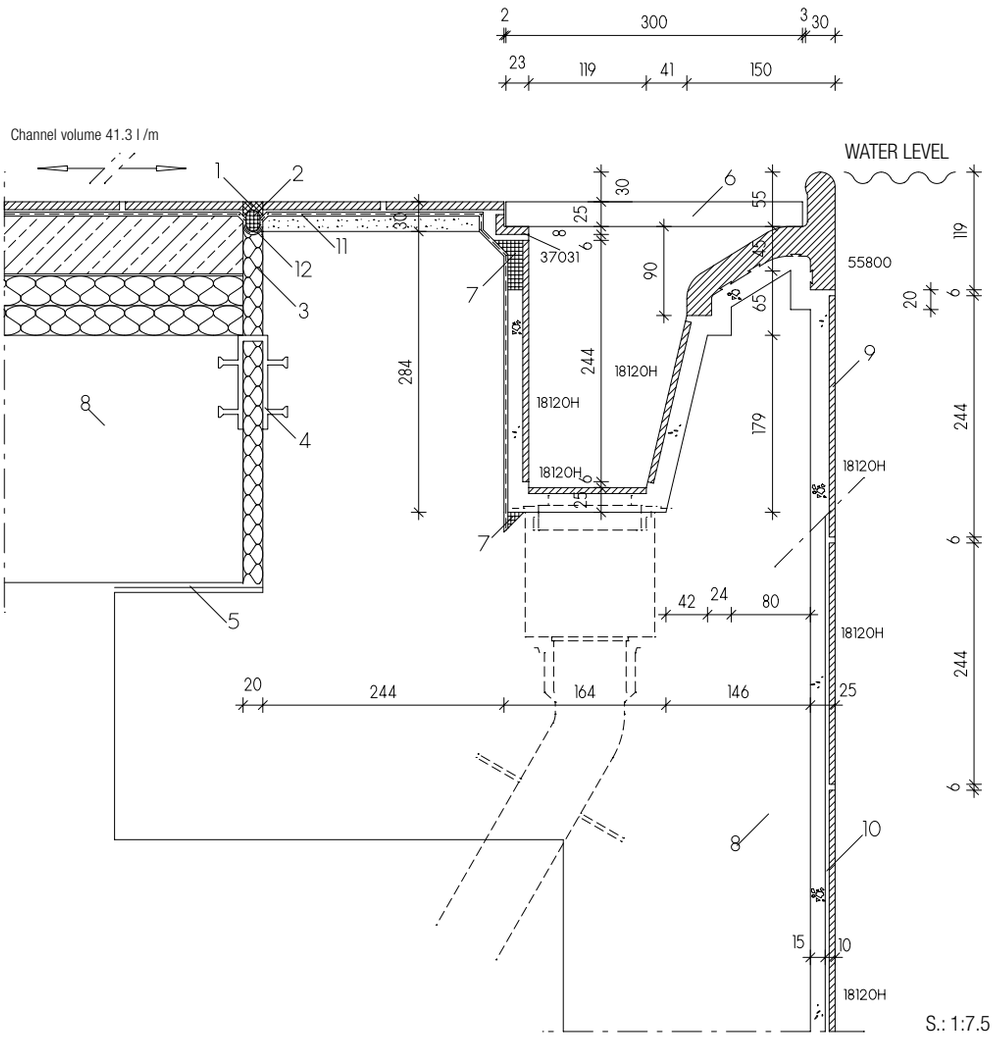
In the case of this system, the elevated overflow edge is designed as a handhold. The covered channel, which collects the overflowing water, is located – viewed from the pool – directly behind it and ensures a smooth, low-noise water inflow thanks to its rounded shape.

Due to its design, the system Berlin is suitable for use in leisure and adventure pools, among others. With the overflow channel directly adjacent to the pool it can be considered as an alternative to the pool edge system Wiesbaden, but offers the advantage of greater flexibility: the width and depth of the channel are variable in the case of the pool edge system Berlin and can be exactly adapted to the local conditions.

Project: Indoor swimming pool / Location: Münster-Kinderhaus, Germany / Architect: Janßen Bär Partnerschaft /
Series: Pool edge system Berlin, Chroma, Kauri, Unique, Valley / Photo: Stephan Brendgen

Berlin

Plastic channel covers are available as accessories. The outlet valve Silent 100 from Agrob Buchtal, which is also suitable for combination with the system Berlin, helps to effectively reduce the noise level in the pool.



You will find the individual tiles and special pieces (= model numbers) of this system under:

18120H = Chroma tile (page 334 ff)
55800 = Pool edging tile (page 413)
37031 = Supporting angle for grating (page 433)
Cover grating (page 442)

Legend:
01 UW-Silicone
02 Closed-cell polyethylene foam round lace
03 Elastic water-resistant filling material
04 Joint band
05 Slide bearing
06 Agrob Buchtal plastic cover grating
07 Capillary barrier/grouting (reaction resin filler)
08 Waterproof concrete (according to DIN EN 206/DIN 1045/DAfStB WU Guideline)
09 Conventional thick-bed laying
10 Thin-bed laying on cement render (P III, CS IV without added lime)
11 Sealing layer
12 Sealing tape
13 Outlet valve „Silent W 2000“ of Agrob Buchtal
14 Air inlet pipe for outlet „Silent 100“
15 Epoxi for joints (for the projekt sector)
16 Agrob Buchtal section stoneware pipe
17 Casing for water inlet/ outlet pipe and brazing collar

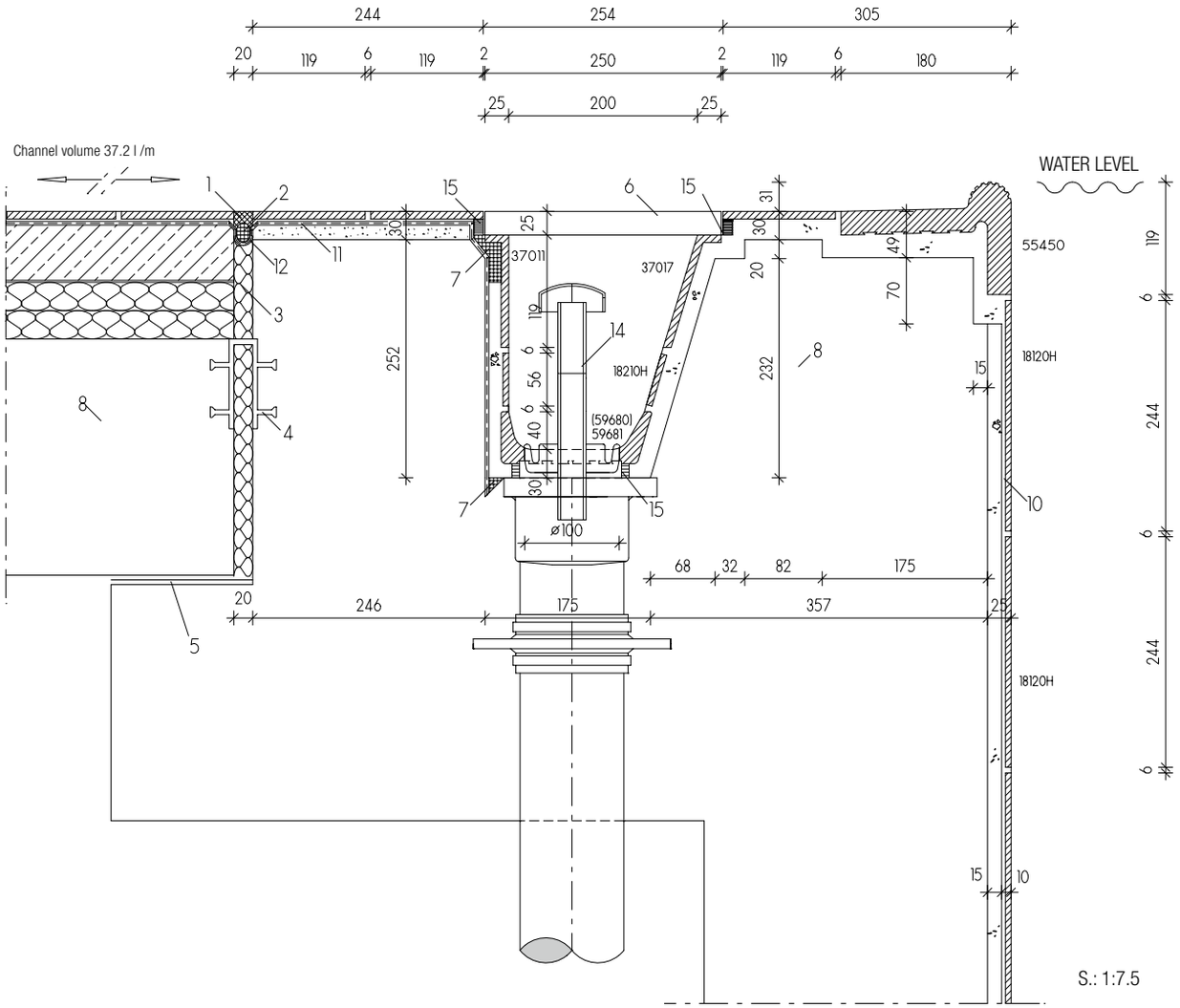
Designing with edging tiles

Like the pool edge system Berlin (presented on page 401), the Zürich system also has an elevated overflow edge, which serves as a handhold at the same time. However, the channel, which is covered with a plastic grating, is separated from the pool by edging tiles.

Thanks to the combination with pool edging tiles between the overflow edge and the drainage channel, the system is perfectly suitable for use in leisure and adventure pools. In addition, Zürich offers immense scope in terms of construction technique and aesthetic aspects. Thus, different channel volumes can be realized, depending on the requirements.

Project: Kombibad Gropiusstadt / Location: Berlin, Germany / Architect: Veauthier Meyer Architekten /
Series: Pool edge system Zürich / Photo: Jochen Stüber

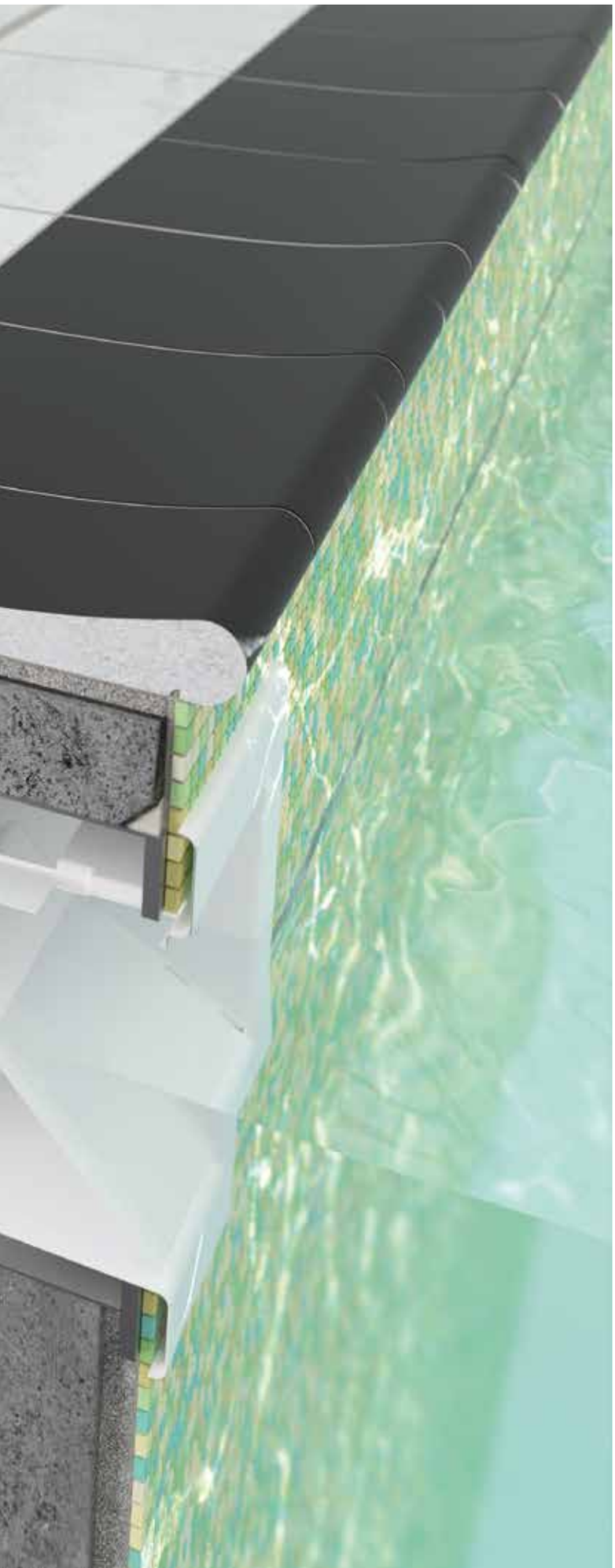
Zürich



You will find the individual tiles and
special pieces (= model numbers)
of this system under:

18120H = Chroma tile (page 334 ff)
55450 = Pool edging tile (page 412)
37017 = Shank-tile (page 433)
18210H = Chroma tile (page 334 ff)
59681 = Coved gutter tile with outlet (page 433)
59680 = Coved gutter tile (page 433)
37011 = Shank-tile (page 433)
Cover grating (page 442)
Outlet valve Silent 100 (page 444)

Legend:
01 UW-Silicone
02 Closed-cell polyethylene foam round lace
03 Elastic water-resistant filling material
04 Joint band
05 Slide bearing
06 Agrob Buchtal plastic cover grating
07 Capillary barrier/grouting (reaction resin filler)
08 Waterproof concrete (according to
DIN EN 206/DIN 1045/DAfStB WU Guideline)
09 Conventional thick-bed laying
10 Thin-bed laying on cement render
(P III, CS IV without added lime)
11 Sealing layer
12 Sealing tape
13 Outlet valve „Silent W 2000“ of Agrob Buchtal
14 Air inlet pipe for outlet „Silent 100“
15 Epoxi for joints (for the projekt sector)
16 Agrob Buchtal section stoneware pipe
17 Casing for water inlet/ outlet pipe and brazing collar

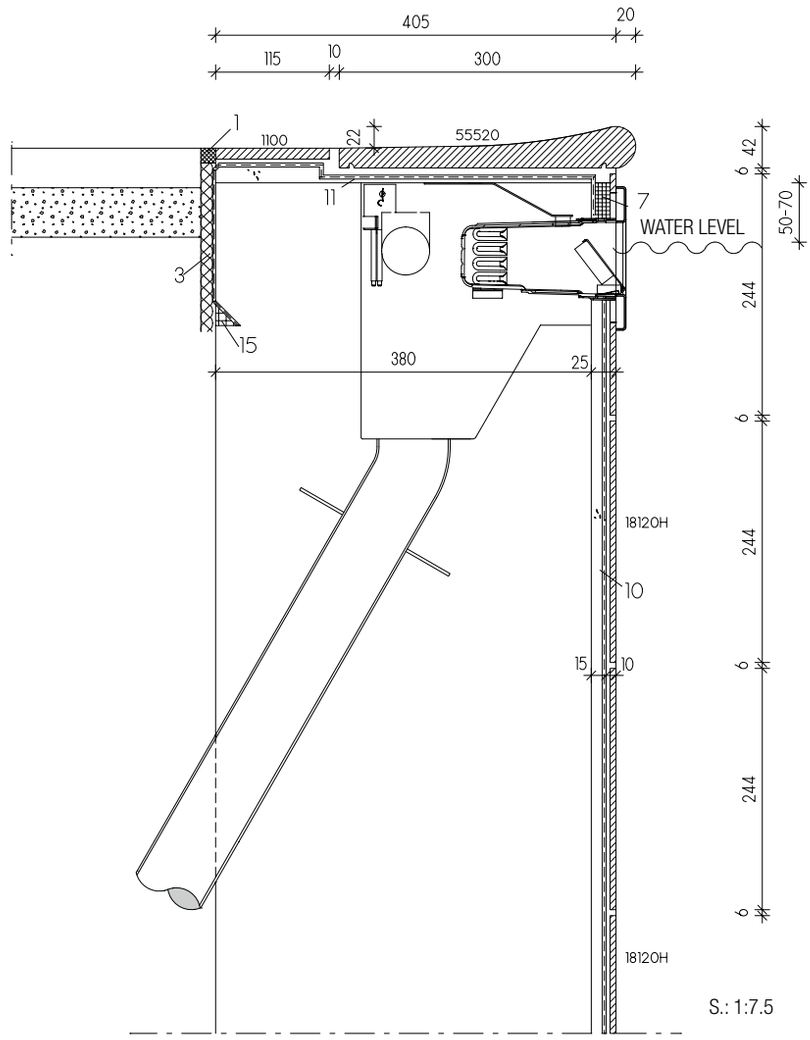


Low budget for private swimming pools

Wherever a low-cost solution for private pools is in demand, the Skimmer system is an ideal solution. For the water technology, only little effort is required. In terms of design, Skimmer offers individual freedom by different designs of the pool edge and the choice of suitable special pieces.

Project: Villa in Southern Germany / Architect: own planning / Series: Natural Ceramics / Photo: Herbert Bürger

Skimmer



You will find the individual tiles and
special pieces (= model numbers)
of this system under:

18120H = Chroma tile (page 334 ff)
55520 = Pool edging tile Residence (page 413)

Legend:
01 UW-Silicone
02 Closed-cell polyethylene foam round lace
03 Elastic water-resistant filling material
04 Joint band
05 Slide bearing
06 Agrob Buchtal plastic cover grating
07 Capillary barrier/grouting (reaction resin filler)
08 Waterproof concrete (according to
DIN EN 206/DIN 1045/DAfStB WU Guideline)
09 Conventional thick-bed laying
10 Thin-bed laying on cement render
(P III, CS IV without added lime)
11 Sealing layer
12 Sealing tape
13 Outlet valve „Silent W 2000“ of Agrob Buchtal
14 Air inlet pipe for outlet „Silent 100“
15 Epoxi for joints (for the projekt sector)
16 Agrob Buchtal section stoneware pipe
17 Casing for water inlet/ outlet pipe and brazing collar

Project: Terrassenbad (swimming pool) / Location: Baden, Switzerland / Architect: Bridevaux M. + Zimmermann M. Architekten AG /
Series: Pool edging tiles, Plural unglazed / Photo: Adriano Faragulo

At the pool edge

Pool edging tiles can be found in all pool edge designs at which the edge is not already part of the pool edge system, such as the system Wiesbaden, for example. Or for bordering the pool in places where no drainage channel is provided. They have several functions: in addition to a colored marking of the pool edge both inside and outside the pool, pool edging tiles offer above all a safe hold for the swimmer and therefore are an important safety feature. For different designs of the pool edge, several variants are available, some of which can be used across different types of design.

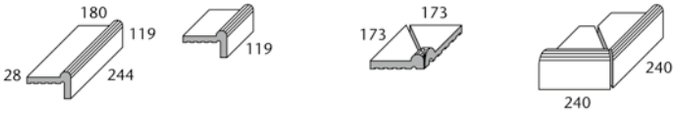
e.g. for the Systems Zürich, Wiesbaden with decreased water level, "Skimmer" etc.

Art. no. 55440	*Pool edging tile*	*"Half-size" Pool edging tile*	*Internal corner (mitred pair)*	*External angle (mitred pair) Corner radius 30 mm*			
Model number	55440	55445	55442	55446			
Nom. dim. - **cm**							
Work size mm	244 x 119/50 x 20	119 x 119/50 x 20	(2x) 112 x 112/50 x 20	(2x) 240 x 119/50 x 20			
m - pieces	4.000	8.000					
pce./pair - kg	1.550/piece	0.780/piece	0.600/pair	2.500/pair			
Bundle - pce./pair	10 pieces	20 pieces	2 pairs	5 pairs			
Bundle - m	2.500	2.500					
Bundle - kg	15.500	15.600	1.200	12.500			
Pallet - m							
Pallet - kg							
Product standard	AIb	AIb	AIb	AIb			
Slip resistance	-/C	-/C	-/C	-/C			
	900-55440	**900-55445**	**900-55442**	**900-55446**			
grey-beige	Price gr. **A511** (pce.)	Price gr. **A467** (pce.)	Price gr. **A533** (pair)	Price gr. **A608** (pair)			
900 grey-beige	**700-55440**	**700-55445**	**700-55442**	**700-55446**			
700 n10/white gl.	Price gr. **A528** (pce.)	Price gr. **A474** (pce.)	Price gr. **A545** (pair)	Price gr. **A625** (pair)			
900 grey-beige	**701-55440**	**701-55445**	**701-55442**	**701-55446**			
701 n10/white matt	Price gr. **A528** (pce.)	Price gr. **A474** (pce.)	Price gr. **A545** (pair)	Price gr. **A625** (pair)			
900 grey-beige	**552001-55440**	**552001-55445**	**552001-55442**	**552001-55446**			
552001 active azure	Price gr. **A545** (pce.)	Price gr. **A484** (pce.)	Price gr. **A560** (pair)	Price gr. **A645** (pair)			
900 grey-beige	**552002-55440**	**552002-55445**	**552002-55442**	**552002-55446**			
552002 light azure	Price gr. **A545** (pce.)	Price gr. **A484** (pce.)	Price gr. **A560** (pair)	Price gr. **A645** (pair)			
900 grey-beige	**5716-55440** [2]	**5716-55445** [2]	**5716-55442** [2]	**5716-55446** [2]			
5716 n1/black	Price gr. **A545** (pce.)	Price gr. **A484** (pce.)	Price gr. **A560** (pair)	Price gr. **A645** (pair)			

In the case of these special pieces, the overhang and the grooves are glazed in the respective colors.

[2] For reasons of production, differences in color between special pieces and standard tiles can occur.

e.g. for the Systems Zürich, Wiesbaden with decreased water level, "Skimmer" etc.



Art. no. 55450	*Pool edging tile lower edge unglazed*	*"Half-size" Pool edging tile*	*Internal corner (mitred pair)*	*External angle (mitred pair) Corner radius 30 mm*			
Model number	55450	55455	55452	55456			
Nom. dim. - **cm**							
Work size mm	244 x 180/119 x 28	119 x 180/119 x 28	(2x) 173 x 173 x 28	(2x) 240 x 180/119 x 28			
m - pieces	4.000	8.000					
pce./pair - kg	3.700/piece	1.800/piece	1.800/pair	5.500/pair			
Bundle - pce./pair	4 pieces	8 pieces	2 pairs	1 pair			
Bundle - m	1.000	1.000					
Bundle - kg	14.800	14.400	3.600	5.500			
Pallet - m							
Pallet - kg							
Product standard	AIb	AIb	AIb	AIb			
Slip resistance	-/C	-/C	-/C	-/C			
81 n10/white	**900039-55450**	**900039-55455**	**900039-55452**	**900039-55456**			
700 n10/white gl.	Price gr. **A625** (pce.)	Price gr. **A560** (pce.)	Price gr. **A663** (pair)	Price gr. **A748** (pair)			
81 n10/white	**900464-55450**	**900464-55455**	**900464-55452**	**900464-55456**			
701 n10/white matt	Price gr. **A625** (pce.)	Price gr. **A560** (pce.)	Price gr. **A663** (pair)	Price gr. **A748** (pair)			
81 n10/white	**900566-55450**	**900566-55455**	**900566-55452**	**900566-55456**			
552001 active azure	Price gr. **A645** (pce.)	Price gr. **A573** (pce.)	Price gr. **A683** (pair)	Price gr. **A766** (pair)			
81 n10/white	**900674-55450**	**900674-55455**	**900674-55452**	**900674-55456**			
552002 light azure	Price gr. **A645** (pce.)	Price gr. **A573** (pce.)	Price gr. **A683** (pair)	Price gr. **A766** (pair)			
81 n10/white	**900615-55450** [2]	**900615-55455** [2]	**900615-55452** [2]	**900615-55456** [2]			
5716 n1/black	Price gr. **A645** (pce.)	Price gr. **A573** (pce.)	Price gr. **A683** (pair)	Price gr. **A766** (pair)			

In the case of these special pieces, the overhang and the grooves are glazed in the respective colors, the tread surface is white (81).

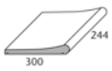
[1] For cover gratings, refer to page 442, for the coved gutter tile to page 433
[2] For reasons of production, differences in color between special pieces and standard tiles can occur.

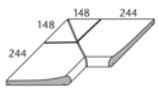
No pallet rebate is granted for the products shown on this page.

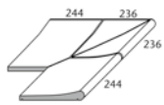
The products shown on this page can also be produced in other colors of the series Chroma and Chroma non-slip. We will be pleased to check the possibility of such a special production upon request.

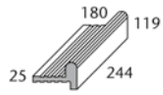
e.g. for the Systems Zürich, Wiesbaden with decreased water level, “Skimmer” etc.

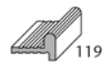
25 x 30 cm

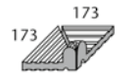


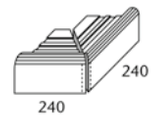










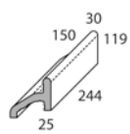


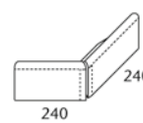
Residence[2]	*Internal corner 4 parts*	*External corner 4 parts*	*Pool edging tile*	*“Half-size” Pool edging tile*	*Internal corner (mitred pair)*	*External angle (mitred pair) Corner radius 30 mm*	
55520	55522	55526	55460	55465	55462	55466	Model number
25 x 30 / 10 x 12							Nom. dim. - **cm**/in
244 x 300 x 20/42	(2x) 398/102 x 300 x 20/42	(2x) 490 x 300 x 20/42	244 x 180/119 x 25	119 x 180/119 x 25	(2x) 173 x 173 x 25	(2x) 240 x 180/119 x 25	Work size mm
4.000			4.000	8.000			**m** - pieces
4.300/piece	11.900/piece	11.900/piece	3.720/piece	1.800/piece	1.500/pair	5.700/pair	**pce./pair** - kg
4 pieces	1 piece	1 piece	4 pieces	8 pieces	4 pairs	1 pair	**Bundle** - pce./pair
1.000			1.000	1.000			**Bundle** - m
17.200	11.900	11.900	14.880	14.400	6.000	5.700	**Bundle** - kg
							Pallet - m
							Pallet - kg
Alb	Alb	Alb	Alb	Alb	Alb	Alb	Product standard
-/B	-/B	-/B					Slip resistance
			700-55460	**700-55465**	**700-55462**	**700-55466**	neutral 10
			Price gr. **A625** (pce.)	Price gr. **A560** (pce.)	Price gr. **A654** (pair)	Price gr. **A734** (pair)	(active white glossy)
			701-55460	**701-55465**	**701-55462**	**701-55466**	neutral 10
			Price gr. **A625** (pce.)	Price gr. **A560** (pce.)	Price gr. **A654** (pair)	Price gr. **A734** (pair)	(active white matt)
			552001-55460	**552001-55465**	**552001-55462**	**552001-55466**	
			Price gr. **A645** (pce.)	Price gr. **A573** (pce.)	Price gr. **A683** (pair)	Price gr. **A748** (pair)	active azure
			552002-55460	**552002-55465**	**552002-55462**	**552002-55466**	
			Price gr. **A645** (pce.)	Price gr. **A573** (pce.)	Price gr. **A683** (pair)	Price gr. **A748** (pair)	light azure
			5716-55460[3]	**5716-55465**[3]	**5716-55462**[3]	**5716-55466**[3]	neutral 1
			Price gr. **A645** (pce.)	Price gr. **A573** (pce.)	Price gr. **A683** (pair)	Price gr. **A748** (pair)	(deep black)
91-55520	**91-55522**	**91-55526**					neutral 10
Price gr. **A514** (pce.)	Price gr. **A668** (pair)	Price gr. **A741** (pair)					(active white)
553001-55520	**553001-55522**	**553001-55526**					
Price gr. **A528** (pce.)	Price gr. **A683** (pair)	Price gr. **A757** (pair)					active azure

[2] **For this article, conic cuts are possible upon request.**
[3] **For reasons of production, differences in color between special pieces and standard tiles can occur.**

In the case of these special pieces, the overhang and the grooves are glazed in the respective colors.

for System Berlin





Pool edging tile	*“Half-size“ Pool edging tile*	*Internal corner (mitred pair)*	*External angle (mitred pair) Corner radius 30 mm*	*Art. no. 55800*
55800	55805	55802	55806	Model number
				Nom. dim. - **cm**/in
244 x 150/119 x 25/30	119 x 150/119 x 25/30	(2x) 143 x 143/119	(2x) 240 x 150A/119 x 25/30	Work size mm
4.000	8.000			**m** - pieces
3.700/piece	1.800/piece	1.600/pair	5.400/pair	**pce./pair** - kg
3 pieces	6 pieces	1 pair	1 pair	**Bundle** - pce./pair
0.750	0.750			**Bundle** - m
11.100	10.800	1.600	5.400	**Bundle** - kg
				Pallet - m
				Pallet - kg
Alb	Alb	Alb	Alb	Product standard
700-55800	**700-55805**	**700-55802**	**700-55806**	neutral 10
Price gr. **A638** (pce.)	Price gr. **A577** (pce.)	Price gr. **A668** (pair)	Price gr. **A754** (pair)	(active white glossy)
701-55800	**701-55805**	**701-55802**	**701-55806**	neutral 10
Price gr. **A638** (pce.)	Price gr. **A577** (pce.)	Price gr. **A668** (pair)	Price gr. **A754** (pair)	(active white matt)
552001-55800	**552001-55805**	**552001-55802**	**552001-55806**	
Price gr. **A654** (pce.)	Price gr. **A587** (pce.)	Price gr. **A683** (pair)	Price gr. **A766** (pair)	active azure
552002-55800	**552002-55805**	**552002-55802**	**552002-55806**	
Price gr. **A654** (pce.)	Price gr. **A587** (pce.)	Price gr. **A683** (pair)	Price gr. **A766** (pair)	light azure
5716-55800[3]	**5716-55805**[3]	**5716-55802**[3]	**5716-55806**[3]	neutral 1
Price gr. **A654** (pce.)	Price gr. **A587** (pce.)	Price gr. **A683** (pair)	Price gr. **A766** (pair)	(deep black)

The products shown on this page can also be produced in other colors of the series Chroma and Chroma non-slip. We will be pleased to check the possibility of such a special production upon request.

[1] **For cover gratings, refer to page 442, for coved gutter tiles refer to page 433**
[3] **For reasons of production, differences in color between special pieces and standard tiles can occur.**

No pallet rebate is granted for the products shown on this page.

Project: School swimming pool Grossacher / Location: Winkel, Switzerland / Architect: Energie- und Haustechnik Weber AG, Watt / Series: Chroma / Photo: Adriano Faragulo

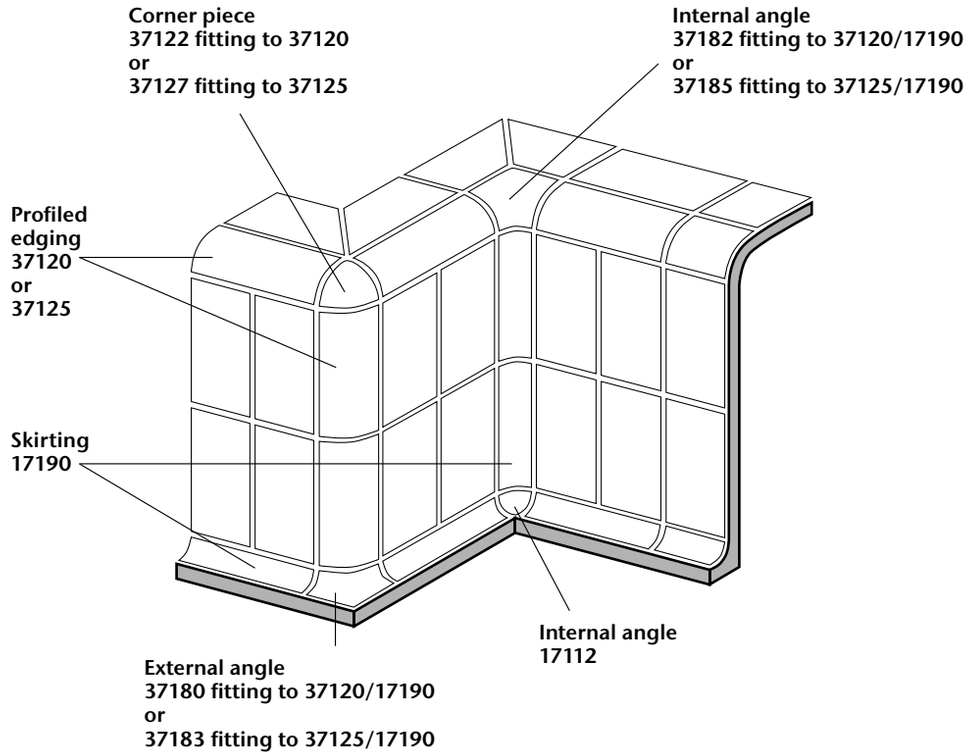
Variety of practical special pieces

No matter how complex a pool design may be – a large number of well thought-out and solid ceramic special pieces guarantee a problem-free realization. From the different systems, the appropriate pool end pieces can be combined according to the principle of a modular system. Special forms such as rounded edges by means of profiled edgings, skirtings or cove skirtings in diverse designs ensure a minimum of risk of injury, extremely easy cleaning and care as well as maximum robustness.

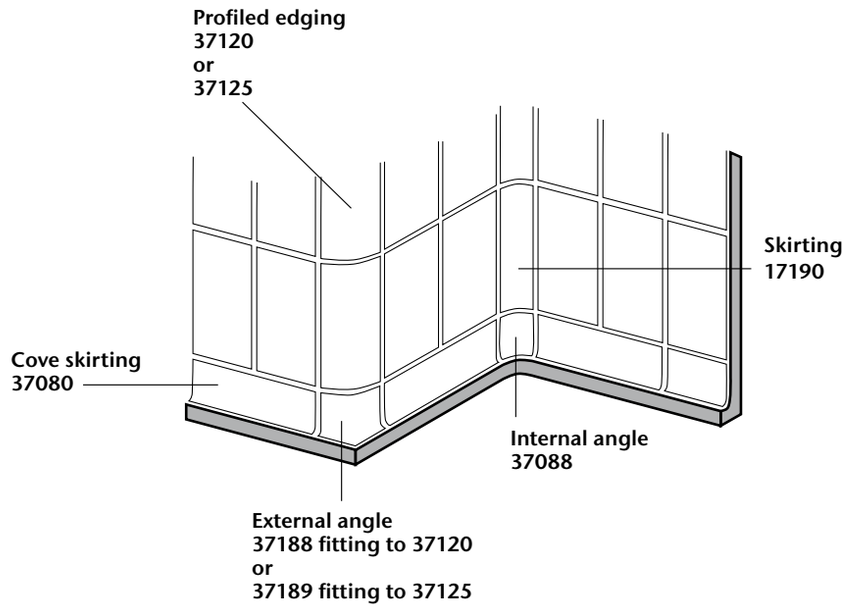
- Skirtings
- Profiled edgings

Made in Germany

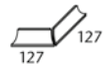
Skirtings combined with profiled edgings



Cove Skirtings combined with profiled edgings



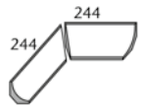
Radius 33 mm[1]



Skirting, r = 33 mm	*Skirting "half-size"*	*End-skirting*	*Internal angle mitred pair*	*External angle mitred pair*	*Internal angle for skirtings for connection on 3 sides*	*Internal angle for the connection of cove skirting 37080 and skirting 17190*	Stress group	
17190	17193	17191	17196	17194	17112	37088		Model number
								Nom. dim.
244 x r33 x 6	119 x r33 x 6	244 x r33 x 6	244/244 x r33 x 6	127/127 x r33 x 6	33 x 33 x 33	125 x r33 x 8		Work size mm
4.000	8.000							**m** - pieces
0.300/piece	0.140/piece	0.300/piece	0.550/pair	0.350/pair	0.090/piece	0.300/piece		**pce./pair** - kg
54 pieces	108 pieces	54 pieces	27 pairs	24 pairs				**Bundle** - pce./pair
13.500	13.500							**Bundle** - m
16.200	15.120	16.200	14.850	8.400				**Bundle** - kg
								Pallet - m
								Pallet - kg
Alb	Alb	Alb	Alb	Alb	Alb	Alb		Product standard
700-17190	**700-17193**	**700-17191**	**700-17196**	**700-17194**	**700-17112**	**700-37088**	4	neutral 10
Price gr. **A423** (pce.)	Price gr. **A413** (pce.)	Price gr. **A425** (pce.)	Price gr. **A471** (pair)	Price gr. **A471** (pair)	Price gr. **A434** (pce.)	Price gr. **A480** (pce.)		(active white glossy)
701-17190	**701-17193**	**701-17191**	**701-17196**	**701-17194**	**701-17112**	**701-37088**	4	neutral 10
Price gr. **A423** (pce.)	Price gr. **A413** (pce.)	Price gr. **A425** (pce.)	Price gr. **A471** (pair)	Price gr. **A471** (pair)	Price gr. **A434** (pce.)	Price gr. **A480** (pce.)		(active white matt)
552001-17190	**552001-17193**	**552001-17191**	**552001-17196**	**552001-17194**	**552001-17112**	**552001-37088**	2	
Price gr. **A425** (pce.)	Price gr. **A416** (pce.)	Price gr. **A428** (pce.)	Price gr. **A474** (pair)	Price gr. **A474** (pair)	Price gr. **A438** (pce.)	Price gr. **A484** (pce.)		active azure
552002-17190	**552002-17193**	**552002-17191**	**552002-17196**	**552002-17194**	**552002-17112**	**552002-37088**	4	
Price gr. **A425** (pce.)	Price gr. **A416** (pce.)	Price gr. **A428** (pce.)	Price gr. **A474** (pair)	Price gr. **A474** (pair)	Price gr. **A438** (pce.)	Price gr. **A484** (pce.)		light azure
5716-17190[3]	**5716-17193**[3]	**5716-17191**[3]	**5716-17196**[3]	**5716-17194**[3]	**5716-17112**[3]	**5716-37088**[3]	1	neutral 1
Price gr. **A425** (pce.)	Price gr. **A416** (pce.)	Price gr. **A428** (pce.)	Price gr. **A474** (pair)	Price gr. **A474** (pair)	Price gr. **A438** (pce.)	Price gr. **A484** (pce.)		(deep black)
900-17190[2]	*900-17193*[2]	*900-17191*[2]	*900-17196*[2]	*900-17194*[2]	*900-17112*[2]	*900-37088*[2]		
Price gr. A428 (pce.)	*Price gr. A416 (pce.)*	*Price gr. A434 (pce.)*	*Price gr. A487 (pair)*	*Price gr. A487 (pair)*	*Price gr. A442 (pce.)*	*Price gr. A480 (pce.)*		grey-beige

[1] **System also available in a length of 294 mm on request.**

Radius 60 mm



Skirting, r = 60 mm	*Skirting "half-size"*	*End-skirting*	*Internal angle mitred pair*	*External angle mitred pair*	*Internal angle for skirtings for connection on 3 sides*	*External angle for the connection of skirting 18190 and radial skirting 37125*	Stress group	
18190	18193	18191	18196	18194	18192	37186		Model number
								Nom. dim.
244 x r60 x 8	119 x r60 x 8	244 x r60 x 8	244/244 x r60 x 8	127/127 x r60 x 8	60 x 60 x 60			Work size mm
4.000	8.000							**m** - pieces
0.700/piece	0.340/piece	0.700/piece	1.300/pair	0.850/pair	0.100/piece	0.350/piece		**pce./pair** - kg
18 pieces	36 pieces	18 pieces	9 pairs	7 pairs				**Bundle** - pce./pair
4.500	4.500							**Bundle** - m
12.600	12.240	12.600	11.700	5.950				**Bundle** - kg
								Pallet - m
								Pallet - kg
Alb	Alb	Alb	Alb	Alb	Alb	Alb		Product standard
700-18190	**700-18193**	**700-18191**	**700-18196**	**700-18194**	**700-18192**	**700-37186**	4	neutral 10
Price gr. **A458** (pce.)	Price gr. **A438** (pce.)	Price gr. **A471** (pce.)	Price gr. **A506** (pair)	Price gr. **A506** (pair)	Price gr. **A449** (pce.)	Price gr. **A528** (pce.)		(active white glossy)
701-18190	**701-18193**	**701-18191**	**701-18196**	**701-18194**	**701-18192**	**701-37186**	4	neutral 10
Price gr. **A458** (pce.)	Price gr. **A438** (pce.)	Price gr. **A471** (pce.)	Price gr. **A506** (pair)	Price gr. **A506** (pair)	Price gr. **A449** (pce.)	Price gr. **A528** (pce.)		(active white matt)
552001-18190	**552001-18193**	**552001-18191**	**552001-18196**	**552001-18194**	**552001-18192**	**552001-37186**	2	
Price gr. **A463** (pce.)	Price gr. **A441** (pce.)	Price gr. **A474** (pce.)	Price gr. **A511** (pair)	Price gr. **A511** (pair)	Price gr. **A452** (pce.)	Price gr. **A539** (pce.)		active azure
552002-18190	**552002-18193**	**552002-18191**	**552002-18196**	**552002-18194**	**552002-18192**	**552002-37186**	4	
Price gr. **A463** (pce.)	Price gr. **A441** (pce.)	Price gr. **A474** (pce.)	Price gr. **A511** (pair)	Price gr. **A511** (pair)	Price gr. **A452** (pce.)	Price gr. **A539** (pce.)		light azure
5716-18190[3]	**5716-18193**[3]	**5716-18191**[3]	**5716-18196**[3]	**5716-18194**[3]	**5716-18192**[3]	**5716-37186**[3]	1	neutral 1
Price gr. **A463** (pce.)	Price gr. **A441** (pce.)	Price gr. **A474** (pce.)	Price gr. **A511** (pair)	Price gr. **A511** (pair)	Price gr. **A452** (pce.)	Price gr. **A539** (pce.)		(deep black)
900-18190[2]	*900-18193*[2]	*900-18191*[2]	*900-18196*[2]	*900-18194*[2]	*900-18192*[2]	*900-37186*[2]		
Price gr. A467 (pce.)	*Price gr. A445 (pce.)*	*Price gr. A480 (pce.)*	*Price gr. A519 (pair)*	*Price gr. A519 (pair)*	*Price gr. A455 (pce.)*	*Price gr. A545 (pce.)*		grey-beige

[2] **Make-to-order production: return and/or cancellation of ordered products not possible.**

[3] **For reasons of production, differences in color between special pieces and standard tiles can occur.**

The products shown on this page can also be produced in other colors of the series Chroma. We will be pleased to check the possibility of such a special production upon request.

Cove skirtings

		25 x 6.6 cm			**25 x 12.5 cm**		
		Berlin skirting	*External angle*	*Internal angle*	*Cove skirting, r = 12 mm*	*External angle mitred pair*	*Internal angle mitred pair*
Model number		37090	37091	37092	37080	37081	37082
Nom. dim. - **cm**/in		**25 x 6.6** / 10 x 2 5/8			**25 x 12.5** / 10 x 5		
Work size mm		244 x 60/8 x 6	(2x) 35 x 60/8 x 6	(2x) 25 x 60/8 x 6	244 x 125/12 x 8	(2x) 131 x 125/12 x 8	(2x) 119 x 125/12 x 8
m - pieces		4.000			4.000		
pce./pair - kg	Stress group	0.230/piece	0.100/piece	0.100/piece	0.630/piece	0.600/pair	0.400/pair
Bundle - pce./pair		40 pieces	72 pieces	192 pieces	20 pieces	10 pairs	10 pairs
Bundle - m		10.000			5.000		
Bundle - kg		9.200	7.200	19.200	12.600	6.000	4.000
Pallet - m							
Pallet - kg							
Product standard		AIb	AIb	AIb	AIb	AIb	AIb
neutral 10	4				**700-37080**	**700-37081**	**700-37082**
(active white glossy)					Price gr. **A434** (pce.)	Price gr. **A475** (pair)	Price gr. **A475** (pair)
neutral 10	4	**701-37090**	**701-37091**	**701-37092**	**701-37080**	**701-37081**	**701-37082**
(active white matt)		Price gr. **A434** (pce.)	Price gr. **A463** (pce.)	Price gr. **A463** (pce.)	Price gr. **A434** (pce.)	Price gr. **A475** (pair)	Price gr. **A475** (pair)

Skirtings

	20 x 7.9 cm	**25 x 7.9 cm**	**30 x 7.9 cm**

Model number	44025	34020	44026	37024	37023	37021
Nom. dim. - **cm**/in	**20 x 7.9** / 8 x 3 1/8	**25 x 7.9** / 10 x 3 1/8	**30 x 7.9** / 12 x 3 1/8	**25 x 6.2** / 10 x 2 1/2	**20 x 10** / 8 x 4	**25 x 12.5** / 10 x 5
Work size mm	194 x 73 x 8	244 x 73 x 8	294 x 73 x 8	244 x 56/56 x 8	194 x 94/56 x 8	244 x 119/56 x 8
m - pieces	5.000	4.000	3.333	4.000	5.000	4.000
pieces - kg	0.240	0.290	0.360	0.440	0.510	0.730
Bundle - pieces	33	33	30	24	10	10
Bundle - m	6.600	8.250	9.000	6.000	2.000	2.500
Bundle - kg	7.920	9.570	10.800	10.560	5.100	7.300
Pallet - m						
Pallet - kg						
Product standard	AIb	AIb	AIb	AIb	AIb	AIb
neutral 10				**700-37024**	**700-37023**	**700-37021**
(active white glossy)				Price gr. **A423** (pce.)	Price gr. **A434** (pce.)	Price gr. **A441** (pce.)
neutral 10	**701-44025**	**701-34020**	**701-44026**	**701-37024**	**701-37023**	**701-37021**
(active white matt)	Price gr. **A410** (pce.)	Price gr. **A410** (pce.)	Price gr. **A411** (pce.)	Price gr. **A423** (pce.)	Price gr. **A434** (pce.)	Price gr. **A441** (pce.)

Nosing Tiles

25 x 6.2 cm	**20 x 10 cm**	**25 x 12.5 cm**

The products shown on this page can also be produced in other colors of the series Chroma. We will be pleased to check the possibility of such a special production upon request.

Radius 30 mm

Profiled edging, r = 30 mm	*"half-size" profiled edging*	*Corner piece*	*External angle for the connection of skirting 17190 and profiled edging 37120*	*External angle for the connection of cove skirting 37080 and profiled edg. 37120*	*Internal angle for the connection of skirting 17190 and profiled edging 37120*	Stress group	
37120	37121	37122	37180	37188	37182		Model number
							Nom. dim. - **cm**
244 x r30 x 8	119 x r30 x 8						Work size mm
4.000	8.000						**m** - pieces
0.190	0.100	0.030	0.120	0.300	0.090		**pieces** - kg
99	198						**Bundle** - pieces
24.750	24.750						**Bundle** - m
18.810	19.800						**Bundle** - kg
							Pallet - m
							Pallet - kg
AIb	AIb	AIb	AIb	AIb	AIb		Product standard
see below	see below	see below	see below	see below	see below		Slip resistance
700-37120 Price gr. **A438** (pce.)	**700-37121** Price gr. **A423** (pce.)	**700-37122** Price gr. **A467** (pce.)	**700-37180** Price gr. **A480** (pce.)	**700-37188** Price gr. **A519** (pce.)	**700-37182** Price gr. **A519** (pce.)	4	neutral 10 (active white glossy)
701-37120 Price gr. **A438** (pce.)	**701-37121** Price gr. **A423** (pce.)	**701-37122** Price gr. **A467** (pce.)	**701-37180** Price gr. **A480** (pce.)	**701-37188** Price gr. **A519** (pce.)	**701-37182** Price gr. **A519** (pce.)	4	neutral 10 (active white matt)
552001-37120 Price gr. **A441** (pce.)	**552001-37121** Price gr. **A425** (pce.)	**552001-37122** Price gr. **A471** (pce.)	**552001-37180** Price gr. **A484** (pce.)	**552001-37188** Price gr. **A528** (pce.)	**552001-37182** Price gr. **A528** (pce.)	2	active azure
552002-37120 Price gr. **A441** (pce.)	**552002-37121** Price gr. **A425** (pce.)	**552002-37122** Price gr. **A471** (pce.)	**552002-37180** Price gr. **A484** (pce.)	**552002-37188** Price gr. **A528** (pce.)	**552002-37182** Price gr. **A528** (pce.)	4	light azure
5716-37120[2] Price gr. **A441** (pce.)	**5716-37121**[2] Price gr. **A425** (pce.)	**5716-37122**[2] Price gr. **A471** (pce.)	**5716-37180**[2] Price gr. **A484** (pce.)	**5716-37188**[2] Price gr. **A528** (pce.)	**5716-37182**[2] Price gr. **A528** (pce.)	1	neutral 1 (deep black)
-/B **91-37120** Price gr. **A445** (pce.)	-/B **91-37121** Price gr. **A428** (pce.)	-/B **91-37122** Price gr. **A474** (pce.)	-/B **91-37180** Price gr. **A489** (pce.)	-/B **91-37188** Price gr. **A539** (pce.)	-/B **91-37182** Price gr. **A539** (pce.)		neutral 10 (active white)
-/B **553001-37120** Price gr. **A449** (pce.)	-/B **553001-37121** Price gr. **A430** (pce.)	-/B **553001-37122** Price gr. **A480** (pce.)	-/B **553001-37180** Price gr. **A506** (pce.)	-/B **553001-37188** Price gr. **A545** (pce.)	-/B **553001-37182** Price gr. **A545** (pce.)		active azure
-/B **553002-37120** Price gr. **A449** (pce.)	-/B **553002-37121** Price gr. **A430** (pce.)	-/B **553002-37122** Price gr. **A480** (pce.)	-/B **553002-37180** Price gr. **A506** (pce.)	-/B **553002-37188** Price gr. **A545** (pce.)	-/B **553002-37182** Price gr. **A545** (pce.)		light azure
-/B **340-37120** Price gr. **A449** (pce.)	-/B **340-37121** Price gr. **A430** (pce.)	-/B **340-37122** Price gr. **A480** (pce.)	-/B **340-37180** Price gr. **A506** (pce.)	-/B **340-37188** Price gr. **A545** (pce.)	-/B **340-37182** Price gr. **A545** (pce.)		neutral 1 (deep black)
-/C **81-37120** Price gr. **A445** (pce.)	-/C **81-37121** Price gr. **A428** (pce.)	-/C **81-37122** Price gr. **A474** (pce.)	-/C **81-37180** Price gr. **A489** (pce.)	-/C **81-37188** Price gr. **A539** (pce.)	-/C **81-37182** Price gr. **A539** (pce.)		neutral 10 (active white)
-/C **554001-37120** Price gr. **A449** (pce.)	-/C **554001-37121** Price gr. **A430** (pce.)	-/C **554001-37122** Price gr. **A480** (pce.)	-/C **554001-37180** Price gr. **A506** (pce.)	-/C **554001-37188** Price gr. **A545** (pce.)	-/C **554001-37182** Price gr. **A545** (pce.)		active azure
-/C **554002-37120** Price gr. **A449** (pce.)	-/C **554002-37121** Price gr. **A430** (pce.)	-/C **554002-37122** Price gr. **A480** (pce.)	-/C **554002-37180** Price gr. **A506** (pce.)	-/C **554002-37188** Price gr. **A545** (pce.)	-/C **554002-37182** Price gr. **A545** (pce.)		light azure
-/C **554111-37120** Price gr. **A449** (pce.)	-/C **554111-37121** Price gr. **A430** (pce.)	-/C **554111-37122** Price gr. **A480** (pce.)	-/C **554111-37180** Price gr. **A506** (pce.)	-/C **554111-37188** Price gr. **A545** (pce.)	-/C **554111-37182** Price gr. **A545** (pce.)		neutral 1 (deep black)
R10/A *900-37120*[1] *Price gr. A438 (pce.)*	R10/A *900-37121*[1] *Price gr. A423 (pce.)*	R10/A *900-37122*[1] *Price gr. A467 (pce.)*	R10/A *900-37180*[1] *Price gr. A480 (pce.)*	R10/A *900-37188*[1] *Price gr. A519 (pce.)*	R10/A *900-37182*[1] *Price gr. A519 (pce.)*		grey-beige

[1] **Make-to-order production: return and/or cancellation of ordered products not possible..**

[2] **For reasons of production, differences in color between special pieces and standard tiles can occur.**

The products shown on this page can also be produced in other colors of the series Chroma and Chroma non-slip. We will be pleased to check the possibility of such a special production upon request.

6 mm

Extruded Ceramic Tiles, Precision, DIN EN 14411, group AI_b, glazed (GL) / unglazed (UGL) for floor and wall coverings in indoor and outdoor areas (stoneware tiles)

Radius 60 mm

	Stress group	*Profiled edging, r = 60 mm*	*"half-size" profiled edging*	*Corner piece*	*External angle for the connection of skirting 17190 and profiled edging 37125*	*External angle for the connection of cove skirting 37080 and profiled edg. 37125*	*Internal angle for the connection of skirting 17190 and profiled edging 37125*
Model number		37125	37126	37127	37183	37189	37185
Nom. dim. - **cm**							
Work size mm		244 x r60 x 8	119 x r60 x 8				
m - pieces		4.000	8.000				
pieces - kg		0.380	0.190	0.100	0.250	0.300	0.200
Bundle - pieces		24	48				
Bundle - m		6.000	6.000				
Bundle - kg		9.120	9.120				
Pallet - m							
Pallet - kg							
Product standard		AIb	AIb	AIb	AIb	AIb	AIb
Slip resistance		see below	see below	see below	see below	see below	see below
neutral 10 (active white glossy)	4	**700-37125** Price gr. **A467** (pce.)	**700-37126** Price gr. **A438** (pce.)	**700-37127** Price gr. **A511** (pce.)	**700-37183** Price gr. **A511** (pce.)	**700-37189** Price gr. **A533** (pce.)	**700-37185** Price gr. **A533** (pce.)
neutral 10 (active white matt)	4	**701-37125** Price gr. **A467** (pce.)	**701-37126** Price gr. **A438** (pce.)	**701-37127** Price gr. **A511** (pce.)	**701-37183** Price gr. **A511** (pce.)	**701-37189** Price gr. **A533** (pce.)	**701-37185** Price gr. **A533** (pce.)
active azure	2	**552001-37125** Price gr. **A471** (pce.)	**552001-37126** Price gr. **A441** (pce.)	**552001-37127** Price gr. **A519** (pce.)	**552001-37183** Price gr. **A519** (pce.)	**552001-37189** Price gr. **A545** (pce.)	**552001-37185** Price gr. **A545** (pce.)
light azure	4	**552002-37125** Price gr. **A471** (pce.)	**552002-37126** Price gr. **A441** (pce.)	**552002-37127** Price gr. **A519** (pce.)	**552002-37183** Price gr. **A519** (pce.)	**552002-37189** Price gr. **A545** (pce.)	**552002-37185** Price gr. **A545** (pce.)
neutral 1 (deep black)	1	**5716-37125**[2] Price gr. **A471** (pce.)	**5716-37126**[2] Price gr. **A441** (pce.)	**5716-37127**[2] Price gr. **A519** (pce.)	**5716-37183**[2] Price gr. **A519** (pce.)	**5716-37189**[2] Price gr. **A545** (pce.)	**5716-37185**[2] Price gr. **A545** (pce.)
neutral 10 (active white)		-/B **91-37125** Price gr. **A474** (pce.)	-/B **91-37126** Price gr. **A445** (pce.)	-/B **91-37127** Price gr. **A528** (pce.)	-/B **91-37183** Price gr. **A528** (pce.)	-/B **91-37189** Price gr. **A556** (pce.)	-/B **91-37185** Price gr. **A556** (pce.)
active azure		-/B **553001-37125** Price gr. **A480** (pce.)	-/B **553001-37126** Price gr. **A449** (pce.)	-/B **553001-37127** Price gr. **A539** (pce.)	-/B **553001-37183** Price gr. **A539** (pce.)	-/B **553001-37189** Price gr. **A573** (pce.)	-/B **553001-37185** Price gr. **A573** (pce.)
light azure		-/B **553002-37125** Price gr. **A480** (pce.)	-/B **553002-37126** Price gr. **A449** (pce.)	-/B **553002-37127** Price gr. **A539** (pce.)	-/B **553002-37183** Price gr. **A539** (pce.)	-/B **553002-37189** Price gr. **A573** (pce.)	-/B **553002-37185** Price gr. **A573** (pce.)
neutral 1 (deep black)		-/B **340-37125** Price gr. **A480** (pce.)	-/B **340-37126** Price gr. **A449** (pce.)	-/B **340-37127** Price gr. **A539** (pce.)	-/B **340-37183** Price gr. **A539** (pce.)	-/B **340-37189** Price gr. **A573** (pce.)	-/B **340-37185** Price gr. **A573** (pce.)
neutral 10 (active white)		-/C **81-37125** Price gr. **A474** (pce.)	-/C **81-37126** Price gr. **A445** (pce.)	-/C **81-37127** Price gr. **A528** (pce.)	-/C **81-37183** Price gr. **A528** (pce.)	-/C **81-37189** Price gr. **A556** (pce.)	-/C **81-37185** Price gr. **A556** (pce.)
active azure		-/C **554001-37125** Price gr. **A480** (pce.)	-/C **554001-37126** Price gr. **A449** (pce.)	-/C **554001-37127** Price gr. **A539** (pce.)	-/C **554001-37183** Price gr. **A539** (pce.)	-/C **554001-37189** Price gr. **A573** (pce.)	-/C **554001-37185** Price gr. **A573** (pce.)
light azure		-/C **554002-37125** Price gr. **A480** (pce.)	-/C **554002-37126** Price gr. **A449** (pce.)	-/C **554002-37127** Price gr. **A539** (pce.)	-/C **554002-37183** Price gr. **A539** (pce.)	-/C **554002-37189** Price gr. **A573** (pce.)	-/C **554002-37185** Price gr. **A573** (pce.)
neutral 1 (deep black)		-/C **554111-37125** Price gr. **A480** (pce.)	-/C **554111-37126** Price gr. **A449** (pce.)	-/C **554111-37127** Price gr. **A539** (pce.)	-/C **554111-37183** Price gr. **A539** (pce.)	-/C **554111-37189** Price gr. **A573** (pce.)	-/C **554111-37185** Price gr. **A573** (pce.)
grey-beige		R10/A *900-37125*[1] *Price gr. A467 (pce.)*	R10/A *900-37126*[1] *Price gr. A438 (pce.)*	R10/A *900-37127*[1] *Price gr. A511 (pce.)*	R10/A *900-37183*[1] *Price gr. A511 (pce.)*	R10/A *900-37189*[1] *Price gr. A533 (pce.)*	R10/A *900-37185*[1] *Price gr. A533 (pce.)*

[1] **Make-to-order production: return and/or cancellation of ordered products not possible.**

[2] **For reasons of production, differences in color between special pieces and standard tiles can occur.**

The products shown on this page can also be produced in other colors of the series Chroma and Chroma non-slip. We will be pleased to check the possibility of such a special production upon request.

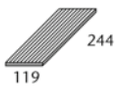
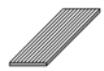
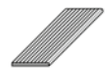
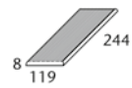
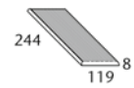
Project: Ägeribad / Architect: Scheitlin Syfrig Architekten AG / Series: Chroma, Chroma unglazed - Quantum, Loop, Plural non-slip / Photo: Adriano Faragulo

Project: Leisure pool / Location: Baesweiler, Germany / Architect: Planteam Ruhr / Series: Pool edge system Wiesbaden, Valley / Photo: Jochen Stüber

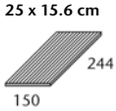
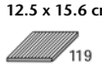
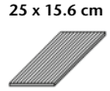
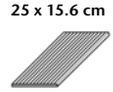
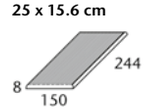
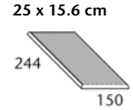
For a safe foothold

Grooved tiles are used above all in those areas where there is an increased risk of falling for the bathers. Their grooved, particularly slip-resistant surface ensures a safe foothold, for example at stair edges, and prevents slipping. At the same time, these tiles send a clear signal to the user already by their haptics and usually contrasting color: watch out! Stairs leading into the water or permanently wet stairs and the marking of edges are typical areas for the use of grooved tiles. However, they are also suitable for haptic and visual delimitations or as orientation aids for visually impaired bathers.

8 mm thick, e.g. for stairs leading into the water and other wet stairs in indoor swimming pools

	25 x 12.5 cm 	**12.5 x 12.5 cm**	**25 x 12.5 cm** 	**25 x 12.5 cm** 	**25 x 12.5 cm** 	**25 x 12.5 cm** 
	grooved	*"Half-size" tile, grooved*	*Grooved short side rounded*	*Grooved long side rounded*	*Grooved Corner left, rounded*	*Grooved Corner right, rounded*
Model number	34100	34109	34105	34106	34107	34108
Nom. dim. - **cm**/in	**25 x 12.5** / 10 x 5	**12.5 x 12.5** / 5 x 5	**25 x 12.5** / 10 x 5	**25 x 12.5** / 10 x 5	**25 x 12.5** / 10 x 5	**25 x 12.5** / 10 x 5
Work size	244 x 119 x 8 mm	119 x 119 x 8 mm	244 x 119 x 8 mm	244 x 119 x 8 mm	244 x 119 x 8 mm	244 x 119 x 8 mm
m - pieces	4.000	8.000	4.000	4.000	4.000	4.000
pieces - kg	0.460	0.230	0.460	0.460	0.460	0.460
Bundle - pieces	33	66	33	33	33	33
Bundle - m	8.250	8.250	8.250	8.250	8.250	8.250
Bundle - kg	15.180	15.180	15.180	15.180	15.180	15.180
Pallet - m						
Pallet - kg						
Product standard	AIb	AIb	AIb	AIb	AIb	AIb
Slip resistance	-/C	-/C	-/C	-/C	-/C	-/C
	900-34100	**900-34109**	**900-34105**	**900-34106**	**900-34107**	**900-34108**
grey-beige	Price gr. **A410** (pce.)	Price gr. **A406** (pce.)	Price gr. **A413** (pce.)	Price gr. **A413** (pce.)	Price gr. **A418** (pce.)	Price gr. **A418** (pce.)
neutral 10	**91i-34100H**[1]	**91i-34109H**[1]	**91i-34105H**[1]	**91i-34106H**[1]	**91i-34107H**[1]	**91i-34108H**[1]
(active white)	Price gr. **A423** (pce.)	Price gr. **A413** (pce.)	Price gr. **A434** (pce.)	Price gr. **A434** (pce.)	Price gr. **A445** (pce.)	Price gr. **A445** (pce.)

[1] **with Hytect**

	25 x 15.6 cm 	**12.5 x 15.6 cm** 	**25 x 15.6 cm** 	**25 x 15.6 cm** 	**25 x 15.6 cm** 	**25 x 15.6 cm** 
	grooved	*"Half-size" tile, grooved*	*Grooved short side rounded*	*Grooved long side rounded*	*Grooved Corner left, rounded*	*Grooved Corner right, rounded*
Model number	34110	34119	34115	34116	34117	34118
Nom. dim. - **cm**/in	**25 x 15.6** / 10 x 6 1/4	**12.5 x 15.6** / 5 x 6 1/4	**25 x 15.6** / 10 x 6 1/4	**25 x 15.6** / 10 x 6 1/4	**25 x 15.6** / 10 x 6 1/4	**25 x 15.6** / 10 x 6 1/4
Work size	244 x 150 x 8 mm	119 x 150 x 8 mm	244 x 150 x 8 mm	244 x 150 x 8 mm	244 x 150 x 8 mm	244 x 150 x 8 mm
m - pieces	4.000	8.000	4.000	4.000	4.000	4.000
pieces - kg	0.580	0.280	0.580	0.580	0.580	0.580
Bundle - pieces	33	66	33	33	33	33
Bundle - m	8.250	8.250	8.250	8.250	8.250	8.250
Bundle - kg	19.140	18.480	19.140	19.140	19.140	19.140
Pallet - m						
Pallet - kg						
Product standard	AIb	AIb	AIb	AIb	AIb	AIb
Slip resistance	-/C	-/C	-/C	-/C	-/C	-/C
	900-34110	**900-34119**	**900-34115**	**900-34116**	**900-34117**	**900-34118**
grey-beige	Price gr. **A425** (pce.)	Price gr. **A413** (pce.)	Price gr. **A434** (pce.)	Price gr. **A434** (pce.)	Price gr. **A445** (pce.)	Price gr. **A445** (pce.)
neutral 10	**91i-34110H**[1]	**91i-34119H**[1]	**91i-34115H**[1]	**91i-34116H**[1]	**91i-34117H**[1]	**91i-34118H**[1]
(active white)	Price gr. **A452** (pce.)	Price gr. **A434** (pce.)	Price gr. **A475** (pce.)	Price gr. **A475** (pce.)	Price gr. **A506** (pce.)	Price gr. **A506** (pce.)

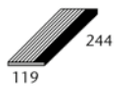
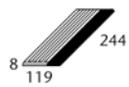
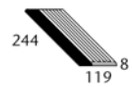
[1] **with Hytect**

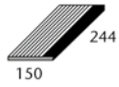
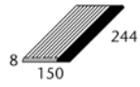
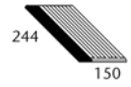
No pallet rebate is granted for the products shown on this page.

The products shown on this page can also be produced in other colors of the series Chroma non-slip. We will be pleased to check the possibility of such a special production upon request.

Rounded corners				
Replace last figure 0 of standard model no. by ...	... 7 = corner left	... 8 = corner right	rounded corners	Example: Standard model no. 34100 = 244 x 119 x 8 mm, model no. 34107 = rounded corner left

8 mm thick, with non-slip safety marking

			25 x 12.5 cm  *Grooved long side rounded*	**12.5 x 12.5 cm** *"Half-size" tile grooved, long side rounded*	**25 x 12.5 cm**  *Grooved corner left, rounded*	**25 x 12.5 cm**  *Grooved corner right, rounded*	
			34146H	34149H	34147H	34148H	Model number
			25 x 12.5 / 10 x 5	**12.5 x 12.5** / 5 x 5	**25 x 12.5** / 10 x 5	**25 x 12.5** / 10 x 5	Nom. dim. - **cm**/in
			244 x 119 x 8 mm	119 x 119 x 8 mm	244 x 119 x 8 mm	244 x 119 x 8 mm	Work size
			4.000	8.000	4.000	4.000	**m** - pieces
			0.460	0.230	0.460	0.460	**pieces** - kg
			33	66	33	33	**Bundle** - pieces
			8.250	8.250	8.250	8.250	**Bundle** - m
			15.180	15.180	15.180	15.180	**Bundle** - kg
							Pallet - m
							Pallet - kg
			AIb	AIb	AIb	AIb	Product standard
			-/C	-/C	-/C	-/C	Slip resistance
			553001-34146H	**553001-34149H**	**553001-34147H**	**553001-34148H**	**900** grey-beige
			Price gr. **A423** (pce.)	Price gr. **A413** (pce.)	Price gr. **A430** (pce.)	Price gr. **A430** (pce.)	**553001** active azure
			553002-34146H	**553002-34149H**	**553002-34147H**	**553002-34148H**	**900** grey-beige
			Price gr. **A423** (pce.)	Price gr. **A413** (pce.)	Price gr. **A430** (pce.)	Price gr. **A430** (pce.)	**553002** light azure
			340i-34146H	**340i-34149H**	**340i-34147H**	**340i-34148H**	**900** grey-beige
			Price gr. **A423** (pce.)	Price gr. **A413** (pce.)	Price gr. **A430** (pce.)	Price gr. **A430** (pce.)	**340** n1/black
			900567-34146H	**900567-34149H**	**900567-34147H**	**900567-34148H**	**91** n10/white
			Price gr. **A445** (pce.)	Price gr. **A434** (pce.)	Price gr. **A456** (pce.)	Price gr. **A456** (pce.)	**553001** active azure
			900588-34146H	**900588-34149H**	**900588-34147H**	**900588-34148H**	**91** n10/white
			Price gr. **A445** (pce.)	Price gr. **A434** (pce.)	Price gr. **A456** (pce.)	Price gr. **A456** (pce.)	**553002** light azure
			900044-34146H	**900044-34149H**	**900044-34147H**	**900044-34148H**	**91** n10/white
			Price gr. **A445** (pce.)	Price gr. **A434** (pce.)	Price gr. **A456** (pce.)	Price gr. **A456** (pce.)	**340** n1/black

			25 x 15.6 cm  *Grooved long side rounded*	**12.5 x 15.6 cm** *"Half-size" tile grooved, long side rounded*	**25 x 15.6 cm**  *Grooved corner left, rounded*	**25 x 15.6 cm**  *Grooved corner right, rounded*	
			34156H	34159H	34157H	34158H	Model number
			25 x 15.6 / 10 x 6 1/4	**12.5 x 15.6** / 5 x 6 1/4	**25 x 15.6** / 10 x 6 1/4	**25 x 15.6** / 10 x 6 1/4	Nom. dim. - **cm**/in
			244 x 150 x 8 mm	119 x 150 x 8 mm	244 x 150 x 8 mm	244 x 150 x 8 mm	Work size
			4.000	8.000	4.000	4.000	**m** - pieces
			0.580	0.280	0.580	0.580	**pieces** - kg
			33	66	33	33	**Bundle** - pieces
			8.250	8.250	8.250	8.250	**Bundle** - m
			19.140	18.480	19.140	19.140	**Bundle** - kg
							Pallet - m
							Pallet - kg
			AIb	AIb	AIb	AIb	Product standard
			-/C	-/C	-/C	-/C	Slip resistance
			553001-34156H	**553001-34159H**	**553001-34157H**	**553001-34158H**	**900** grey-beige
			Price gr. **A438** (pce.)	Price gr. **A423** (pce.)	Price gr. **A449** (pce.)	Price gr. **A449** (pce.)	**553001** active azure
			553002-34156H	**553002-34159H**	**553002-34157H**	**553002-34158H**	**900** grey-beige
			Price gr. **A438** (pce.)	Price gr. **A423** (pce.)	Price gr. **A449** (pce.)	Price gr. **A449** (pce.)	**553002** light azure
			340i-34156H	**340i-34159H**	**340i-34157H**	**340i-34158H**	**900** grey-beige
			Price gr. **A438** (pce.)	Price gr. **A423** (pce.)	Price gr. **A449** (pce.)	Price gr. **A449** (pce.)	**340** n1/black
			900567-34156H	**900567-34159H**	**900567-34157H**	**900567-34158H**	**91** n10/white
			Price gr. **A480** (pce.)	Price gr. **A445** (pce.)	Price gr. **A506** (pce.)	Price gr. **A506** (pce.)	**553001** active azure
			900588-34156H	**900588-34159H**	**900588-34157H**	**900588-34158H**	**91** n10/white
			Price gr. **A480** (pce.)	Price gr. **A445** (pce.)	Price gr. **A506** (pce.)	Price gr. **A506** (pce.)	**553002** light azure
			900044-34156H	**900044-34159H**	**900044-34157H**	**900044-34158H**	**91** n10/white
			Price gr. **A480** (pce.)	Price gr. **A445** (pce.)	Price gr. **A506** (pce.)	Price gr. **A506** (pce.)	**340** n1/black

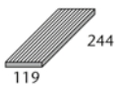
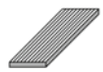
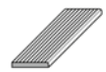
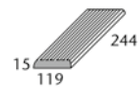
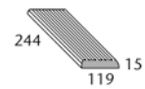
The products shown on this page can also be produced in other colors of the series Chroma non-slip. We will be pleased to check the possibility of such a special production upon request.

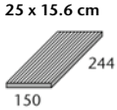
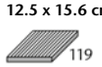
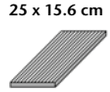
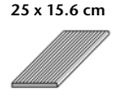
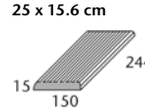
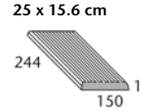
No pallet rebate is granted for the products shown on this page.

Rounded corners				
Replace last figure 0 of standard model no. by ...	... 7 = corner left	... 8 = corner right	rounded corners	Example: Standard model no. 34146 = 119 x 244 x 8 mm, model no. 34147 = rounded corner left

Extruded Ceramic Tiles, Precision, DIN EN 14411, group AI_b, glazed (GL) / unglazed (UGL) for floor coverings in indoor and outdoor areas (stoneware tiles)

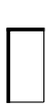
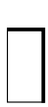
15 mm thick, e.g. for continuing the Pool Edge System "Finnland", for starting blocks etc.

	25 x 12.5 cm 	**12.5 x 12.5 cm**	**25 x 12.5 cm** 	**25 x 12.5 cm** 	**25 x 12.5 cm** 	**25 x 12.5 cm** 
	grooved	*"Half-size" tile, grooved*	*Grooved short side rounded*	*Grooved long side rounded*	*Grooved corner left, rounded*	*Grooved corner right, rounded*
Model number	53130	53139	53135	53136	53137	53138
Nom. dim. - **cm**/in	**25 x 12.5** / 10 x 5	**12.5 x 12.5** / 5 x 5	**25 x 12.5** / 10 x 5	**25 x 12.5** / 10 x 5	**25 x 12.5** / 10 x 5	**25 x 12.5** / 10 x 5
Work size	244 x 119 x 15 mm	119 x 119 x 15 mm	244 x 119 x 15 mm	244 x 119 x 15 mm	244 x 119 x 15 mm	244 x 119 x 15 mm
m - pieces	4.000	8.000	4.000	4.000	4.000	4.000
pieces - kg	0.830	0.420	0.830	0.830	0.830	0.830
Bundle - pieces	16	32	16	16	16	16
Bundle - m	4.000	4.000	4.000	4.000	4.000	4.000
Bundle - kg	13.280	13.440	13.280	13.280	13.280	13.280
Pallet - m						
Pallet - kg						
Product standard	AIb	AIb	AIb	AIb	AIb	AIb
Slip resistance	-/C	-/C	-/C	-/C	-/C	-/C
	900-53130	**900-53139**	**900-53135**	**900-53136**	**900-53137**	**900-53138**
grey-beige	Price gr. **A410** (pce.)	Price gr. **A406** (pce.)	Price gr. **A413** (pce.)	Price gr. **A413** (pce.)	Price gr. **A418** (pce.)	Price gr. **A418** (pce.)
neutral 10	**91-53130**	**91-53139**	**91-53135**	**91-53136**	**91-53137**	**91-53138**
(active white)	Price gr. **A423** (pce.)	Price gr. **A413** (pce.)	Price gr. **A434** (pce.)	Price gr. **A434** (pce.)	Price gr. **A445** (pce.)	Price gr. **A445** (pce.)

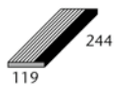
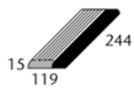
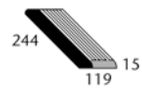
	25 x 15.6 cm 	**12.5 x 15.6 cm** 	**25 x 15.6 cm** 	**25 x 15.6 cm** 	**25 x 15.6 cm** 	**25 x 15.6 cm** 
	grooved	*"Half-size" tile, grooved*	*Grooved short side rounded*	*Grooved long side rounded*	*Grooved corner left, rounded*	*Grooved corner right, rounded*
Model number	53190	53199	53195	53196	53197	53198
Nom. dim. - **cm**/in	**25 x 15.6** / 10 x 6 1/4	**12.5 x 15.6** / 5 x 6 1/4	**25 x 15.6** / 10 x 6 1/4	**25 x 15.6** / 10 x 6 1/4	**25 x 15.6** / 10 x 6 1/4	**25 x 15.6** / 10 x 6 1/4
Work size	244 x 150 x 15 mm	119 x 150 x 15 mm	244 x 150 x 15 mm	244 x 150 x 15 mm	244 x 150 x 15 mm	244 x 150 x 15 mm
m - pieces	4.000	8.000	4.000	4.000	4.000	4.000
pieces - kg	1.000	0.490	1.000	1.000	1.000	1.000
Bundle - pieces	18	36	18	18	18	18
Bundle - m	4.500	4.500	4.500	4.500	4.500	4.500
Bundle - kg	18.000	17.640	18.000	18.000	18.000	18.000
Pallet - m						
Pallet - kg						
Product standard	AIb	AIb	AIb	AIb	AIb	AIb
Slip resistance	-/C	-/C	-/C	-/C	-/C	-/C
	900-53190	**900-53199**	**900-53195**	**900-53196**	**900-53197**	**900-53198**
grey-beige	Price gr. **A425** (pce.)	Price gr. **A413** (pce.)	Price gr. **A434** (pce.)	Price gr. **A434** (pce.)	Price gr. **A445** (pce.)	Price gr. **A445** (pce.)
neutral 10	**91-53190**	**91-53199**	**91-53195**	**91-53196**	**91-53197**	**91-53198**
(active white)	Price gr. **A452** (pce.)	Price gr. **A434** (pce.)	Price gr. **A475** (pce.)	Price gr. **A475** (pce.)	Price gr. **A506** (pce.)	Price gr. **A506** (pce.)

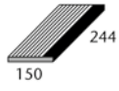
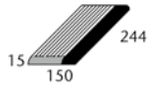
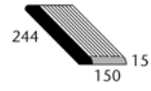
No pallet rebate is granted for the products shown on this page.

The products shown on this page can also be produced in other colors of the series Chroma non-slip. We will be pleased to check the possibility of such a special production upon request.

Rounded Corners				
Replace last figure 0 of standard model no. by ...	... 7 = corner left	... 8 = corner right	rounded corners	Example: Standard model no. 53130 = 119 x 244 x 15 mm, model no. 53137 = rounded corner left

15 mm thick, with non-slip safety marking

			25 x 12.5 cm  *Grooved long side rounded*	**12.5 x 12.5 cm** *"Half-size" tile grooved, long side rounded*	**25 x 12.5 cm**  *Grooved corner left, rounded*	**25 x 12.5 cm**  *Grooved corner right, rounded*	
			59620	59629	59627	59628	Model number
			25 x 12.5 / 10 x 5	**12.5 x 12.5** / 5 x 5	**25 x 12.5** / 10 x 5	**25 x 12.5** / 10 x 5	Nom. dim. - **cm**/in
			244 x 119 x 15 mm	119 x 119 x 15 mm	244 x 119 x 15 mm	244 x 119 x 15 mm	Work size
			4.000	8.000	4.000	4.000	**m** - pieces
			0.830	0.420	0.830	0.830	**pieces** - kg
			16	32	16	16	**Bundle** - pieces
			4.000	4.000	4.000	4.000	**Bundle** - m
			13.280	13.440	13.280	13.280	**Bundle** - kg
							Pallet - m
							Pallet - kg
			Alb	Alb	Alb	Alb	Product standard
			-/C	-/C	-/C	-/C	Slip resistance
			553001-59620	**553001-59629**	**553001-59627**	**553001-59628**	**900** grey-beige
			Price gr. **A423** (pce.)	Price gr. **A413** (pce.)	Price gr. **A430** (pce.)	Price gr. **A430** (pce.)	**553001** active azure
			553002-59620	**553002-59629**	**553002-59627**	**553002-59628**	**900** grey-beige
			Price gr. **A423** (pce.)	Price gr. **A413** (pce.)	Price gr. **A430** (pce.)	Price gr. **A430** (pce.)	**553002** light azure
			340-59620	**340-59629**	**340-59627**	**340-59628**	**900** grey-beige
			Price gr. **A423** (pce.)	Price gr. **A413** (pce.)	Price gr. **A430** (pce.)	Price gr. **A430** (pce.)	**340** n1/black
			900567-59620	**900567-59629**	**900567-59627**	**900567-59628**	**91** n10/white
			Price gr. **A445** (pce.)	Price gr. **A434** (pce.)	Price gr. **A456** (pce.)	Price gr. **A456** (pce.)	**553001** active azure
			900588-59620	**900588-59629**	**900588-59627**	**900588-59628**	**91** n10/white
			Price gr. **A445** (pce.)	Price gr. **A434** (pce.)	Price gr. **A456** (pce.)	Price gr. **A456** (pce.)	**553002** light azure
			900044-59620	**900044-59629**	**900044-59627**	**900044-59628**	**91** n10/white
			Price gr. **A445** (pce.)	Price gr. **A434** (pce.)	Price gr. **A456** (pce.)	Price gr. **A456** (pce.)	**340** n1/black

			25 x 15.6 cm  *Grooved long side rounded*	**12.5 x 15.6 cm** *"Half-size" tile grooved, long side rounded*	**25 x 15.6 cm**  *Grooved corner left, rounded*	**25 x 15.6 cm**  *Grooved corner right, rounded*	
			59630	59639	59637	59638	Model number
			25 x 15.6 / 10 x 6 1/4	**12.5 x 15.6** / 5 x 6 1/4	**25 x 15.6** / 10 x 6 1/4	**25 x 15.6** / 10 x 6 1/4	Nom. dim. - **cm**/in
			244 x 150 x 15 mm	119 x 150 x 15 mm	244 x 150 x 15 mm	244 x 150 x 15 mm	Work size
			4.000	8.000	4.000	4.000	**m** - pieces
			1.000	0.490	1.000	1.000	**pieces** - kg
			18	36	18	18	**Bundle** - pieces
			4.500	4.500	4.500	4.500	**Bundle** - m
			18.000	17.640	18.000	18.000	**Bundle** - kg
							Pallet - m
							Pallet - kg
			Alb	Alb	Alb	Alb	Product standard
			-/C	-/C	-/C	-/C	Slip resistance
			553001-59630	**553001-59639**	**553001-59637**	**553001-59638**	**900** grey-beige
			Price gr. **A438** (pce.)	Price gr. **A423** (pce.)	Price gr. **A449** (pce.)	Price gr. **A449** (pce.)	**553001** active azure
			553002-59630	**553002-59639**	**553002-59637**	**553002-59638**	**900** grey-beige
			Price gr. **A438** (pce.)	Price gr. **A423** (pce.)	Price gr. **A449** (pce.)	Price gr. **A449** (pce.)	**553002** light azure
			340-59630	**340-59639**	**340-59637**	**340-59638**	**900** grey-beige
			Price gr. **A438** (pce.)	Price gr. **A423** (pce.)	Price gr. **A449** (pce.)	Price gr. **A449** (pce.)	**340** n1/black
			900567-59630	**900567-59639**	**900567-59637**	**900567-59638**	**91** n10/white
			Price gr. **A480** (pce.)	Price gr. **A445** (pce.)	Price gr. **A506** (pce.)	Price gr. **A506** (pce.)	**553001** active azure
			900588-59630	**900588-59639**	**900588-59637**	**900588-59638**	**91** n10/white
			Price gr. **A480** (pce.)	Price gr. **A445** (pce.)	Price gr. **A506** (pce.)	Price gr. **A506** (pce.)	**553002** light azure
			900044-59630	**900044-59639**	**900044-59637**	**900044-59638**	**91** n10/white
			Price gr. **A480** (pce.)	Price gr. **A445** (pce.)	Price gr. **A506** (pce.)	Price gr. **A506** (pce.)	**340** n1/black

The products shown on this page can also be produced in other colors of the series Chroma non-slip. We will be pleased to check the possibility of such a special production upon request.

No pallet rebate is granted for the products shown on this page.

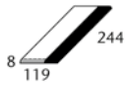
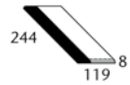
Rounded Corners				
Replace last figure 0 of standard model no. by ...	... 7 = corner left	... 8 = corner right	rounded corners	Example: Standard model no. 59620 = 119 x 244 x 15 mm, model no. 59627 = rounded corner left

Project: Solebad (brine bath) / Location: Werne, Germany / Architect: Geising + Böker GmbH, Vechta office /
Series: Pool Edge System Finnland, Chroma, Quarzit / Photo: Jochen Stüber

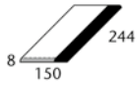
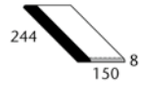
Ceramic specialists

The construction of swimming pools requires some very special solutions which cannot be used in any other area of application and which a premium supplier of swimming pool ceramics should have in its product range in order to cover the full spectrum of requirements of swimming pool architecture with a holistic programme. This includes stair tread tiles for pool ladders, letter tiles for indicating pool depths or for marking non-swimmer sections, or gutter tiles for the drainage of areas. All these special tiles are details, which can be found in almost every swimming pool and which would otherwise only be realizable by changing the material, e.g. to stainless steel.

Stair Tiles with non-slip safety marking

	25 x 12.5 cm	**12.5 x 12.5 cm**	**25 x 12.5 cm** 	**25 x 12.5 cm** 			
	Stair tread, long side rounded	*"Half-size" stair tread, long side rounded*	*Stair tread, corner left, rounded*	*Stair tread, corner right, rounded*			
Model number	34166H	34169H	34167H	34168H			
Nom. dim. - **cm**/in	**25 x 12.5** / 10 x 5	**12.5 x 12.5** / 5 x 5	**25 x 12.5** / 10 x 5	**25 x 12.5** / 10 x 5			
Work size	244 x 119 x 8 mm	119 x 119 x 8 mm	244 x 119 x 8 mm	244 x 119 x 8 mm			
m - pieces	4.000	8.000	4.000	4.000			
pieces - kg	0.490	0.240	0.490	0.490			
Bundle - pieces	33	66	33	33			
Bundle - m	8.250	8.250	8.250	8.250			
Bundle - kg	16.170	15.840	16.170	16.170			
Pallet - m							
Pallet - kg							
Product standard	Alb	Alb	Alb	Alb			
Slip resistance	-/C	-/C	-/C	-/C			
81 n10/white	**900568-34166H**	**900568-34169H**	**900568-34167H**	**900568-34168H**			
554001 active azure	Price gr. **A445** (pce.)	Price gr. **A425** (pce.)	Price gr. **A456** (pce.)	Price gr. **A456** (pce.)			
81 n10/white	**900671-34166H**	**900671-34169H**	**900671-34167H**	**900671-34168H**			
554002 light azure	Price gr. **A445** (pce.)	Price gr. **A425** (pce.)	Price gr. **A456** (pce.)	Price gr. **A456** (pce.)			
81 n10/white	**900634-34166H**	**900634-34169H**	**900634-34167H**	**900634-34168H**			
554111 n1/black	Price gr. **A445** (pce.)	Price gr. **A425** (pce.)	Price gr. **A456** (pce.)	Price gr. **A456** (pce.)			

Stair Tiles with non-slip safety marking

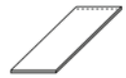
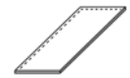
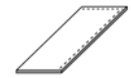
	25 x 15.6 cm	**12.5 x 15.6 cm**	**25 x 15.6 cm** 	**25 x 15.6 cm** 			
	Stair tread, long side rounded	*"Half-size" stair tread, long side rounded*	*Stair tread, corner left, rounded*	*Stair tread, corner right, rounded*			
Model number	34136H	34139H	34137H	34138H			
Nom. dim. - **cm**/in	**25 x 15.6** / 10 x 6 1/4	**12.5 x 15.6** / 5 x 6 1/4	**25 x 15.6** / 10 x 6 1/4	**25 x 15.6** / 10 x 6 1/4			
Work size	244 x 150 x 8 mm	119 x 150 x 8 mm	244 x 150 x 8 mm	244 x 150 x 8 mm			
m - pieces	4.000	8.000	4.000	4.000			
pieces - kg	0.620	0.300	0.620	0.620			
Bundle - pieces	33	66	33	33			
Bundle - m	8.250	8.250	8.250	8.250			
Bundle - kg	20.460	19.800	20.460	20.460			
Pallet - m							
Pallet - kg							
Product standard	Alb	Alb	Alb	Alb			
Slip resistance	-/C	-/C	-/C	-/C			
81 n10/white	**900568-34136H**	**900568-34139H**	**900568-34137H**	**900568-34138H**			
554001 active azure	Price gr. **A452** (pce.)	Price gr. **A428** (pce.)	Price gr. **A467** (pce.)	Price gr. **A467** (pce.)			
81 n10/white	**900671-34136H**	**900671-34139H**	**900671-34137H**	**900671-34138H**			
554002 light azure	Price gr. **A452** (pce.)	Price gr. **A428** (pce.)	Price gr. **A467** (pce.)	Price gr. **A467** (pce.)			
81 n10/white	**900634-34136H**	**900634-34139H**	**900634-34137H**	**900634-34138H**			
554111 n1/black	Price gr. **A452** (pce.)	Price gr. **A428** (pce.)	Price gr. **A467** (pce.)	Price gr. **A467** (pce.)			

No pallet rebate is granted for the products shown on this page.

The products shown on this page can also be produced in other colors of the series Chroma non-slip. We will be pleased to check the possibility of such a special production upon request.

Rounded Corners				
Replace last figure 0 of standard model no. by ...	... 7 = corner left	... 8 = corner right	rounded corners	Example: Standard model no. 34166 = 119 x 244 x 15 mm, model no. 34167 = rounded corner left

e.g. for standing steps, ladder recesses, small radii, turning surfaces etc.

	25 x 12.5 cm	**12.5 x 6.2 cm**	**25 x 15.6 cm**	**25 x 15.6 cm**	**25 x 15.6 cm**	**25 x 15.6 cm**	**25 x 15.6 cm**		
									
	Ripple tile	*Strip tile, supplied as quadruple strip tile; to be broken by customer*		*Short side rounded*	*Long side rounded*	*Corner left, rounded*	*Corner right, rounded*		
	34170H	34070H	34120H	34125H	34126H	34127H	34128H		Model number
	25 x 12.5 / 10 x 5	**12.5 x 6.2** / 5 x 2 1/2	**25 x 15.6** / 10 x 6 1/4	**25 x 15.6** / 10 x 6 1/4	**25 x 15.6** / 10 x 6 1/4	**25 x 15.6** / 10 x 6 1/4	**25 x 15.6** / 10 x 6 1/4		Nom. dim. - **cm**/in
	244 x 119 x 8 mm	119 x 56 x 8 mm	244 x 150 x 8 mm	244 x 150 x 8 mm	244 x 150 x 8 mm	244 x 150 x 8 mm	244 x 150 x 8 mm		Work size
	32.000/m^2	128.000/m^2	25.000/m^2	6.410/m	4.000/m				**m^2/m** - pieces
	0.460	0.120	0.620	0.620	0.620	0.620	0.620		**pieces** - kg
	33	132	33	33	33	33	33		**Bundle** - pieces
	1.031 m^2	1.031 m^2	1.320 m^2	5.148 m	8.250 m				**Bundle** - m^2/m
	15.180	15.840	20.460	20.460	20.460	20.460	20.460		**Bundle** - kg
									Pallet - m^2/m
									Pallet - kg
	AIb	AIb	AIb	AIb	AIb	AIb	AIb		Product standard
		see below	see below	see below	see below	see below	see below		Slip resistance
	700i-34170H	**700i-34070H**	**700i-34120H**	**700i-34125H**	**700i-34126H**	**700i-34127H**	**700i-34128H**	4	neutral 10
	Price gr. **A283** (m^2)	Price gr. **A209** (m^2)	Price gr. **A167** (m^2)	Price gr. **A416** (pce.)	Price gr. **A416** (pce.)	Price gr. **A423** (pce.)	Price gr. **A423** (pce.)		(active white glossy)
	701i-34170H	**701i-34070H**	**701i-34120H**	**701i-34125H**	**701i-34126H**	**701i-34127H**	**701i-34128H**	4	neutral 10
	Price gr. **A283** (m^2)	Price gr. **A209** (m^2)	Price gr. **A167** (m^2)	Price gr. **A416** (pce.)	Price gr. **A416** (pce.)	Price gr. **A423** (pce.)	Price gr. **A423** (pce.)		(active white matt)
	552001-34170H	**552001-34070H**	**552001-34120H**	**552001-34125H**	**552001-34126H**	**552001-34127H**	**552001-34128H**	2	
	Price gr. **A310** (m^2)	Price gr. **A241** (m^2)	Price gr. **A210** (m^2)	Price gr. **A419** (pce.)	Price gr. **A419** (pce.)	Price gr. **A425** (pce.)	Price gr. **A425** (pce.)		active azure
	552002-34170H	**552002-34070H**	**552002-34120H**	**552002-34125H**	**552002-34126H**	**552002-34127H**	**552002-34128H**	4	
	Price gr. **A310** (m^2)	Price gr. **A241** (m^2)	Price gr. **A210** (m^2)	Price gr. **A419** (pce.)	Price gr. **A419** (pce.)	Price gr. **A425** (pce.)	Price gr. **A425** (pce.)		light azure
	5716i-34170H[1]	**5716i-34070H**[1]	**5716i-34120H**[1]	**5716i-34125H**[1]	**5716-34126H**[1]	**5716i-34127H**[1]	**5716i-34128H**[1]	1	neutral 1
	Price gr. **A310** (m^2)	Price gr. **A241** (m^2)	Price gr. **A210** (m^2)	Price gr. **A419** (pce.)	Price gr. **A419** (pce.)	Price gr. **A425** (pce.)	Price gr. **A425** (pce.)		(deep black)
		-/B	-/B	-/B	-/B	-/B	-/B		
		91i-34070H	**91i-34120H**	**91i-34125H**	**91i-34126H**	**91i-34127H**	**91i-34128H**		neutral 10
		Price gr. **A256** (m^2)	Price gr. **A222** (m^2)	Price gr. **A423** (pce.)	Price gr. **A423** (pce.)	Price gr. **A428** (pce.)	Price gr. **A428** (pce.)		(active white)
		-/B	-/B	-/B	-/B	-/B	-/B		
		553001-34070H	**553001-34120H**	**553001-34125H**	**553001-34126H**	**553001-34127H**	**553001-34128H**		
		Price gr. **A271** (m^2)	Price gr. **A230** (m^2)	Price gr. **A425** (pce.)	Price gr. **A425** (pce.)	Price gr. **A430** (pce.)	Price gr. **A430** (pce.)		active azure
		-/B	-/B	-/B	-/B	-/B	-/B		
		553002-34070H	**553002-34120H**	**553002-34125H**	**553002-34126H**	**553002-34127H**	**553002-34128H**		
		Price gr. **A271** (m^2)	Price gr. **A230** (m^2)	Price gr. **A425** (pce.)	Price gr. **A425** (pce.)	Price gr. **A430** (pce.)	Price gr. **A430** (pce.)		light azure
		-/B	-/B	-/B	-/B	-/B	-/B		
		340i-34070H	**340i-34120H**	**340i-34125H**	**340-34126**	**340i-34127H**	**340i-34128H**		neutral 1
		Price gr. **A271** (m^2)	Price gr. **A230** (m^2)	Price gr. **A425** (pce.)	Price gr. **A425** (pce.)	Price gr. **A430** (pce.)	Price gr. **A430** (pce.)		(deep black)

[1] **For reasons of production, differences in color between special pieces and standard tiles can occur.**

Safety Strip Tiles

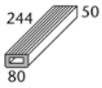
(especially suitable for slip-resistant and clearly visible (stair) edge design)

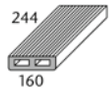
			25 x 6.2 cm	**12.5 x 6.2 cm**	**25 x 6.2 cm**	**25 x 6.2 cm**		
			Grooved long side rounded	*"Half-size" tile grooved, long side rounded*	*Grooved Corner left, rounded*	*Grooved Corner right, rounded*		
			34306	34309	34307	34308		Model number
			25 x 6.2 / 10 x 2 1/2	**12.5 x 6.2** / 5 x 2 1/2	**25 x 6.2** / 10 x 2 1/2	**25 x 6.2** / 10 x 2 1/2		Nom. dim. - **cm**/in
			244 x 56 x 8 mm	119 x 56 x 8 mm	244 x 56 x 8 mm	244 x 56 x 8 mm		Work size
			4.000	8.000	4.000	4.000		**m** - pieces
			0.200	0.100	0.200	0.200		**pieces** - kg
			66	132	66	66		**Bundle** - pieces
			16.500	16.500	16.500	16.500		**Bundle** - m
			13.200	13.200	13.200	13.200		**Bundle** - kg
								Pallet - m
								Pallet - kg
			AIb	AIb	AIb	AIb		Product standard
			-/C	-/C	-/C	-/C		Slip resistance
			91-34306	**91-34309**	**91-34307**	**91-34308**		neutral 10
			Price gr. **A431** (pce.)	Price gr. **A416** (pce.)	Price gr. **A434** (pce.)	Price gr. **A434** (pce.)		(active white)
			553001-34306	**553001-34309**	**553001-34307**	**553001-34308**		
			Price gr. **A434** (pce.)	Price gr. **A418** (pce.)	Price gr. **A438** (pce.)	Price gr. **A438** (pce.)		active azure
			553002-34306	**553002-34309**	**553002-34307**	**553002-34308**		
			Price gr. **A434** (pce.)	Price gr. **A418** (pce.)	Price gr. **A438** (pce.)	Price gr. **A438** (pce.)		light azure
			340-34306	**340-34309**	**340-34307**	**340-34308**		neutral 1
			Price gr. **A434** (pce.)	Price gr. **A418** (pce.)	Price gr. **A438** (pce.)	Price gr. **A438** (pce.)		(deep black)

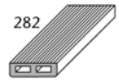
The products shown on this page can also be produced in other colors of the series Chroma and Chroma non-slip. We will be pleased to check the possibility of such a special production upon request.

No pallet rebate is granted for the products shown on this page.

Stair Tread Tiles, tread unglazed in 900 grey-beige, grooved







	Stair tread tile	*Stair tread tile*	*Stair tread tile*	*Stair tread tile*			
Model number	55563	55565	55566	55567			
Nom. dim. - **cm**/in							
Work size mm	244 x 80 x 50	282 x 80 x 50	244 x 160 x 50	282 x 160 x 50			
m - pieces							
pieces - kg	1.600	1.830	3.150	3.500			
Bundle - pieces	10	9	5	4			
Bundle - m							
Bundle - kg	16.000	16.470	15.750	14.000			
Pallet - m							
Pallet - kg							
Product standard	Alb	Alb	Alb	Alb			
Slip resistance	-/C	-/C	-/C	-/C			
900 grey-beige	**700-55563**	**700-55565**	**700-55566**	**700-55567**			
700 n10/white gl.	Price gr. **A581** (pce.)	Price gr. **A593** (pce.)	Price gr. **A698** (pce.)	Price gr. **A708** (pce.)			
900 grey-beige	**701-55563**	**701-55565**	**701-55566**	**701-55567**			
701 n10/white matt	Price gr. **A581** (pce.)	Price gr. **A593** (pce.)	Price gr. **A698** (pce.)	Price gr. **A708** (pce.)			
900 grey-beige	**552001-55563**	**552001-55565**	**552001-55566**	**552001-55567**			
552001 active azure	Price gr. **A587** (pce.)	Price gr. **A601** (pce.)	Price gr. **A708** (pce.)	Price gr. **A716** (pce.)			
900 grey-beige	**552002-55563**	**552002-55565**	**552002-55566**	**552002-55567**			
552002 light azure	Price gr. **A587** (pce.)	Price gr. **A601** (pce.)	Price gr. **A708** (pce.)	Price gr. **A716** (pce.)			
900 grey-beige	**5716-55563**[1]	**5716-55565**[1]	**5716-55566**[1]	**5716-55567**[1]			
5716 n1/black	Price gr. **A587** (pce.)	Price gr. **A601** (pce.)	Price gr. **A708** (pce.)	Price gr. **A716** (pce.)			

In the case of these special pieces, the tread is unglazed in 900; all other surfaces are in the respective Chroma color.
[1] For reasons of production, differences in color between special pieces and standard tiles can occur.

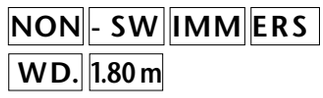
Letter Tiles

Shank-Tiles (as connecting piece between cover grating and pool surround)

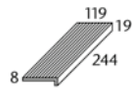
25 x 12.5 cm

25 x 25 cm

25 x 12.5 cm



25 x 12.5 cm



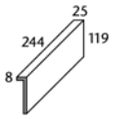
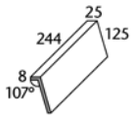
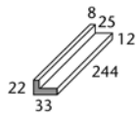
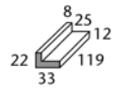
12.5 x 12.5 cm

	Number tile Type height 7 cm	*Number tile Type height 20 cm*	*Letter Tiles Type height 7 cm*			*Shank-tile grooved*	*"Half-size" shank-tile grooved*
Model number	38119	32059	S10002			37150	37155
Nom. dim. - **cm**/in	**25 x 12.5** / 10 x 5	**25 x 25** / 10 x 10	**25 x 12.5** / 10 x 5			**25 x 12.5** / 10 x 5	**12.5 x 12.5** / 5 x 5
Work size	244 x 119 x 8 mm	244 x 244 x 8 mm	244 x 119 x 8 mm			244 x 119/19 x 8 mm	119 x 119/19 x 8 mm
m - pieces			4.000			4.000	8.000
pieces - kg	0.490	1.060	0.490			2.000	2.000
Bundle - pieces						20	40
Bundle - m						5.000	5.000
Bundle - kg						10.000	10.000
Pallet - m							
Pallet - kg							
Product standard	Alb	Alb	Alb			Alb	Alb
Slip resistance			-/B			-/C	-/C
700 n10/white gl.	**900659-38119**	**900659-32059**					
552001 active azure	Price gr. **A587** (pce.)	Price gr. **A601** (pce.)					
701 n10/white matt	**900672-38119**	**900672-32059**					
552001 active azure	Price gr. **A587** (pce.)	Price gr. **A601** (pce.)					
700 n10/white gl.	**900673-38119**	**900673-32059**					
5716 n1/black	Price gr. **A587** (pce.)	Price gr. **A601** (pce.)					
701 n10/white matt	**900644-38119**	**900644-32059**					
5716 n1/black	Price gr. **A587** (pce.)	Price gr. **A601** (pce.)					
91 n10/white			**900567-S10002**				
553001 active azure			Price gr. **A649** (pce.)				
91 n10/white			**900044-S10002**				
340 n1/black			Price gr. **A649** (pce.)				
grey-beige						**900-37150** Price gr. **A434** (pce.)	**900-37155** Price gr. **A419** (pce.)
neutral **10** / white						**91-37150** Price gr. **A438** (pce.)	**91-37155** Price gr. **A428** (pce.)

No pallet rebate is granted for the products shown on this page.

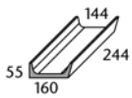
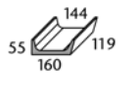
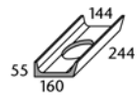
The products shown on this page can also be produced in other colors of the series Chroma and Chroma non-slip. We will be pleased to check the possibility of such a special production upon request.

Shank-Tiles (as support for cover gratings)[1]

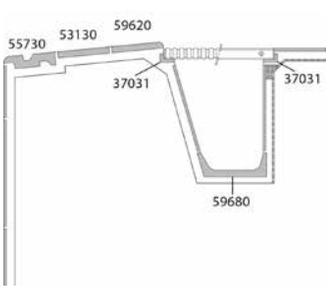
	25 x 12.5 cm 	**12.5 x 12.5 cm**	**25 x 12.5 cm** 	**12.5 x 12.5 cm**	**25 x 3.3 cm** 	**12.5 x 3.3 cm** 	
	Shank-tile	*"Half-size" shank-tile*	*inclined shank-tile*	*"Half-size" inclined shank-tile*	*Supporting angle for grating*	*"Half-size" supporting angle for grating*	
	37011	37015	37017	37018	37031	37035	Model number
	25 x 12.5 / 10 x 5	**12.5 x 12.5** / 5 x 5	**25 x 12.5** / 10 x 5	**12.5 x 12.5** / 5 x 5	**25 x 3.3** / 10 x 1 3/8	**12.5 x 3.3** / 5 x 1 3/8	Nom. dim. - **cm**/in
	244 x 119/25 x 8	119 x 119/25 x 8	244 x 125/25 x 8	119 x 125/25 x 8	244 x 33/22 x 8	119 x 33/22 x 8	Work size mm
	4.000	8.000	4.000	8.000	4.000	8.000	**m** - pieces
	0.600	0.290	0.620	0.300	0.200	0.100	**pieces** - kg
	16	32	16	32	72	144	**Bundle** - pieces
	4.000	4.000	4.000	4.000	18.000	18.000	**Bundle** - m
	9.600	9.280	9.920	9.600	14.400	14.400	**Bundle** - kg
							Pallet - m
							Pallet - kg
	AIb	AIb	AIb	AIb	AIb	AIb	Product standard
	700-37011	**700-37015**	**700-37017**	**700-37018**	**700-37031**	**700-37035**	neutral 10
	Price gr. **A445** (pce.)	Price gr. **A423** (pce.)	Price gr. **A452** (pce.)	Price gr. **A425** (pce.)	Price gr. **A445** (pce.)	Price gr. **A425** (pce.)	(active white glossy)
	701-37011	**701-37015**	**701-37017**	**701-37018**	**701-37031**	**701-37035**	neutral 10
	Price gr. **A445** (pce.)	Price gr. **A423** (pce.)	Price gr. **A452** (pce.)	Price gr. **A425** (pce.)	Price gr. **A445** (pce.)	Price gr. **A425** (pce.)	(active white matt)

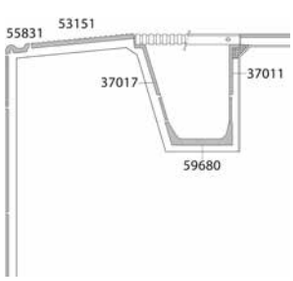
[1] **For cover gratings, refer to page 442**

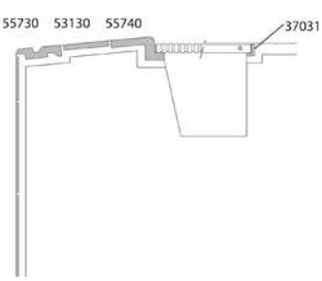
Coved Gutter Tiles

							*Art. no. 59680*
				Coved gutter tile inside width 144 mm	*"Half-size" coved gutter tile*	*Coved gutter tile with outlet (ø 100 mm)[2]*	
				59680	59685	59681	Model number
							Nom. dim. - **cm**/in
				244 x 160 x 55/15	119 x 160 x 55/15	244 x 160 x 55/15	Work size mm
				4.000	8.000		**m** - pieces
				1.700	0.850	1.550	**pieces** - kg
				4	8	4	**Bundle** - pieces
				1.000	1.000		**Bundle** - m
				6.800	6.800	6.200	**Bundle** - kg
							Pallet - m
							Pallet - kg
				AIb	AIb	AIb	Product standard
				700-59680	**700-59685**	**700-59681**	neutral 10
				Price gr. **A489** (pce.)	Price gr. **A449** (pce.)	Price gr. **A560** (pce.)	(active white glossy)
				701-59680	**701-59685**	**701-59681**	neutral 10
				Price gr. **A489** (pce.)	Price gr. **A449** (pce.)	Price gr. **A560** (pce.)	(active white matt)

[2] **For the matching outlet valve "Silent W 2000", refer to page 444**
No pallet rebate is granted for the products shown on this page.

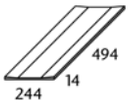




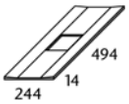


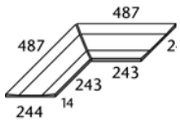
Gutter Tiles (trough depth 5 mm)

25 x 50 cm

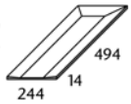


25 x 50 cm





25 x 50 cm

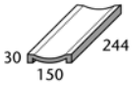


Art. no. 53320	*Gutter tile*	*Gutter tile with Outlet 110 / 110 mm*	*Mitred pair*	*Terminal piece*			
Model number	53320	53321	53322	53323			
Nom. dim. - **cm**/in	**25 x 50** / 10 x 20	**25 x 50** / 10 x 20		**25 x 50** / 10 x 20			
Work size mm	494 x 244 x 14	494 x 244 x 14	(2x) 487 x 244 x 14	494 x 244 x 14			
m - pieces	2.000						
pce./pair - kg	2.500/piece	2.300/piece	3.800/pair	2.500/piece			
Bundle - pce./pair	5 pieces	5 pieces	2 pairs	5 pieces			
Bundle - m	2.500						
Bundle - kg	12.500	11.500	7.600	12.500			
Pallet - m							
Pallet - kg							
Product standard	AIb	AIb	AIb	AIb			
Slip resistance	-/B	-/B	-/B	-/B			
	91-53320	**91-53321**	**91-53322**	**91-53323**			
neutral 10 (white)	Price gr. **A514** (pce.)	Price gr. **A587** (pce.)	Price gr. **A638** (pair)	Price gr. **A587** (pce.)			
	553002-53320	**553002-53321**	**553002-53322**	**553002-53323**			
light azure	Price gr. **A519** (pce.)	Price gr. **A593** (pce.)	Price gr. **A645** (pair)	Price gr. **A593** (pce.)			

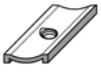
Also possible as special production in the serie Chroma unglazed - Quantum.

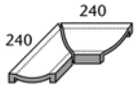
Gutter Tiles (trough depth 15 mm)

25 x 15.6 cm



25 x 15.6 cm





25 x 15.6 cm

Art. no. 54420	*Gutter tile*	*Gutter tile with outlet 1 1/2"*	*Mitred pair*	*Terminal piece*			
Model number	54420	54421	54422	54423			
Nom. dim. - **cm**/in	**25 x 15.6** / 10 x 6 1/4	**25 x 15.6** / 10 x 6 1/4		**25 x 15.6** / 10 x 6 1/4			
Work size mm	244 x 150 x 30	244 x 150 x 30	(2x) 240 x 150 x 30	244 x 150 x 30			
m - pieces	4.000						
pce./pair - kg	1.800/piece	1.530/piece	3.030/pair	1.950/piece			
Bundle - pce./pair	8 pieces	8 pieces	4 pairs	8 pieces			
Bundle - m	2.000						
Bundle - kg	14.400	12.240	12.120	15.600			
Pallet - m							
Pallet - kg							
Product standard	AIb	AIb	AIb	AIb			
Slip resistance	see below	see below	see below	see below			
	R10/A	R10/A	R10/A	R10/A			
	900-54420	**900-54421**	**900-54422**	**900-54423**			
grey-beige	Price gr. **A458** (pce.)	Price gr. **A560** (pce.)	Price gr. **A581** (pair)	Price gr. **A560** (pce.)			
	R11/B	R11/B	R11/B	R11/B			
	902R-54420	**902R-54421**	**902R-54422**	**902R-54423**			
grey-white	Price gr. **A458** (pce.)	Price gr. **A560** (pce.)	Price gr. **A581** (pair)	Price gr. **A560** (pce.)			
	-/B	-/B	-/B	-/B			
	91-54420	**91-54421**	**91-54422**	**91-54423**			
neutral 10 (white)	Price gr. **A475** (pce.)	Price gr. **A577** (pce.)	Price gr. **A601** (pair)	Price gr. **A577** (pce.)			

fitting insert for the outlet: Article no. 182, see page 444 (installation prior to laying).

No pallet rebate is granted for the products shown on this page.

Project: Beitostølen Helsesportsenter, Beitostølen, Norway / Architect: Agrob Buchtal Norge AS/Agrob Buchtal's in-house planning department in co-operation with the building owner and the laying company / Series: Quarzit / Photo: Tove Lauluten

Series: Pool Edge System Wiesbaden Silent

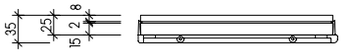
3D-Rendering / Series: Area Pro

Ceramic channel cover for private and hotel pools

Exclusive design options are opened up by the pool edge system “Wiesbaden Stil": by using the ceramic channel cover, the entire pool surround inclusive of the pool edge can be designed in a uniform look. The colors and the special surfaces of the tile series Quarzit, Valley and Emotion are available. The supports and base plates of the channel cover are also supplied in matching colors. The cover is slip-resistant and very robust. Plug-in connections ensure quick and easy laying. On request, different formats and free forms are also available. Water flow rate: free cross-section 245 cm^2/m in case of the standard hole pattern.

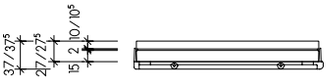
Cross-section

Cover tile 8 mm
(Quarzit)

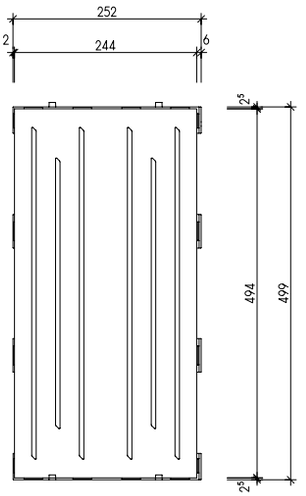


Cross-section

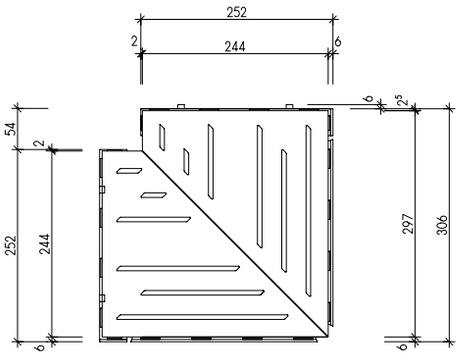
Cover tile 10.5 mm (Emotion)
Cover tile 10 mm (Valley)



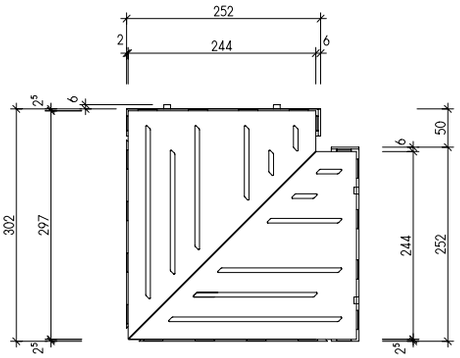
Ceramic cover grating



External corner

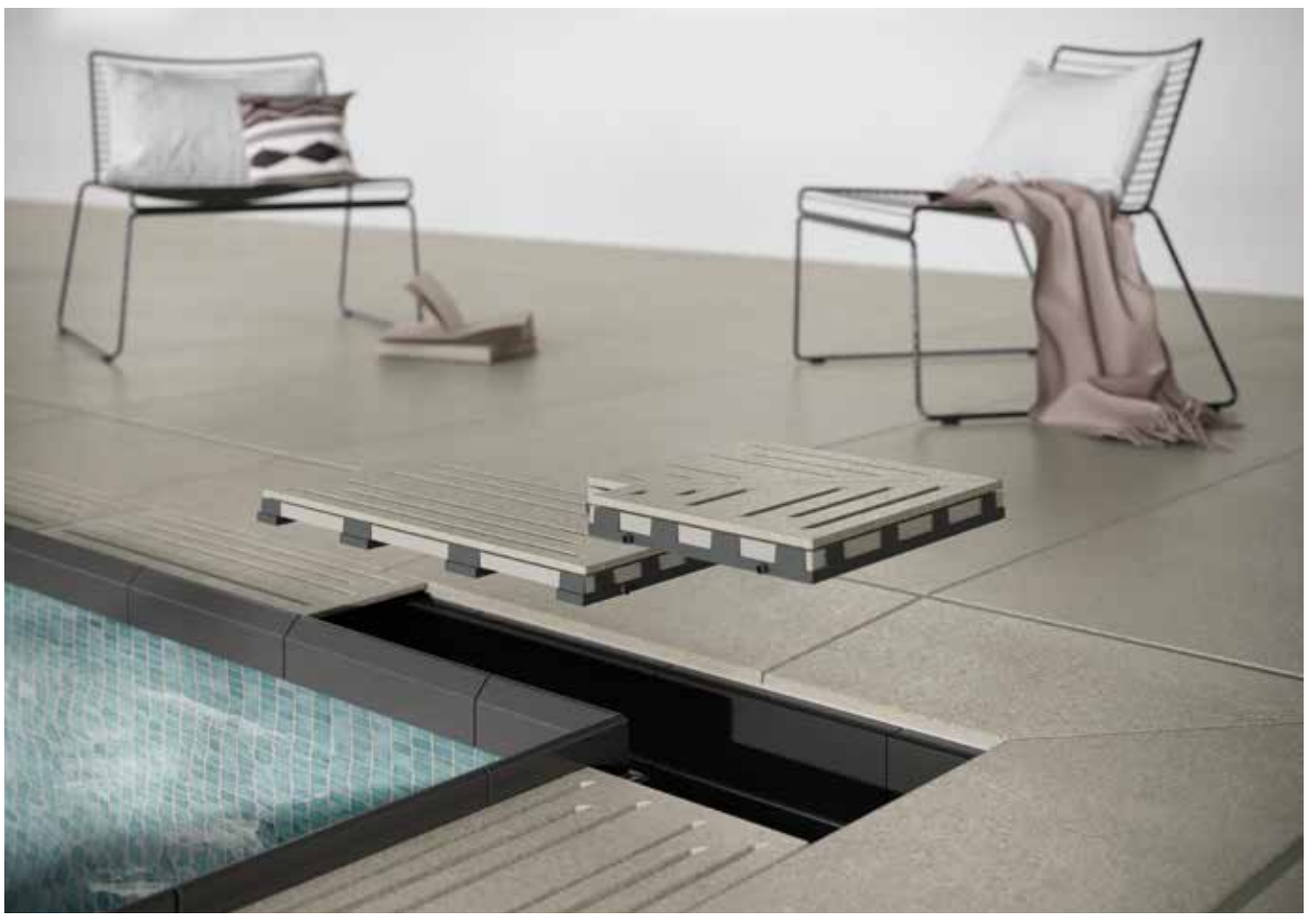


Internal corner



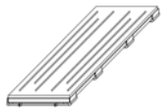
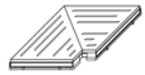
Available surfaces:

Area Pro, Emotion, Quarzit, Valley



3D-Rendering / Series: Area Pro

Only applies to the ceramic covering material:
Extruded Ceramic Tiles, Precision, DIN EN 14411,
group AI_b, unglazed (UGL) for floor and wall coverings in indoor
and outdoor areas (porcelain stoneware tiles) //
Dry-pressed Ceramic Tiles, DIN EN 14411, group BI_a, unglazed (UGL)
for floor and wall coverings in indoor and outdoor areas (porcelain stoneware tiles)

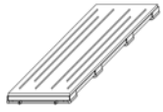
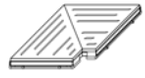
	External Corner	Internal Corner	
25 x 50 cm	**30 x 30 cm**	**30 x 30 cm**	
			
Design Quarzit	*Design Quarzit*	*Design Quarzit*	
53510H	53512H	53511H	Model number
25 x 50 / 10 x 20	**30 x 30** / 12 x 12	**30 x 30** / 12 x 12	Nom. dim. - **cm**/in
252 x 500 x 35[2/3]	252 x 302/302 x 35[2/4]	252 x 302/302 x 35[2/4]	Work size mm
2			**m** - pieces
12.212/m	4.312/piece	4.312/piece	**m/pce.** - kg
1	1	1	**Bundle** - pieces
0.500			**Bundle** - m
6.106	4.312	4.312	**Bundle** - kg
			Pallet - m
			Pallet - kg
Alb	Alb	Alb	Product standard
R11/B	R11/B	R11/B	Slip resistance
8462-53510H[1]	*8462-53512H*[1]	*8462-53511H*[1]	
Price gr. A731 (pce.)	*Price gr. A781 (pce.)*	*Price gr. A781 (pce.)*	sand-beige

[1] **Make-to-order production, period of delivery on request. Other colors / designs can be realized on request.**

[2] **Element size in built-in state incl. joint**
[3] **complete element incl. plugs: 252 x 506 x 35 mm**
[4] **complete element incl. plugs: 252 x 302/309 x 35 mm**

Note: according to DIN 19643-1, the volume flow rates in relation to the free cross-section of the ceramic channel cover must be proved.

Free cross-section: approx. 245 cm²/m

	External Corner	Internal Corner	
25 x 50 cm	**30 x 30 cm**	**30 x 30 cm**	
			
Design Valley structured, upgraded	*Design Valley structured, upgraded*	*Design Valley structured, upgraded*	
53510	53512	53511	Model number
25 x 50 / 10 x 20	**30 x 30** / 12 x 12	**30 x 30** / 12 x 12	Nom. dim. - **cm**/in
252 x 500 x 37[2/3]	252 x 302/302 x 37[2/4]	252 x 302/302 x 37[2/4]	Work size mm
2			**m** - pieces
13.274/m	4.687/piece	4.687/piece	**m/pce.** - kg
1	1	1	**Bundle** - pieces
0.500			**Bundle** - m
6.637	4.687	4.687	**Bundle** - kg
			Pallet - m
			Pallet - kg
Bla	Bla	Bla	Product standard
R11/B	R11/B	R11/B	Slip resistance
052036-53510[1]	*052036-53512*[1]	*052036-53511*[1]	
Price gr. A731 (pce.)	*Price gr. A781 (pce.)*	*Price gr. A781 (pce.)*	slate

protected

[1] **Make-to-order production, period of delivery on request. Other colors / designs can be realized on request.**

[2] **Element size in built-in state incl. joint**
[3] **complete element incl. plugs: 252 x 506 x 37 mm**
[4] **complete element incl. plugs: 252 x 302/309 x 37 mm**

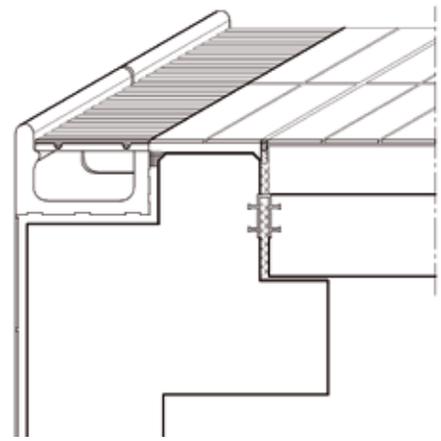
Note: according to DIN 19643-1, the volume flow rates in relation to the free cross-section of the ceramic channel cover must be proved.

Free cross-section: approx. 245 cm²/m

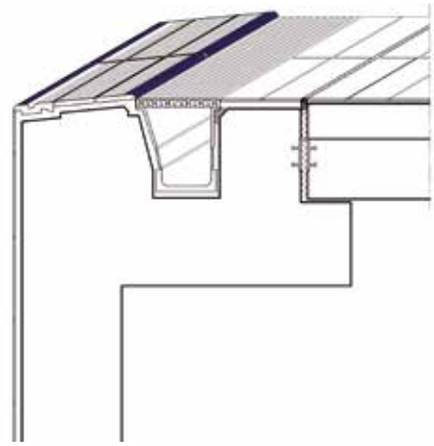
Top-quality cover gratings

Even with regard to details which are often hardly noticed, high quality pays off: cover gratings from Agrob Buchtal, available as transverse or parallel gratings, are made of high-quality, high impact strength plastics with UV absorber, connection of the individual slats by means of tear-resistant PUR round cord and intermediate rolls in a color matching the individual slats. The gratings are designed for the loads to be expected by being walked on barefoot. It is almost impossible to break individual rods.

Transverse grating



Parallel gratings



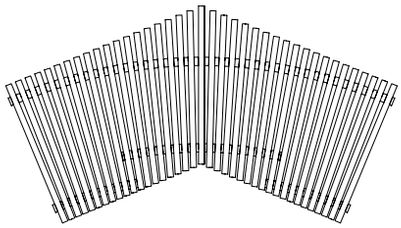
Transverse gratings, flexible

Grating thickness	25 mm	25 mm
Grating width	191 mm[1]	250 mm
Article no. Transverse grating, flexible	R10000 Price gr. A722 (lin. m.)	R10100 Price gr. A731 (lin. m.)

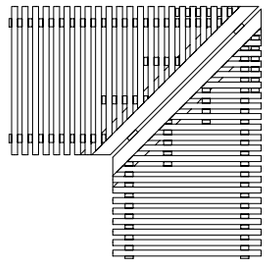
Transverse gratings, rigid, for the low-noise channel*

Grating thickness	25 mm	25 mm
Grating width	191 mm[1]	250 mm
Article no. Transverse grating	R20000 Price gr. A731 (lin. m.)	R20100 Price gr. A735 (lin. m.)
Article no. Mitred corners 1E+AE+Special[2]	R21000 Price gr. A735 (pce.)	R21100 Price gr. A742 (pce.)

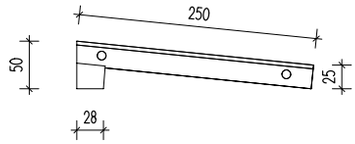
[1] Also available as fan-shaped corner and curved grating. Prices on request.
[2] All corner elements are rigid.



Fan-shaped corner, art. no.: R12100
Transverse grating, 250 mm wide



Mitred corner, art. no.: R21100
Transverse grating, 250 mm wide

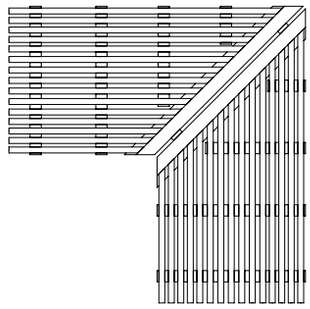


Art. no.: R40100
Inclined transverse grating, 250 mm wide

Parallel gratings, rigid [4]

Grating thickness	25 mm
Grating width	250 mm
Article no. Parallel grating	R50100 Price gr. A748 (lin. m.)
Article no. Mitred corners 1E+AE+Special[3]	R51100 Price gr. A783 (lin. m.)

[3] All corner elements are rigid.
[4] Not available as curved gratings for technical reasons.

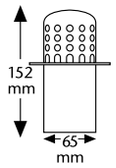


Mitred corner, art. no.: R51100
Parallel grating, 250 mm wide

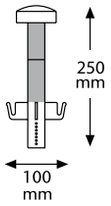
Survey of colors:

Distinction by the last figure of the article number
Last figure 0 = Standard colors (grey = RAL7001 / white = RAL9010 / beige = RAL1001 / Yellow = RAL1018)
Last figure 1 = Semi-colors (light ivory = RAL1015 / traffic blue = RAL5017 / traffic red = RAL3020 / deep black = RAL9005)
Last figure 2 = Special colors according to RAL (except Metallic shades)

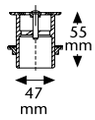
Outlet valve Silent W 2000
(patented)



Outlet valve Silent 100
(patented)
With optimized connecting system



Outlet
(brass with sieve of V4A)



Draining volume max. 2,4 m³/h (installation gutter tile)

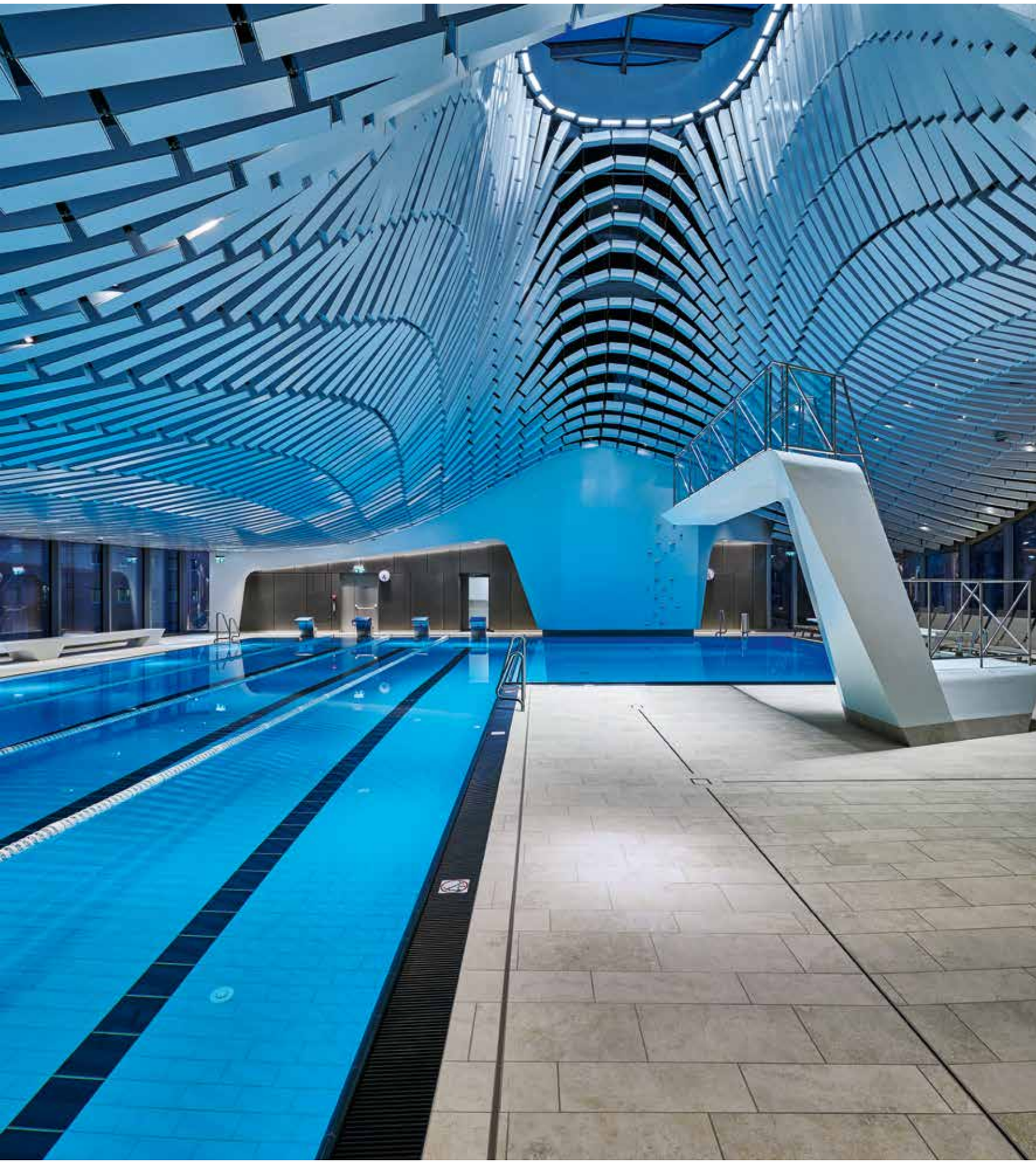
The water drainage takes place almost silently at a considerably increased flow rate. Silent W 2000 and Silent 100 consist of high-quality material (PVC-free) which is equally resistant to water treated with chlorine, salt, ozone, thermal and mineral water as to the cleaning agents normally used in swimming pools.

Ø 75 mm	Ø 86 mm	Ø 100 mm		1 1/2 inches	Fits openings with
Fits overflow channel 55141, 86161	Fits overflow channel 55101, 85161, 55181, 85191, 95161, 87161, 85181	Fits coved gutter tile 59681		Fits gutter tile 54421	
178 Price gr. A723 (pce.)	**179** Price gr. A723 (pce.)	**177** Price gr. A723 (pce.)		**182** Price gr. A668 (pce.)	**Article no.**
178-S (black) Price gr. A731 (pce.)	**179-S** (black) Price gr. A731 (pce.)				**Article no.**

Note: Rebate for accessories is separately regulated!

No pallet rebate is granted for the products shown on this page.

Project: Paracelsus Bad & Kurhaus / Location: Salzburg, Austria / Architect: Berger + Parkkinen /
Series: Pool edge system Wiesbaden, Savona / Photo: Christian Richters



Contents

- Article numbers 448
- Index according to models 460
- Model numbers 462
- Classification accord. to NCS/RAL Lightness values 464
- Luminance contrast 466

Technical Information 468
World-wide distribution network 486
Comments 487

Article No.	Page(s)	Article No.	Page(s)	Article No.	Page(s)	Article No.	Page(s)	Article No.	Page(s)	Article No.	Page(s)
010S-1010	216	052236	304	113-1038H	240	116-1016H	238	120-1117H	238	140-1026H	240
010S-1630	216	052237	304	113-1039H	240	116-1017H	240	120-1118H	238	140-1027H	240
010S-4822	217	052238	304	113-1040H	240	116-1018H	240	120-1119H	238	140-1028H	240
010S-9066	217	052239	304	113-1111H	238	116-1019H	240	120-1120H	238	140-1029H	240
010S-9330	218	052240	304	113-1112H	238	116-1020H	240	120-1121H	238	140-1030H	240
010S-9335	218	052241	304	113-1113H	238	116-1021H	240	130-1001H	238	140-1031H	240
010S-9337	218	052242	304	113-1114H	238	116-1022H	240	130-1002H	238	140-1032H	240
010S-9338	218	052243	304	113-1115H	238	116-1023H	240	130-1003H	238	140-1033H	240
010S-9570	217	052244	304	113-1116H	238	116-1024H	240	130-1004H	238	140-1034H	240
010S-9573	217	052245	304	113-1117H	238	116-1025H	240	130-1005H	238	140-1035H	240
010S-9574	217	052246	304	113-1118H	238	116-1026H	240	130-1006H	238	140-1036H	240
052016	316	052247	304	113-1119H	238	116-1027H	240	130-1007H	238	140-1037H	240
052017	316	052248	304	113-1120H	238	116-1028H	240	130-1008H	238	140-1038H	240
052018	316	052249	304	113-1121H	238	116-1029H	240	130-1009H	238	140-1039H	240
052019	316	052265	304	113063	81	116-1030H	240	130-1010H	238	140-1040H	240
052020	316	052266	304	115-1001H	238	116-1031H	240	130-1011H	238	140-1111H	238
052021	316	052267	304	115-1002H	238	116-1032H	240	130-1012H	238	140-1112H	238
052022	316	052268	304	115-1003H	238	116-1033H	240	130-1013H	238	140-1113H	238
052023	316	052269	304	115-1004H	238	116-1034H	240	130-1014H	238	140-1114H	238
052024	316	052461	316	115-1005H	238	116-1035H	240	130-1015H	238	140-1115H	238
052025	316	052462	316	115-1006H	238	116-1036H	240	130-1016H	238	140-1116H	238
052026	316	052463	316	115-1007H	238	116-1037H	240	130-1017H	240	140-1117H	238
052027	316	052464	316	115-1008H	238	116-1038H	240	130-1018H	240	140-1118H	238
052028	316	052477	316	115-1009H	238	116-1039H	240	130-1019H	240	140-1119H	238
052029	316	052478	316	115-1010H	238	116-1040H	240	130-1020H	240	140-1120H	238
052030	316	052479	316	115-1011H	238	116-1111H	238	130-1021H	240	140-1121H	238
052031	316	052480	316	115-1012H	238	116-1112H	238	130-1022H	240	144-12020	107, 336
052032	316	070S-1010	216	115-1013H	238	116-1113H	238	130-1023H	240	144-12050	107, 336
052033	316	070S-1630	216	115-1014H	238	116-1114H	238	130-1024H	240	144-18120	107, 336
052034	316	070S-4822	217	115-1015H	238	116-1115H	238	130-1025H	240	144-18210	107, 336
052035	316	070S-9066	217	115-1016H	238	116-1116H	238	130-1026H	240	144-41550K	107, 336
052036	316	070S-9330	218	115-1017H	240	116-1117H	238	130-1027H	240	144-42550K	107, 336
052036-53510	441	070S-9335	218	115-1018H	240	116-1118H	238	130-1028H	240	150i-12020H	107, 336
052036-53511	441	070S-9337	218	115-1019H	240	116-1119H	238	130-1029H	240	150i-12050H	107, 336
052036-53512	441	070S-9338	218	115-1020H	240	116-1120H	238	130-1030H	240	150i-18120H	107, 336
052037	316	070S-9570	217	115-1021H	240	120-1001H	238	130-1031H	240	150i-18210H	107, 336
052038	316	070S-9573	217	115-1022H	240	120-1002H	238	130-1032H	240	150i-41550HK	107, 336
052039	316	070S-9574	217	115-1023H	240	120-1003H	238	130-1033H	240	150i-42550HK	107, 336
052044	316	101630-6635	99	115-1024H	240	120-1004H	238	130-1034H	240	151i-12020H	107, 336
052045	316	101630-6636	99	115-1025H	240	120-1005H	238	130-1035H	240	151i-12050H	107, 336
052046	316	103197-6635	99	115-1026H	240	120-1006H	238	130-1036H	240	151i-18120H	107, 336
052047	316	103197-6636	99	115-1027H	240	120-1007H	238	130-1037H	240	151i-18210H	107, 336
052048	316	111052	81	115-1028H	240	120-1008H	238	130-1038H	240	151i-41550HK	107, 336
052049	316	112000	81	115-1029H	240	120-1009H	238	130-1039H	240	151i-42550HK	107, 336
052050	316	113-1001H	238	115-1030H	240	120-1010H	238	130-1040H	240	152i-12020H	107, 336
052051	316	113-1002H	238	115-1031H	240	120-1011H	238	130-1111H	238	152i-12050H	107, 336
052052	316	113-1003H	238	115-1032H	240	120-1012H	238	130-1112H	238	152i-18120H	107, 336
052053	316	113-1004H	238	115-1033H	240	120-1013H	238	130-1113H	238	152i-18210H	107, 336
052054	316	113-1005H	238	115-1034H	240	120-1014H	238	130-1114H	238	152i-41550HK	107, 336
052055	316	113-1006H	238	115-1035H	240	120-1015H	238	130-1115H	238	152i-42550HK	107, 336
052068	317	113-1007H	238	115-1036H	240	120-1016H	238	130-1116H	238	153i-12020H	107, 336
052069	317	113-1008H	238	115-1037H	240	120-1017H	240	130-1117H	238	153i-12050H	107, 336
052070	317	113-1009H	238	115-1038H	240	120-1018H	240	130-1118H	238	153i-18120H	107, 336
052071	317	113-1010H	238	115-1039H	240	120-1019H	240	130-1119H	238	153i-18210H	107, 336
052072	317	113-1011H	238	115-1040H	240	120-1020H	240	130-1120H	238	153i-41550HK	107, 336
052073	317	113-1012H	238	115-1111H	238	120-1021H	240	130-1121H	238	153i-42550HK	107, 336
052074	317	113-1013H	238	115-1112H	238	120-1022H	240	140-1001H	238	154i-12020H	107, 336
052075	317	113-1014H	238	115-1113H	238	120-1023H	240	140-1002H	238	154i-12050H	107, 336
052081	317	113-1015H	238	115-1114H	238	120-1024H	240	140-1003H	238	154i-18120H	107, 336
052082	317	113-1016H	238	115-1115H	238	120-1025H	240	140-1004H	238	154i-18210H	107, 336
052083	317	113-1017H	240	115-1116H	238	120-1026H	240	140-1005H	238	154i-41550HK	107, 336
052084	317	113-1018H	240	115-1117H	238	120-1027H	240	140-1006H	238	154i-42550HK	107, 336
052085	317	113-1019H	240	115-1118H	238	120-1028H	240	140-1007H	238	160-1001H	238
052086	317	113-1020H	240	115-1119H	238	120-1029H	240	140-1008H	238	160-1002H	238
052087	317	113-1021H	240	115-1121H	238	120-1030H	240	140-1009H	238	160-1003H	238
052088	317	113-1022H	240	115100	81	120-1031H	240	140-1010H	238	160-1004H	238
052089	316	113-1023H	240	116-1001H	238	120-1032H	240	140-1011H	238	160-1005H	238
052090	316	113-1024H	240	116-1002H	238	120-1033H	240	140-1012H	238	160-1006H	238
052091	316	113-1025H	240	116-1003H	238	120-1034H	240	140-1013H	238	160-1007H	238
052092	316	113-1026H	240	116-1004H	238	120-1035H	240	140-1014H	238	160-1008H	238
052225	304	113-1027H	240	116-1005H	238	120-1036H	240	140-1015H	238	160-1009H	238
052226	304	113-1028H	240	116-1006H	238	120-1037H	240	140-1016H	238	160-1010H	238
052227	304	113-1029H	240	116-1007H	238	120-1038H	240	140-1017H	240	160-1011H	238
052228	304	113-1030H	240	116-1008H	238	120-1039H	240	140-1018H	240	160-1012H	238
052229	304	113-1031H	240	116-1009H	238	120-1040H	240	140-1019H	240	160-1013H	238
052230	304	113-1032H	240	116-1010H	238	120-1111H	238	140-1020H	240	160-1014H	238
052231	304	113-1033H	240	116-1011H	238	120-1112H	238	140-1021H	240	160-1015H	238
052232	304	113-1034H	240	116-1012H	238	120-1113H	238	140-1022H	240	160-1016H	238
052233	304	113-1035H	240	116-1013H	238	120-1114H	238	140-1023H	240	160-1017H	240
052234	304	113-1036H	240	116-1014H	238	120-1115H	238	140-1024H	240	160-1018H	240
052235	304	113-1037H	240	116-1015H	238	120-1116H	238	140-1025H	240	160-1019H	240

Article No.	Page(s)
160-1020H	240
160-1021H	240
160-1022H	240
160-1023H	240
160-1024H	240
160-1025H	240
160-1026H	240
160-1027H	240
160-1028H	240
160-1029H	240
160-1030H	240
160-1031H	240
160-1032H	240
160-1033H	240
160-1034H	240
160-1035H	240
160-1036H	240
160-1037H	240
160-1038H	240
160-1039H	240
160-1040H	240
160-1111H	238
160-1112H	238
160-1113H	238
160-1114H	238
160-1115H	238
160-1116H	238
160-1117H	238
160-1118H	238
160-1119H	238
160-1120H	238
160-1121H	238
173339	81
173340	81
173368	81
173369	81
177	444
178	444
178-S	444
179	444
179-S	444
182	444
182763	81
182764	81
183343	81
183344	81
19020-2290	137
19020-2320	137
19020-9215	137
19021-2290	137
19021-2320	137
19021-9215	137
19022-2290	137
19022-2320	137
19022-9215	137
19024-2290	137
19024-2320	137
19024-9215	137
19025-2290	137
19025-2320	137
19025-9215	137
19026-2290	137
19026-2320	137
19026-9215	137
19027-2290	137
19027-2320	137
19027-9215	137
19030-2290	137
19030-2320	137
19030-9215	137
19031-2290	137
19031-2320	137
19031-9215	137
19032-2290	137
19032-2320	137
19032-9215	137
19033-2290	137
19033-2320	137
19033-9215	137
203232H	54
203233H	54
203234H	54
203264	82
203265	82
203266H	83
203267H	83
212120	270
212121	270
212122	270
212123	270
212124	270
212142	270
213341	81
213342	81
220-1001H	239
220-1002H	239
220-1003H	239
220-1004H	239
220-1005H	239
220-1006H	239
220-1007H	239
220-1008H	239
220-1009H	239
220-1010H	239
220-1011H	239
220-1012H	239
220-1013H	239
220-1014H	239
220-1015H	239
220-1016H	239
220-1017H	241
220-1018H	241
220-1019H	241
220-1020H	241
220-1021H	241
220-1022H	241
220-1023H	241
220-1024H	241
220-1025H	241
220-1026H	241
220-1027H	241
220-1028H	241
220-1029H	241
220-1030H	241
220-1031H	241
220-1032H	241
220-1033H	241
220-1034H	241
220-1035H	241
220-1036H	241
220-1037H	241
220-1038H	241
220-1039H	241
220-1040H	241
220-1111H	239
220-1112H	239
220-1113H	239
220-1114H	239
220-1115H	239
220-1116H	239
220-1117H	239
220-1118H	239
220-1119H	239
220-1120H	239
220-1121H	239
2203-B600HK	197
2204-B600HK	197
2205-B600HK	197
2206-B600HK	197
2207-B600HK	197
2208-B600HK	197
228522	83
228523	83
228845	83
229480	82
229481	82
229482	82
229483	82
231032	81
231034	81
239995	81
239996	81
239997	81
239998	81
240-1001H	239
240-1002H	239
240-1003H	239
240-1004H	239
240-1005H	239
240-1006H	239
240-1007H	239
240-1008H	239
240-1009H	239
240-1010H	239
240-1011H	239
240-1012H	239
240-1013H	239
240-1014H	239
240-1015H	239
240-1016H	239
240-1017H	241
240-1018H	241
240-1019H	241
240-1020H	241
240-1021H	241
240-1022H	241
240-1023H	241
240-1024H	241
240-1025H	241
240-1026H	241
240-1027H	241
240-1028H	241
240-1029H	241
240-1030H	241
240-1031H	241
240-1032H	241
240-1033H	241
240-1034H	241
240-1035H	241
240-1036H	241
240-1037H	241
240-1038H	241
240-1039H	241
240-1040H	241
240-1111H	239
240-1112H	239
240-1113H	239
240-1114H	239
240-1115H	239
240-1116H	239
240-1117H	239
240-1118H	239
240-1119H	239
240-1120H	239
240-1121H	239
2401RH-K100-21	145
2452	179
2455	179
260-1001H	239
260-1002H	239
260-1003H	239
260-1004H	239
260-1005H	239
260-1006H	239
260-1007H	239
260-1008H	239
260-1009H	239
260-1010H	239
260-1011H	239
260-1012H	239
260-1013H	239
260-1014H	239
260-1015H	239
260-1016H	239
260-1017H	241
260-1018H	241
260-1019H	241
260-1020H	241
260-1021H	241
260-1022H	241
260-1023H	241
260-1024H	241
260-1025H	241
260-1026H	241
260-1027H	241
260-1028H	241
260-1029H	241
260-1030H	241
260-1031H	241
260-1032H	241
260-1033H	241
260-1034H	241
260-1035H	241
260-1036H	241
260-1037H	241
260-1038H	241
260-1039H	241
260-1040H	241
260-1111H	239
260-1112H	239
260-1113H	239
260-1114H	239
260-1115H	239
260-1116H	239
260-1117H	239
260-1118H	239
260-1119H	239
260-1120H	239
260-1121H	239
260713	83
268099	83
269478	82
269479	82
280374	82
280375	82
280718	82
280719	82
280871	82
280872	82
281757H	152
281758H	152
281759H	152
282115R-02	82
282116R-02	82
282887R	83
282888R	83
283345	82
283346	82
289358	83
289359	83
289360	83
289361	83
323235H	54
323236H	54
323237H	54
323260	82
323261	82
323262H	83
323263H	83
340-34126	431
340-34306	431
340-34307	431
340-34308	431
340-34309	431
340-37120	419
340-37121	419
340-37122	419
340-37125	420
340-37126	420
340-37127	420
340-37180	419
340-37182	419
340-37183	420
340-37185	420
340-37188	419
340-37189	420
340-53150	368
340-53151	368
340-53159	368
340-55720	362
340-55722	362
340-55725	362
340-55729	362
340-55730	361
340-55732	361
340-55735	361
340-55736	361
340-55737	361
340-55738	361
340-55740	363
340-55742	363
340-55745	363
340-55749	363
340-55760	362
340-55762	362
340-55765	362
340-55766	362
340-55770	362
340-55775	362
340-55820	367
340-55821	367
340-55822	367
340-55825	367
340-55826	367
340-55830	367
340-55831	367
340-55832	367
340-55835	367
340-55836	367
340-55840	368
340-55841	368
340-55845	368
340-59420	361
340-59422	361
340-59425	361
340-59426	361
340-59427	361
340-59428	361
340-59620	427
340-59627	427
340-59628	427
340-59629	427
340-59630	427
340-59637	427
340-59638	427
340-59639	427
340i-32020H	111, 339
340i-32025H	113, 341
340i-32027H	113, 341
340i-32050H	111, 339
340i-32055H	113, 341
340i-32057H	113, 341
340i-34070H	431
340i-34120H	431
340i-34125H	431
340i-34127H	431
340i-34128H	431
340i-34146H	425
340i-34147H	425
340i-34148H	425
340i-34149H	425
340i-34156H	425
340i-34157H	425
340i-34158H	425
340i-34159H	425
340i-38110H	111, 339
340i-38115H	113, 341
340i-38116H	113, 341
340i-38117H	113, 341
340i-38118H	113, 341
353022	82
353023	82
353024	83
353025	83
355S-1110	145
355S-4000	145
355S-4003	145
355S-4004	145
360-1001H	239
360-1002H	239
360-1003H	239
360-1004H	239
360-1005H	239
360-1006H	239
360-1007H	239
360-1008H	239
360-1009H	239
360-1010H	239
360-1011H	239
360-1012H	239
360-1013H	239
360-1014H	239
360-1015H	239
360-1016H	239
360-1017H	241
360-1018H	241
360-1019H	241
360-1020H	241
360-1021H	241
360-1022H	241
360-1023H	241
360-1024H	241
360-1025H	241
360-1026H	241
360-1027H	241
360-1028H	241
360-1029H	241
360-1030H	241
360-1031H	241
360-1032H	241
360-1033H	241
360-1034H	241
360-1035H	241
360-1036H	241
360-1037H	241
360-1038H	241
360-1039H	241
360-1040H	241
360-1111H	239
360-1112H	239
360-1113H	239
360-1114H	239
360-1115H	239
360-1116H	239
360-1117H	239
360-1118H	239
360-1119H	239
360-1120H	239
360-1121H	239
381467	83
381468	83
381474	81
381475	81
381799H	310
391572	83
391573	83
391589	82
391590	82
40000H	206
40001H	206
40002H	206
40003H	206
40004H	206
40005H	206
40006H	206
40007H	206
40008H	206
40009H	206
40010H	206
40011H	206
40012H	206
40013H	206
40014	206
40020H	206
40021H	206
40022H	206
40023H	206
40024H	206
40025H	206
40026H	206
40027H	206
40028H	206
40029H	206
40030H	206
40031H	206
40032H	206

Article No.	Page(s)	Article No.	Page(s)	Article No.	Page(s)	Article No.	Page(s)	Article No.	Page(s)	Article No.	Page(s)
363335	82	41402H-73	180	430236H	54	430325H	56	430407H	57	430485H	58
363336	82	41403H-73	180	430237H	54	430326H	56	430407HDTB	299	430486H	58
363337H	83	41404H-73	180	430238H	54	430327H	56	430407HDTL	299	430487H	58
363338H	83	41405H-73	180	430239H	54	430328H	56	430407HKSL	299	430488H	58
40033H	206	41406H	180	430240H	54	430329H	56	430407HKSM	299	430489H	58
40034	206	41407H	180	430241H	54	430330H	56	430407HWTB	299	430490H	58
40040H	207	41408H	180	430242H	54	430331H	56	430407HWTL	299	430491H	58
40041H	207	41409H	180	430243H	54	430332H	56	430407HWTS	299	430492H	58
40042H	207	41410H	180	430244H	55	430333H	56	430408H	57	430493H	58
40044H	207	41411H	180	430245H	55	430334H	56	430409H	57	430494H	58
40047H	207	41412H	180	430246H	55	430335H	56	430410H	57	430495H	58
40048H	207	41413H	180	430249H	55	430336H	56	430411H	57	430496H	58
40050H	206	41414H	180	430250H	55	430337H	56	430412H	57	430497H	58
40051H	206	41415H	180	430253H	55	430338H	56	430413H	57	430498H	58
40052H	206	41420H	180	430256H	55	430339H	56	430414H	57	430499H	58
40053H	206	41421H	180	430257H	55	430340H	56	430415H	57	430500H	58
40054H	206	41422H	180	430258H	55	430340H-TK	60	430416H	57	430501H	58
40055H	206	41423H	180	430261H	55	430341H	56	430417H	57	430502H	58
40056H	206	41424H	180	430262H	55	430342H	56	430418H	57	430503H	58
40057H	206	41425H	180	430265H	55	430343H	56	430419H	57	430504H	59
40071H	207	41426H	180	430268H	55	430344H	56	430420H	57	430505H	59
410-2008	264	41427H	180	430269H	55	430345H	56	430421H	57	430506H	59
410-2023	264	41428H	180	430270H	55	430346H	56	430422	57	430507H	59
410-2038	264	41429H	180	430271H	55	430347H	56	430423	57	430508H	59
410-2039	264	41430H	180	430272H	55	430348H	56	430424	57	430509H	59
410-2040	264	41431H	180	430273H	55	430349H	56	430425	57	430510H	59
410-2041	264	41432H	180	430274H	55	430350H	56	430426	57	430511H	59
410-2042	264	41433H	180	430275H	55	430351H	56	430427	57	430512H	59
410-2043	264	41434H	180	430276H	55	430352H	56	430428H	58	430513H	59
410-2111	264	41435H	180	430277H	55	430353H	56	430429H	58	430514H	59
410-2113	264	41450H	180	430278H	55	430354H	56	430430H	58	430515H	59
41200H	178	41451H	180	430279H	55	430355H	56	430431H	58	430516H	60
41201H	178	41452H	180	430280H	55	430356H	56	430432H	58	430517H	60
41202H	178	41453H	180	430281H	55	430357H	56	430433H	58	430518H	60
41203H	178	41454H	180	430282H	55	430358H	56	430434H	58	430519H	60
41204H	178	41455H	180	430283H	55	430359H	56	430435H	58	430520H	60
41205H	178	41456H	180	430284H	55	430360H	56	430436H	58	430521H	60
41206H	178	41457H	180	430285H	55	430361H	56	430437H	58	430522H	60
41207H	178	41505	179	430286H	55	430362H	56	430438H	58	430523H	60
41208H	178	41509	179	430287H	55	430363H	56	430439H	58	430524H	60
41209H	178	41510	179	430288H	55	430364H	56	430440H	58	430525H	60
41210H	178	41513	179	430289H	55	430365H	56	430441H	58	430526H	60
41211H	178	41520H	178	430290H	55	430366H	56	430442H	58	430527H	60
41212H	178	41920H	35	430291H	55	430367H	56	430443H	58	430528H	60
41213H	178	41921H	35	430292H	56	430368H	56	430444H	58	430529H	60
41214H	178	41922H	35	430293H	56	430369H	56	430445H	58	430530H	60
41215H	178	41923H	35	430294H	56	430370H	56	430446H	58	430531H	60
41216H	179	41924H	35	430295H	56	430371H	56	430447H	58	430532H	60
41217H	179	41925H	35	430296H	56	430372H	56	430448H	58	430533H	60
41218H	179	41926H	35	430297H	56	430373H	56	430449H	58	430534H	60
41219H	179	41927H	35	430298H	56	430374H	56	430450H	58	430535H	60
41220H	179	41928H	35	430299H	56	430375H	56	430451H	58	430536H	60
41221H	179	41929H	35	430300H	56	430380H	57	430452H	58	430537H	60
41222H	179	41930H	35	430301H	56	430381H	57	430453H	58	430538H	60
41223H	179	42200H-73	77	430302H	56	430382H	57	430454H	58	430539H	60
41300H	180	42201H-73	77	430303H	56	430383H	57	430455H	58	430540H	59
41301H	180	42202H-73	77	430304H	56	430384H	57	430456H	58	430540H-TF	59
41302H	180	42203H-73	77	430304H-N	60	430385H	57	430457H	58	430540H-TK	60
41303H	180	42204H-73	77	430304H-R	60	430386H	57	430458H	58	430541H	59
41304H	180	430214H	57	430305H	56	430387H	57	430459H	58	430542H	59
41305H	180	430215H	57	430306H	56	430388H	57	430460H	58	430543H	59
41306H	180	430216H	57	430307H	56	430389H	57	430461H	58	430544H	59
41307H	180	430217H	57	430308H	56	430390H	57	430462H	58	430545H	59
41308H	180	430218H	57	430309H	56	430391H	57	430463H	58	430546H	59
41309H	180	430219H	57	430310H	56	430392H	57	430464H	59	430547H	59
41310H	180	430220H	54	430311H	56	430393H	57	430465H	59	430548H	59
41311H	180	430221H	54	430312H	56	430394H	57	430466H	59	430549H	59
41312H	180	430222H	54	430312H-N	60	430395H	57	430467H	59	430550H	59
41313H	180	430223H	54	430312H-R	60	430396H	57	430468H	59	430551H	59
41314H	180	430224H	54	430313H	56	430397H	57	430469H	59	430552H	59
41315H	180	430225H	54	430314H	56	430398H	57	430470H	59	430553H	59
41316H	180	430226H	54	430315H	56	430398H-TF	59	430471H	59	430554H	59
41317H	180	430227H	54	430316H	56	430398H-TK	60	430472H	59	430555H	59
41318H	180	430228H	54	430317H	56	430399H	57	430473H	59	430556H	59
41319H	180	430229H	54	430318H	56	430400H	57	430474H	59	430557H	59
41320H	180	430230H	54	430319H	56	430401H	57	430475H	59	430558H	59
41321H	180	430231H	54	430320H	56	430402H	57	430480H	58	430559H	59
41322H	180	430232H	54	430321H	56	430403H	57	430481H	58	430560H	59
41323H	180	430233H	54	430322H	56	430404H	57	430482H	58	430561H	59
41400H-73	180	430234H	54	430323H	56	430405H	57	430483H	58	430562H	59
41401H-73	180	430235H	54	430324H	56	430406H	57	430484H	58	430563H	59

Article No.	Page(s)	Article No.	Page(s)	Article No.	Page(s)	Article No.	Page(s)	Article No.	Page(s)	Article No.	Page(s)
430564H	58	430758H	71	430911	92	431124H	211	431875H	231	433624	224
430565H	58	430759H	71	430912	92	431125H	211	431876H	231	433653	224
430566H	58	430760H	71	430913	92	431126H	211	431877H	231	433654	224
430567H	58	430761H	71	430914	92	431127H	211	431878	232	433655	224
430568H	58	430762H	71	430915	92	431128H	211	431879	232	433656	224
430569H	58	430763H	71	430916	92	431320	161	431880	232	433660	153
430570H	58	430764H	71	430917	92	431321	161	431881	232	433661	153
430571H	58	430765H	71	430918	92	431786H	233	431882	232	433662	153
430572H	58	430766H	71	430919	92	431787H	233	431887H	233	433664	153
430573H	58	430767H	71	430920	92	431788H	232	431893H	233	433665	153
430574H	58	430768H	71	430921	92	431789H	232	431894H	233	433666	153
430575H	58	430769H	71	430922	92	431790H	232	432016	152	433671	310
430576H	57	430770H	71	430923	92	431791H	232	432017	152	433672	310
430577H	57	430771H	71	430924	92	431792H	232	432018	152	433673	310
430578H	57	430772H	71	430925	92	431793H	232	432019	152	433674	310
430579H	57	430773H	71	430926	93	431801H	231	432027	154, 161	433675	310
430580H	57	430774H	71	430927	93	431802H	231	432028	154, 161	433677	310
430581H	57	430775H	71	430928	93	431803H	231	432029	154, 161	433678	311
430582H	57	430776H	71	430929	93	431804H	231	432030	154, 161	433679	311
430583H	57	430777H	71	430930	93	431805H	231	432033	154, 161	433680	311
430584H	57	430778H	71	430931	93	431806H	231	432034	154, 161	433681	311
430585H	57	430779H	71	430932	93	431807H	231	432035	154, 161	433682	311
430586H	57	430780H	71	430933	93	431808H	231	432036	154, 161	433684	311
430587H	57	430781H	71	430934	93	431809H	231	432039	154, 161	433685	311
430701H	69	430782H	71	430935	93	431810H	231	432040	154, 161	433686	311
430702H	69	430783H	71	430936	93	431811H	231	432041	154, 161	433687	311
430703H	69	430784H	71	430937	93	431817H	231	432042	154, 161	433688	311
430704H	69	430785H	71	430938	93	431818H	231	432045	154, 161	433689	311
430705H	69	430786H	71	430939	93	431819H	231	432046	154, 161	433691	311
430706H	69	430787H	71	430940	93	431820H	231	432047	154, 161	433701	311
430707H	69	430788H	71	430941	93	431821H	231	432048	154, 161	433702	311
430708H	69	430789H	71	430942	93	431822H	231	432658	225	433703	311
430709H	69	430790H	71	430943	93	431823H	231	432659	225	433704	311
430710H	69	430791H	71	430944	93	431824H	231	432663	321	433705	311
430711H	69	430792H	71	430945	93	431825H	231	432664	321	433707	311
430712H	69	430793H	71	430946	93	431826H	231	432666	321	433715	152
430713H	69	430794H	71	430947	93	431827H	231	432805	321	433716	152
430714H	69	430795H	71	430948	93	431828H	231	432805-HKS	154	433725	152
430715H	69	430796H	71	430949	93	431829H	231	432805-IE	154	433730	152
430716H	69	430802H	71	430950	93	431830H	231	432806	321	433731	152
430717H	70	430803H	71	430951	93	431831H	231	432808	321	433732	152
430718H	70	430804H	71	430952	93	431832H	231	432974	321	433733	152
430719H	70	430805H	71	430953	93	431833H	231	432975	321	433734	152
430720H	70	430806H	72	430954	93	431834H	231	432977	321	433735	152
430721H	69	430807H	72	430955	93	431835H	231	433228	321	433760	224
430722H	69	430808H	72	430956	93	431836H	231	433229	321	433761	224
430723H	69	430809H	72	430957	93	431837H	231	433231	321	433762	224
430724H	69	430810H	72	430958	93	431838H	231	433233	321	433763	224
430725H	69	430811H	72	430959	93	431839H	231	433234	321	433764	224
430726H	69	430812H	72	430960	93	431840H	231	433236	321	433765	224
430727H	69	430813H	72	430963	84	431841H	231	433240	321	433766	224
430728H	69	430814H	72	430964	84	431842H	231	433241	321	433767	224
430729H	70	430815H	72	430965	84	431843H	231	433244	321	433770	310
430730H	70	430816H	72	430966	84	431844H	231	433251	321	433771	310
430731H	70	430817H	72	430967	84	431845H	231	433252	321	433772	310
430732H	70	430818H	72	430968	84	431846H	232	433254	321	433773	310
430733H	70	430819H	72	430980H	70	431847H	232	433402	153	433774	310
430734H	70	430820H	72	430981H	70	431848H	232	433403	153	433776	310
430735H	70	430821H	72	430982H	70	431849H	232	433404	153	433778	310
430736H	70	430822H	72	430983H	70	431850H	232	433406	153	433779	310
430737H	70	430823H	72	430984H	70	431851H	232	433407	153	433780	310
430738H	70	430824H	72	430985H	70	431852H	232	433408	153	433781	310
430739H	70	430825H	72	430986H	70	431853H	232	433410	153	433782	310
430740H	70	430826H	72	430987H	70	431854H	232	433411	153	433784	310
430741H	70	430827H	72	430988H	70	431855H	232	433412	153	433786	310
430742H	70	430828H	72	430989H	70	431856H	232	433413	224	433787	310
430743H	70	430829H	72	430990H	70	431857H	232	433414	224	433788	310
430744H	70	430830H	72	430991H	70	431858H	232	433415	224	433789	310
430745H	70	430831H	72	431111H	211	431859H	232	433416	224	433793	310
430746H	70	430832H	72	431112H	211	431860H	232	433417	224	433794	310
430747H	70	430833H	72	431113H	211	431861H	232	433418	224	433795	310
430748H	70	430901	92	431114H	211	431862H	232	433430	153	433796	310
430749H	70	430902	92	431115H	211	431863H	232	433432	153	433797	310
430750H	70	430903	92	431116H	211	431864H	233	433434	153	433799	310
430751H	70	430904	92	431117H	211	431865H	233	433436	153	433802	153
430752H	70	430905	92	431118H	211	431866H	233	433438	153	433803	153
430753H	71	430906	92	431119H	211	431867H	233	433440	152	433804	153
430754H	71	430907	92	431120H	211	431868H	233	433442	152	433806	153
430755H	71	430908	92	431121H	211	431869H	233	433621	224	433807	153
430756H	71	430909	92	431122H	211	431873H	231	433622	224	433808	153
430757H	71	430910	92	431123H	211	431874H	231	433623	224	433817	153

Article No.	Page(s)
433819	153
433821	153
433823	153
433841	310
433842	310
433843	310
433844	310
433846	310
433848	310
433850	153
433851	153
433852	153
433854	153
433855	153
433856	153
433891	310
433893	310
434216	160
434217	160
434218	160
434219	160
434220	160
434221	160
434222	160
434223	160
434224	160
434225	160
434226	160
434227	160
434228	160
434229	160
434230	160
434231	160
434232	160
434233	160
434234	160
434235	160
434236	160
434237	160
434238	160
434239	160
434240	160
434241	160
434248	161
434249	161
434250	161
434251	161
434252	161
434253	161
434326	160
434328	160
434330	160
434332	160
434334	160
434336	160
434342	161
434344	161
434414	310
434415	310
434416	310
434417	310
434418	310
434432	311
434433	311
434434	311
434435	311
434436	311
434438	311
434445	310
434482	224
434483	224
434484	224
434485	224
434976	160
434977	160
434978	160
434979	160
434980	161
434981	161
436698	310
45550H	141
45551H	141
45552H	141
45553H	141
45554H	141
45555H	141
45556H	141
45557H	141
45600H	141
45601H	141
45602H	141
45603H	141
45604H	141
45605H	141
45606H	141
45607H	141
47050H	187
47051H	187
47052H	187
47053H	187
47054H	187
47075H	187
47076H	187
47077H	187
47078H	187
47079H	187
47250H	187
47251H	187
47252H	187
47253H	187
47254H	187
47255H	187
47256H	187
47257H	187
47258H	187
47259H	187
47275H	187
47276H	187
47277H	187
47278H	187
47279H	187
47280H	187
47281H	187
47282H	187
47283H	187
47284H	187
47650H	187
47651H	187
47652H	187
47653H	187
47654H	187
47655H	187
47656H	187
47657H	187
47658H	187
47659H	187
509-18120	87
531910-148	81
531911-148	81
532212-800	81
532230-800	81
533434-198	82
533436-198	82
538020-400	81
538021-400	81
538260-400	81
538261-400	81
538280-400	81
538281-400	81
552001-12020H	104, 334
552001-12023H	105
552001-12023H	337
552001-12050H	104, 334
552001-12053H	105
552001-12053H	337
552001-17112	417
552001-17190	417
552001-17191	417
552001-17193	417
552001-17194	417
552001-17196	417
552001-18120H	104, 334
552001-18123H	105
552001-18123H	337
552001-18124H	105
552001-18124H	337
552001-18190	417
552001-18191	417
552001-18192	417
552001-18193	417
552001-18194	417
552001-18196	417
552001-18210H	104, 334
552001-18213H	105
552001-18213H	337
552001-18214H	105
552001-18214H	337
552001-34070H	431
552001-34120H	431
552001-34125H	431
552001-34126H	431
552001-34127H	431
552001-34128H	431
552001-341550HK	245
552001-34170H	431
552001-342550HK	246
552001-352010HK	245
552001-352050HK	246
552001-37088	417
552001-37120	419
552001-37121	419
552001-37122	419
552001-37125	420
552001-37126	420
552001-37127	420
552001-37180	419
552001-37182	419
552001-37183	420
552001-37185	420
552001-37186	417
552001-37188	419
552001-37189	420
552001-41550HK	104, 334
552001-42550HK	104, 334
552001-55100	385
552001-55101	385
552001-55105	385
552001-55106	385
552001-55107/08	385
552001-55140	385
552001-55141	385
552001-55143	385
552001-55145	385
552001-55146	385
552001-55147/48	385
552001-55180	373
552001-55181	373
552001-55185	373
552001-55186	373
552001-55187/88	373, 377
552001-55440	412
552001-55442	412
552001-55445	412
552001-55446	412
552001-55460	413
552001-55462	413
552001-55465	413
552001-55466	413
552001-55563	432
552001-55565	432
552001-55566	432
552001-55567	432
552001-55800	413
552001-55802	413
552001-55805	413
552001-55806	413
552001-55850	393
552001-55852	393
552001-55855	393
552001-55856	393
552001-55857/58	393
552001-85160	373
552001-85161	373
552001-85163	373
552001-85165	373
552001-85166	373
552001-85167/68	373, 377
552001-85180	375
552001-85181	375
552001-85183	375
552001-85185	375
552001-85186	375
552001-85187/88	375
552001-85190	375
552001-85191	375
552001-85193	375
552001-85195	375
552001-85196	375
552001-85197/98	375
552001-86160	393
552001-86161	393
552001-86162	393
552001-86163	393
552001-86165	393
552001-86167/68	393
552001-87160	381
552001-87161	381
552001-87163	381
552001-87165	381
552001-87166	381
552001-87167/68	381
552001-95160	377
552001-95161	377
552001-95163	377
552001-95165	377
552001-95166	377
552001-95180	377
552001-95181	377
552001-95183	377
552001-95185	377
552001-95186	377
552001-S50044	373
552001-S50065	385
552001-S55102	385
552001-S55142	385
552001-S55182	373
552001-S85162	373
552001-S85182	375
552001-S85192	375
552001-S87162	381
552001-S95162	377
552001-S95182	377
552002-12020H	104, 334
552002-12023H	105
552002-12023H	337
552002-12050H	104, 334
552002-12053H	105
552002-12053H	337
552002-17112	417
552002-17190	417
552002-17191	417
552002-17193	417
552002-17194	417
552002-17196	417
552002-18120H	104, 334
552002-18123H	105, 337
552002-18124H	105, 337
552002-18190	417
552002-18191	417
552002-18192	417
552002-18193	417
552002-18194	417
552002-18196	417
552002-18210H	104, 334
552002-18213H	105
552002-18213H	337
552002-18214H	105
552002-18214H	337
552002-34070H	431
552002-34120H	431
552002-34125H	431
552002-34126H	431
552002-34127H	431
552002-34128H	431
552002-341550HK	245
552002-34170H	431
552002-342550HK	246
552002-352010HK	245
552002-352050HK	246
552002-37088	417
552002-37120	419
552002-37121	419
552002-37122	419
552002-37125	420
552002-37126	420
552002-37127	420
552002-37180	419
552002-37183	420
552002-37185	420
552002-37186	417
552002-37188	419
552002-37189	420
552002-41550HK	104, 334
552002-42550HK	104, 334
552002-55100	385
552002-55101	385
552002-55105	385
552002-55106	385
552002-55107/08	385
552002-55140	385
552002-55141	385
552002-55143	385
552002-55145	385
552002-55146	385
552002-55147/48	385
552002-55180	373
552002-55181	373
552002-55185	373
552002-55186	373
552002-55187/88	373, 377
552002-55440	412
552002-55442	412
552002-55445	412
552002-55446	412
552002-55460	413
552002-55462	413
552002-55465	413
552002-55466	413
552002-55563	432
552002-55565	432
552002-55566	432
552002-55567	432
552002-55800	413
552002-55802	413
552002-55805	413
552002-55806	413
552002-55850	393
552002-55852	393
552002-55855	393
552002-55856	393
552002-55857/58	393
552002-85160	373
552002-85161	373
552002-85163	373
552002-85165	373
552002-85166	373
552002-85167/68	373, 377
552002-85180	375
552002-85181	375
552002-85183	375
552002-85185	375
552002-85186	375
552002-85187/88	375
552002-85190	375
552002-85191	375
552002-85193	375
552002-85195	375
552002-85196	375
552002-85197/98	375
552002-86160	393
552002-86161	393
552002-86162	393
552002-86163	393
552002-86165	393
552002-86167/68	393
552002-87160	381
552002-87161	381
552002-87163	381
552002-87165	381
552002-87166	381
552002-87167/68	381
552002-95160	377
552002-95161	377
552002-95163	377
552002-95165	377
552002-95166	377
552002-95180	377
552002-95181	377
552002-95183	377
552002-95185	377
552002-95186	377
552002-S50044	373
552002-S50065	385
552002-S55102	385
552002-S55142	385
552002-S55182	373
552002-S85162	373
552002-S85182	375
552002-S85192	375
552002-S87162	381
552002-S95162	377
552002-S95182	377
552003-12020H	104, 334
552003-12050H	104, 334
552003-18120H	104, 334
552003-18210H	104, 334
552003-341550HK	245
552003-342550HK	246
552003-352010HK	245
552003-352050HK	246
552003-41550HK	104, 334
552003-42550HK	104, 334
552004-12020H	104, 334
552004-12050H	104, 334
552004-18120H	104, 334
552004-18210H	104, 334
552004-341550HK	245
552004-342550HK	246
552004-352010HK	245
552004-352050HK	246
552004-41550HK	104, 334
552004-42550HK	104, 334
552005-12020H	104, 334
552005-12050H	104, 334
552005-18120H	104, 334
552005-18210H	104, 334
552005-341550HK	245
552005-342550HK	246
552005-352010HK	245
552005-352050HK	246
552005-41550HK	104, 334
552005-42550HK	104, 334
552006-12020H	104, 334
552006-12050H	104, 334
552006-18120H	104, 334
552006-18210H	104, 334
552006-341550HK	245
552006-342550HK	246
552006-352010HK	245
552006-352050HK	246
552006-41550HK	104, 334
552006-42550HK	104, 334
552007-12020H	104, 334
552007-12050H	104, 334
552007-18120H	104, 334
552007-18210H	104, 334
552007-341550HK	245
552007-342550HK	246
552007-352010HK	245
552007-352050HK	246
552007-41550HK	104, 334
552007-42550HK	104, 334
552008-12020H	104, 334
552008-12050H	104, 334
552008-18120H	104, 334

Article No.	Page(s)
552008-18210H	104, 334
552008-341550HK	245
552008-342550HK	246
552008-352010HK	245
552008-352050HK	246
552008-41550HK	104, 334
552008-42550HK	104, 334
552009-12020H	104, 334
552009-12050H	104, 334
552009-18120H	104, 334
552009-18210H	104, 334
552009-341550HK	245
552009-342550HK	246
552009-352010HK	245
552009-352050HK	246
552009-41550HK	104, 334
552009-42550HK	104, 334
552010-12020H	104, 334
552010-12050H	104, 334
552010-18120H	104, 334
552010-18210H	104, 334
552010-341550HK	245
552010-342550HK	246
552010-352010HK	245
552010-352050HK	246
552010-41550HK	104, 334
552010-42550HK	104, 334
552011-12020H	104, 334
552011-12050H	104, 334
552011-18120H	104, 334
552011-18210H	104, 334
552011-341550HK	245
552011-342550HK	246
552011-352010HK	245
552011-352050HK	246
552011-41550HK	104, 334
552011-42550HK	104, 334
552012-12020H	104, 334
552012-12050H	104, 334
552012-18120H	104, 334
552012-18210H	104, 334
552012-341550HK	245
552012-342550HK	246
552012-352010HK	245
552012-352050HK	246
552012-41550HK	104, 334
552012-42550HK	104, 334
552013-12020H	106, 334
552013-12050H	106, 334
552013-18120H	106, 334
552013-18210H	106, 334
552013-341550HK	245
552013-342550HK	246
552013-352010HK	245
552013-352050HK	246
552013-41550HK	106, 334
552013-42550HK	106, 334
552014-12020H	106, 334
552014-12050H	106, 334
552014-18120H	106, 334
552014-18210H	106, 334
552014-341550HK	245
552014-342550HK	246
552014-352010HK	245
552014-352050HK	246
552014-41550HK	106, 334
552014-42550HK	106, 334
552015-12020H	106, 334
552015-12050H	106, 334
552015-18120H	106, 334
552015-18210H	106, 334
552015-341550HK	245
552015-342550HK	246
552015-352010HK	245
552015-352050HK	246
552015-41550HK	106, 334
552015-42550HK	106, 334
552016-12020H	106, 334
552016-12050H	106, 334
552016-18120H	106, 334
552016-18210H	106, 334
552016-341550HK	245
552016-342550HK	246
552016-352010HK	245
552016-352050HK	246
552016-41550HK	106, 334
552016-42550HK	106, 334
552017-12020H	106, 334
552017-12050H	106, 334
552017-18120H	106, 334
552017-18210H	106, 334
552017-341550HK	247
552017-342550HK	248
552017-352010HK	247
552017-352050HK	248
552017-41550HK	106, 334
552017-42550HK	106, 334
552018-12020H	106, 334
552018-12050H	106, 334
552018-18120H	106, 334
552018-18210H	106, 334
552018-341550HK	247
552018-342550HK	248
552018-352010HK	247
552018-352050HK	248
552018-41550HK	106, 334
552018-42550HK	106, 334
552019-12020H	106, 334
552019-12050H	106, 334
552019-18120H	106, 334
552019-18210H	106, 334
552019-341550HK	247
552019-342550HK	248
552019-352010HK	247
552019-352050HK	248
552019-41550HK	106, 334
552019-42550HK	106, 334
552020-12020H	106, 334
552020-12050H	106, 334
552020-18120H	106, 334
552020-18210H	106, 334
552020-341550HK	247
552020-342550HK	248
552020-352010HK	247
552020-352050HK	248
552020-41550HK	106, 334
552020-42550HK	106, 334
552021-12020H	106, 335
552021-12050H	106, 335
552021-18120H	106, 335
552021-18210H	106, 335
552021-341550HK	247
552021-342550HK	248
552021-352010HK	247
552021-352050HK	248
552021-41550HK	106, 335
552021-42550HK	106, 335
552022-12020H	106, 335
552022-12050H	106, 335
552022-18120H	106, 335
552022-18210H	106, 335
552022-341550HK	247
552022-342550HK	248
552022-352010HK	247
552022-352050HK	248
552022-41550HK	106, 335
552022-42550HK	106, 335
552023-12020H	106, 335
552023-12050H	106, 335
552023-18120H	106, 335
552023-18210H	106, 335
552023-341550HK	247
552023-342550HK	248
552023-352010HK	247
552023-352050HK	248
552023-41550HK	106, 335
552023-42550HK	106, 335
552024-12020H	106, 335
552024-12050H	106, 335
552024-18120H	106, 335
552024-18210H	106, 335
552024-341550HK	247
552024-342550HK	248
552024-352010HK	247
552024-352050HK	248
552024-41550HK	106, 335
552024-42550HK	106, 335
552025-12020H	106, 335
552025-12050H	106, 335
552025-18120H	106, 335
552025-18210H	106, 335
552025-341550HK	247
552025-342550HK	248
552025-352010HK	247
552025-352050HK	248
552025-41550HK	106, 335
552025-42550HK	106, 335
552026-12020H	106, 335
552026-12050H	106, 335
552026-18120H	106, 335
552026-18210H	106, 335
552026-341550HK	247
552026-342550HK	248
552026-352010HK	247
552026-352050HK	248
552026-41550HK	106, 335
552026-42550HK	106, 335
552027-12020H	106, 335
552027-12050H	106, 335
552027-18120H	106, 335
552027-18210H	106, 335
552027-341550HK	247
552027-342550HK	248
552027-352010HK	247
552027-352050HK	248
552027-41550HK	106, 335
552027-42550HK	106, 335
552028-12020H	106, 335
552028-12050H	106, 335
552028-18120H	106, 335
552028-18210H	106, 335
552028-341550HK	247
552028-342550HK	248
552028-352010HK	247
552028-352050HK	248
552028-41550HK	106, 335
552028-42550HK	106, 335
552029-12020H	106, 335
552029-12050H	106, 335
552029-18120H	106, 335
552029-18210H	106, 335
552029-341550HK	247
552029-342550HK	248
552029-352010HK	247
552029-352050HK	248
552029-41550HK	106, 335
552029-42550HK	106, 335
552030-12020H	106, 335
552030-12050H	106, 335
552030-18120H	106, 335
552030-18210H	106, 335
552030-341550HK	247
552030-342550HK	248
552030-352010HK	247
552030-352050HK	248
552030-41550HK	106, 335
552030-42550HK	106, 335
552031-12020H	106, 335
552031-12050H	106, 335
552031-18120H	106, 335
552031-18210H	106, 335
552031-341550HK	247
552031-342550HK	248
552031-352010HK	247
552031-352050HK	248
552031-41550HK	106, 335
552031-42550HK	106, 335
552032-12020H	106, 335
552032-12050H	106, 335
552032-18120H	106, 335
552032-18210H	106, 335
552032-341550HK	247
552032-342550HK	248
552032-352010HK	247
552032-352050HK	248
552032-41550HK	106, 335
552032-42550HK	106, 335
552033-12020H	107, 335
552033-12050H	107, 335
552033-18120H	107, 335
552033-18210H	107, 335
552033-341550HK	247
552033-342550HK	248
552033-352010HK	247
552033-352050HK	248
552033-41550HK	107, 335
552033-42550HK	107, 335
552034-12020H	107, 335
552034-12050H	107, 335
552034-18120H	107, 335
552034-18210H	107, 335
552034-341550HK	247
552034-342550HK	248
552034-352010HK	247
552034-352050HK	248
552034-41550HK	107, 335
552034-42550HK	107, 335
552035-12020H	107, 335
552035-12050H	107, 335
552035-18120H	107, 335
552035-18210H	107, 335
552035-341550HK	247
552035-342550HK	248
552035-352010HK	247
552035-352050HK	248
552035-41550HK	107, 335
552035-42550HK	107, 335
552036-12020H	107, 335
552036-12050H	107, 335
552036-18120H	107, 335
552036-18210H	107, 335
552036-341550HK	247
552036-342550HK	248
552036-352010HK	247
552036-352050HK	248
552036-41550HK	107, 335
552036-42550HK	107, 335
552037-12020H	107, 335
552037-12050H	107, 335
552037-18120H	107, 335
552037-18210H	107, 335
552037-341550HK	247
552037-342550HK	248
552037-352010HK	247
552037-352050HK	248
552037-41550HK	107, 335
552037-42550HK	107, 335
552038-12020H	107, 335
552038-12050H	107, 335
552038-18120H	107, 335
552038-18210H	107, 335
552038-341550HK	247
552038-342550HK	248
552038-352010HK	247
552038-352050HK	248
552038-41550HK	107, 335
552038-42550HK	107, 335
552039-12020H	107, 335
552039-12050H	107, 335
552039-18120H	107, 335
552039-18210H	107, 335
552039-341550HK	247
552039-342550HK	248
552039-352010HK	247
552039-352050HK	248
552039-41550HK	107, 335
552039-42550HK	107, 335
552040-12020H	107, 335
552040-12050H	107, 335
552040-18120H	107, 335
552040-18210H	107, 335
552040-341550HK	247
552040-342550HK	248
552040-352010HK	247
552040-352050HK	248
552040-41550HK	107, 335
552040-42550HK	107, 335
552112-12020H	104, 336
552112-12050H	104, 336
552112-18120H	104, 336
552112-18210H	104, 336
552112-341550HK	245
552112-342550HK	246
552112-352010HK	245
552112-352050HK	246
552112-41550HK	104, 336
552112-42550HK	104, 336
552113-12020H	104, 336
552113-12050H	104, 336
552113-18120H	104, 336
552113-18210H	104, 336
552113-341550HK	245
552113-342550HK	246
552113-352010HK	245
552113-352050HK	246
552113-41550HK	104, 336
552113-42550HK	104, 336
552114-12020H	104, 336
552114-12050H	104, 336
552114-18120H	104, 336
552114-18210H	104, 336
552114-341550HK	245
552114-342550HK	246
552114-352010HK	245
552114-352050HK	246
552114-41550HK	104, 336
552114-42550HK	104, 336
552115-12020H	104, 336
552115-12050H	104, 336
552115-18120H	104, 336
552115-18210H	104, 336
552115-341550HK	245
552115-342550HK	246
552115-352010HK	245
552115-352050HK	246
552115-41550HK	104, 336
552115-42550HK	104, 336
552116-12020H	104, 336
552116-12050H	104, 336
552116-18120H	104, 336
552116-18210H	104, 336
552116-341550HK	245
552116-342550HK	246
552116-352010HK	245
552116-352050HK	246
552116-41550HK	104, 336
552116-42550HK	104, 336
552117-12020H	104, 335
552117-12050H	104, 335
552117-18120H	104, 335
552117-18210H	104, 335
552117-341550HK	245
552117-342550HK	246
552117-352010HK	245
552117-352050HK	246
552117-41550HK	104, 335
552117-42550HK	104, 335
552118-12020H	104, 335
552118-12050H	104, 335
552118-18120H	104, 335
552118-18210H	104, 335
552118-341550HK	245
552118-342550HK	246
552118-352010HK	245
552118-352050HK	246
552118-41550HK	104, 335
552118-42550HK	104, 335
552119-12020H	104, 335
552119-12050H	104, 335
552119-18120H	104, 335
552119-18210H	104, 335
552119-341550HK	245
552119-342550HK	246
552119-352010HK	245
552119-352050HK	246
552119-41550HK	104, 335
552119-42550HK	104, 335
553001-32020H	111, 339
553001-32025H	113, 341
553001-32027H	113, 341
553001-32050H	111, 339
553001-32055H	113, 341
553001-32057H	113, 341
553001-34070H	431
553001-34120H	431
553001-34125H	431
553001-34126H	431
553001-34127H	431
553001-34128H	431
553001-34146H	425
553001-34147H	425
553001-34148H	425
553001-34149H	425
553001-34156H	425
553001-34157H	425
553001-34158H	425
553001-34159H	425
553001-34306	431
553001-34307	431
553001-34308	431
553001-34309	431
553001-37120	419
553001-37121	419
553001-37122	419
553001-37125	420
553001-37126	420
553001-37127	420
553001-37180	419
553001-37182	419
553001-37183	420
553001-37185	420
553001-37188	419
553001-37189	420
553001-38110H	111, 339
553001-38115H	113, 341
553001-38116H	113, 341
553001-38117H	113, 341
553001-38118H	113, 341
553001-53150	368
553001-53151	368
553001-53159	368
553001-55520	413
553001-55522	413
553001-55526	413
553001-55720	362
553001-55722	362
553001-55725	362
553001-55729	362
553001-55730	361
553001-55732	361
553001-55735	361
553001-55736	361
553001-55737	361
553001-55738	361
553001-55740	363
553001-55742	363
553001-55745	363
553001-55749	363
553001-55760	362
553001-55762	362
553001-55765	362
553001-55766	362
553001-55770	362
553001-55775	362
553001-55820	367
553001-55821	367
553001-55822	367
553001-55825	367
553001-55826	367
553001-55830	367
553001-55831	367
553001-55832	367
553001-55835	367
553001-55836	367
553001-55840	368
553001-55841	368

Article No.	Page(s)	Article No.	Page(s)	Article No.	Page(s)	Article No.	Page(s)	Article No.	Page(s)	Article No.	Page(s)
553001-55845	368	553002-55770	362	553034-32050H	111, 339	554002-37183	420	554111-37180	419	555040-32020H	122, 348
553001-59420	361	553002-55775	362	553034-38110H	111, 339	554002-37185	420	554111-37182	419	555040-32050H	122, 348
553001-59422	361	553002-55820	367	553035-32020H	111, 339	554002-37188	419	554111-37183	420	555040-32080H	123, 349
553001-59425	361	553002-55821	367	553035-32050H	111, 339	554002-37189	420	554111-37185	420	555040-32100H	123, 349
553001-59426	361	553002-55822	367	553035-38110H	111, 339	554002-38110H	115, 343	554111-37188	419	555040-34090H	123, 349
553001-59427	361	553002-55825	367	553036-32020H	111, 339	554002-38115H	116, 344	554111-37189	420	555040-38110H	122, 348
553001-59428	361	553002-55826	367	553036-32050H	111, 339	554002-38116H	116, 344	554111-38110H	115, 343	555040-42550HK	122, 348
553001-59620	427	553002-55830	367	553036-38110H	111, 339	554002-38117H	116, 344	554111-38115H	116, 344	555040-42580HK	123, 349
553001-59627	427	553002-55831	367	553037-32020H	112, 340	554002-38118H	116, 344	554111-38116H	116, 344	555113-27180H	124, 350
553001-59628	427	553002-55832	367	553037-32050H	112, 340	554003-32020H	115, 343	554111-38117H	116, 344	555113-27181H	124, 350
553001-59629	427	553002-55835	367	553037-38110H	112, 340	554003-32050H	115, 343	554111-38118H	116, 344	555113-27182H	124, 350
553001-59630	427	553002-55836	367	553038-32020H	112, 340	554003-38110H	115, 343	554113-32020H	115, 343	555113-32020H	122, 348
553001-59637	427	553002-55840	368	553038-32050H	112, 340	554004-32020H	115, 343	554113-32050H	115, 343	555113-32050H	122, 348
553001-59638	427	553002-55841	368	553038-38110H	112, 340	554004-32050H	115, 343	554113-38110H	115, 343	555113-32080H	123, 349
553001-59639	427	553002-55845	368	553039-32020H	112, 340	554004-38110H	115, 343	554117-32020H	115, 343	555113-32100H	123, 349
553002-32020H	111, 339	553002-59420	361	553039-32050H	112, 340	554006-32020H	115, 343	554117-32050H	115, 343	555113-34090H	123, 349
553002-32025H	113, 341	553002-59422	361	553039-38110H	112, 340	554006-32050H	115, 343	554117-38110H	115, 343	555113-38110H	122, 348
553002-32027H	113, 341	553002-59425	361	553040-32020H	112, 340	554006-38110H	115, 343	554118-32020H	115, 343	555113-42550HK	122, 348
553002-32050H	111, 339	553002-59426	361	553040-32050H	112, 340	554007-32020H	115, 343	554118-32050H	115, 343	555113-42580HK	123, 349
553002-32055H	113, 341	553002-59427	361	553040-38110H	112, 340	554007-32050H	115, 343	554118-38110H	115, 343	555117-27180H	124, 350
553002-32057H	113, 341	553002-59428	361	553112-32020H	112, 340	554007-38110H	115, 343	554119-32020H	115, 343	555117-27181H	124, 350
553002-34070H	431	553002-59620	427	553112-32050H	112, 340	554008-32020H	115, 343	554119-32050H	115, 343	555117-27182H	124, 350
553002-34120H	431	553002-59627	427	553112-38110H	112, 340	554008-32050H	115, 343	554119-38110H	115, 343	555117-32020H	122, 348
553002-34125H	431	553002-59628	427	553113-32020H	112, 340	554008-38110H	115, 343	555023-27180H	124, 350	555117-32050H	122, 348
553002-34126H	431	553002-59629	427	553113-32050H	112, 340	554010-32020H	115, 343	555023-27181H	124, 350	555117-32080H	123, 349
553002-34127H	431	553002-59630	427	553113-38110H	112, 340	554010-32050H	115, 343	555023-27182H	124, 350	555117-32100H	123, 349
553002-34128H	431	553002-59637	427	553114-32020H	112, 340	554010-38110H	115, 343	555023-32020H	122, 348	555117-34090H	123, 349
553002-34146H	425	553002-59638	427	553114-32050H	112, 340	554011-32020H	115, 343	555023-32050H	122, 348	555117-38110H	122, 348
553002-34147H	425	553002-59639	427	553114-38110H	112, 340	554011-32050H	115, 343	555023-32080H	123, 349	555117-42550HK	122, 348
553002-34148H	425	553003-32020H	111, 339	553115-32020H	112, 340	554011-38110H	115, 343	555023-32100H	123, 349	555117-42580HK	123, 349
553002-34149H	425	553003-32050H	111, 339	553115-32050H	112, 340	554014-32020H	115, 343	555023-34090H	123, 349	555118-27180H	124, 350
553002-34156H	425	553003-38110H	111, 339	553115-38110H	112, 340	554014-32050H	115, 343	555023-38110H	122, 348	555118-27181H	124, 350
553002-34157H	425	553004-32020H	111, 339	553116-32020H	112, 340	554014-38110H	115, 343	555023-42550HK	122, 348	555118-27182H	124, 350
553002-34158H	425	553004-32050H	111, 339	553116-32050H	112, 340	554015-32020H	115, 343	555023-42580HK	123, 349	555118-32020H	122, 348
553002-34159H	425	553004-38110H	111, 339	553116-38110H	112, 340	554015-32050H	115, 343	555035-27180H	124, 350	555118-32050H	122, 348
553002-34306	431	553006-32020H	111, 339	553117-32020H	112, 340	554015-38110H	115, 343	555035-27181H	124, 350	555118-32080H	123, 349
553002-34307	431	553006-32050H	111, 339	553117-32050H	112, 340	554016-32020H	115, 343	555035-27182H	124, 350	555118-32100H	123, 349
553002-34308	431	553006-38110H	111, 339	553117-38110H	112, 340	554016-32050H	115, 343	555035-32020H	122, 348	555118-34090H	123, 349
553002-34309	431	553007-32020H	111, 339	553118-32020H	112, 340	554016-38110H	115, 343	555035-32050H	122, 348	555118-38110H	122, 348
553002-37120	419	553007-32050H	111, 339	553118-32050H	112, 340	554019-32020H	115, 343	555035-32080H	123, 349	555118-42550HK	122, 348
553002-37121	419	553007-38110H	111, 339	553118-38110H	112, 340	554019-32050H	115, 343	555035-32100H	123, 349	555118-42580HK	123, 349
553002-37122	419	553008-32020H	111, 339	553119-32020H	112, 340	554019-38110H	115, 343	555035-34090H	123, 349	563-18120	87
553002-37125	420	553008-32050H	111, 339	553119-32050H	112, 340	554023-32020H	115, 343	555035-38110H	122, 348	5716-17112	417
553002-37126	420	553008-38110H	111, 339	553119-38110H	112, 340	554023-32050H	115, 343	555035-42550HK	122, 348	5716-17190	417
553002-37127	420	553010-32020H	111, 339	554001-32020H	115, 343	554023-38110H	115, 343	555035-42580HK	123, 349	5716-17191	417
553002-37180	419	553010-32050H	111, 339	554001-32025H	116, 344	554026-32020H	115, 343	555036-27180H	124, 350	5716-17193	417
553002-37182	419	553010-38110H	111, 339	554001-32027H	116, 344	554026-32050H	115, 343	555036-27181H	124, 350	5716-17194	417
553002-37183	420	553011-32020H	111, 339	554001-32050H	115, 343	554026-38110H	115, 343	555036-27182H	124, 350	5716-17196	417
553002-37185	420	553011-32050H	111, 339	554001-32055H	116, 344	554027-32020H	115, 343	555036-32020H	122, 348	5716-18190	417
553002-37188	419	553011-38110H	111, 339	554001-32057H	116, 344	554027-32050H	115, 343	555036-32050H	122, 348	5716-18191	417
553002-37189	420	553014-32020H	111, 339	554001-37120	419	554027-38110H	115, 343	555036-32080H	123, 349	5716-18192	417
553002-38110H	111, 339	553014-32050H	111, 339	554001-37121	419	554031-32020H	115, 343	555036-32100H	123, 349	5716-18193	417
553002-38115H	113, 341	553014-38110H	111, 339	554001-37122	419	554031-32050H	115, 343	555036-34090H	123, 349	5716-18194	417
553002-38116H	113, 341	553015-32020H	111, 339	554001-37125	420	554031-38110H	115, 343	555036-38110H	122, 348	5716-18196	417
553002-38117H	113, 341	553015-32050H	111, 339	554001-37126	420	554035-32020H	115, 343	555036-42550HK	122, 348	5716-34126H	431
553002-38118H	113, 341	553015-38110H	111, 339	554001-37127	420	554035-32050H	115, 343	555036-42580HK	123, 349	5716-341550HK	245
553002-53150	368	553016-32020H	111, 339	554001-37180	419	554035-38110H	115, 343	555038-27180H	124, 350	5716-342550HK	246
553002-53151	368	553016-32050H	111, 339	554001-37182	419	554036-32020H	115, 343	555038-27181H	124, 350	5716-352010HK	245
553002-53159	368	553016-38110H	111, 339	554001-37183	420	554036-32050H	115, 343	555038-27182H	124, 350	5716-352050HK	246
553002-53320	434	553018-32020H	111, 339	554001-37185	420	554036-38110H	115, 343	555038-32020H	122, 348	5716-37088	417
553002-53321	434	553018-32050H	111, 339	554001-37188	419	554038-32020H	115, 343	555038-32050H	122, 348	5716-37120	419
553002-53322	434	553018-38110H	111, 339	554001-37189	420	554038-32050H	115, 343	555038-32080H	123, 349	5716-37121	419
553002-53323	434	553019-32020H	111, 339	554001-38110H	115, 343	554038-38110H	115, 343	555038-32100H	123, 349	5716-37122	419
553002-55720	362	553019-32050H	111, 339	554001-38115H	116, 344	554039-32020H	115, 343	555038-34090H	123, 349	5716-37125	420
553002-55722	362	553019-38110H	111, 339	554001-38116H	116, 344	554039-32050H	115, 343	555038-38110H	122, 348	5716-37126	420
553002-55725	362	553023-32020H	111, 339	554001-38117H	116, 344	554039-38110H	115, 343	555038-42550HK	122, 348	5716-37127	420
553002-55729	362	553023-32050H	111, 339	554001-38118H	116, 344	554040-32020H	115, 343	555038-42580HK	123, 349	5716-37180	419
553002-55730	361	553023-38110H	111, 339	554002-32020H	115, 343	554040-32050H	115, 343	555039-27180H	124, 350	5716-37182	419
553002-55732	361	553026-32020H	111, 339	554002-32025H	116, 344	554040-38110H	115, 343	555039-27181H	124, 350	5716-37183	420
553002-55735	361	553026-32050H	111, 339	554002-32027H	116, 344	554111-32020H	115, 343	555039-27182H	124, 350	5716-37185	420
553002-55736	361	553026-38110H	111, 339	554002-32050H	115, 343	554111-32025H	116, 344	555039-32020H	122, 348	5716-37186	417
553002-55737	361	553027-32020H	111, 339	554002-32055H	116, 344	554111-32027H	116, 344	555039-32050H	122, 348	5716-37188	419
553002-55738	361	553027-32050H	111, 339	554002-32057H	116, 344	554111-32050H	115, 343	555039-32080H	123, 349	5716-37189	420
553002-55740	363	553027-38110H	111, 339	554002-37120	419	554111-32055H	116, 344	555039-32100H	123, 349	5716-41550HK	104, 334
553002-55742	363	553031-32020H	111, 339	554002-37121	419	554111-32057H	116, 344	555039-34090H	123, 349	5716-55100	385
553002-55745	363	553031-32050H	111, 339	554002-37122	419	554111-37120	419	555039-38110H	122, 348	5716-55101	385
553002-55749	363	553031-38110H	111, 339	554002-37125	420	554111-37121	419	555039-42550HK	122, 348	5716-55105	385
553002-55760	362	553033-32020H	111, 339	554002-37126	420	554111-37122	419	555039-42580HK	123, 349	5716-55106	385
553002-55762	362	553033-32050H	111, 339	554002-37127	420	554111-37125	420	555040-27180H	124, 350	5716-55107/08	385
553002-55765	362	553033-38110H	111, 339	554002-37180	419	554111-37126	420	555040-27181H	124, 350	5716-55140	385
553002-55766	362	553034-32020H	111, 339	554002-37182	419	554111-37127	420	555040-27182H	124, 350	5716-55141	385

Article No.	Page(s)
5716-55143	385
5716-55145	385
5716-55146	385
5716-55147/48	385
5716-55180	373
5716-55181	373
5716-55185	373
5716-55186	373
5716-55187/88	373, 377
5716-55440	412
5716-55442	412
5716-55445	412
5716-55446	412
5716-55460	413
5716-55462	413
5716-55465	413
5716-55466	413
5716-55563	432
5716-55565	432
5716-55566	432
5716-55567	432
5716-55800	413
5716-55802	413
5716-55805	413
5716-55806	413
5716-55850	393
5716-55852	393
5716-55855	393
5716-55856	393
5716-55857/58	393
5716-85160	373
5716-85161	373
5716-85163	373
5716-85165	373
5716-85166	373
5716-85167/68	373, 377
5716-85180	375
5716-85181	375
5716-85183	375
5716-85185	375
5716-85186	375
5716-85187/88	375
5716-85190	375
5716-85191	375
5716-85193	375
5716-85195	375
5716-85196	375
5716-85197/98	375
5716-86160	393
5716-86161	393
5716-86162	393
5716-86163	393
5716-86165	393
5716-86167/68	393
5716-87160	381
5716-87161	381
5716-87163	381
5716-87165	381
5716-87166	381
5716-87167/68	381
5716-95160	377
5716-95161	377
5716-95163	377
5716-95165	377
5716-95166	377
5716-95180	377
5716-95181	377
5716-95183	377
5716-95185	377
5716-95186	377
5716-S50044	373
5716-S50065	385
5716-S55102	385
5716-S55142	385
5716-S55182	373
5716-S85162	373
5716-S85182	375
5716-S85192	375
5716-S87162	381
5716-S95162	377
5716-S95182	377
5716i-12020H	104, 334
5716i-12023H	105, 337
5716i-12050H	104, 334
5716i-12053H	105, 337
5716i-18120H	104, 334
5716i-18123H	105, 337
5716i-18124H	105, 337
5716i-18210H	104, 334
5716i-18213H	105, 337
5716i-18214H	105, 337
5716i-34070H	431
5716i-34120H	431
5716i-34125H	431
5716i-34127H	431
5716i-34128H	431
5716i-34170H	431
5716i-42550HK	104, 334
590-37040-21	145
590-37042-21	145
590-37043-21	145
590-37044-21	145
600334-070	86
600334-072	86
600334-073	86
600334-075	86
600355-103-70	97
600355-106-70	97
600356-103-70	97
600356-106-70	97
600357-103-70	97
600357-106-70	97
600384-070	86
600384-072	86
600384-073	86
600384-075	86
600416-070	86
600416-072	86
600416-073	86
600416-075	86
600417-070	86
600417-072	86
600417-073	86
600417-075	86
600420-070	86
600420-072	86
600420-073	86
600420-075	86
600430-070-71	86
600430-072-71	86
600430-075-71	86
600442-070	86
600442-072	86
600442-073	86
600442-075	86
600443-070	86
600443-072	86
600443-073	86
600443-075	86
600450-070	86
600450-072	86
600450-073	86
600450-075	86
600499-070	86
600499-072	86
600499-073	86
600499-075	86
600859-504	84
600859-505	84
600864-504	84
600864-505	84
601500-070-71	85
601500-072-71	85
601500-075-71	85
601550-070-71	85
601550-072-71	85
601550-075-71	85
610-2008	264
610-2016	264
610-2023	264
610-2033	264
610-2038	264
610-2039	264
610-2040	264
610-2041	264
610-2042	264
610-2043	264
610-2111	264
610-2113	264
620241-070	85
620241-072	85
620241-073	85
620241-075	85
620245-072	85
620249-070	85
620249-072	85
620249-073	85
620249-075	85
620290-070	85
620290-072	85
620290-073	85
620290-075	85
620296-070	85
620296-072	85
620296-075	85
620450-070	85
620450-072	85
620450-073	85
620450-075	85
620460-070	85
620460-072	85
620460-073	85
620460-075	85
620470-070	85
620470-072	85
620470-073	85
620470-075	85
620480-072	85
620480-075	85
620490-072	85
620490-075	85
620510-070	85
620510-072	85
620510-073	85
620510-075	85
620805-504	84
620805-505	84
620806-504	84
620806-505	84
620811-504	84
620811-505	84
623060-070	86
623060-072	86
623060-073	86
623060-075	86
700-17112	417
700-17190	417
700-17191	417
700-17193	417
700-17194	417
700-17196	417
700-18120	87
700-18190	417
700-18191	417
700-18192	417
700-18193	417
700-18194	417
700-18196	417
700-37011	433
700-37015	433
700-37017	433
700-37018	433
700-37021	418
700-37023	418
700-37024	418
700-37031	433
700-37035	433
700-37080	418
700-37081	418
700-37082	418
700-37088	417
700-37120	419
700-37121	419
700-37122	419
700-37125	420
700-37126	420
700-37127	420
700-37180	419
700-37182	419
700-37183	420
700-37185	420
700-37186	417
700-37188	419
700-37189	420
700-38110	87
700-55100	385
700-55101	385
700-55105	385
700-55106	385
700-55107/08	385
700-55140	385
700-55141	385
700-55143	385
700-55145	385
700-55146	385
700-55147/48	385
700-55180	373
700-55181	373
700-55185	373
700-55186	373
700-55187/88	373, 377
700-55440	412
700-55442	412
700-55445	412
700-55446	412
700-55460	413
700-55462	413
700-55465	413
700-55466	413
700-55563	432
700-55565	432
700-55566	432
700-55567	432
700-55800	413
700-55802	413
700-55805	413
700-55806	413
700-55850	393
700-55852	393
700-55855	393
700-55856	393
700-55857/58	393
700-59680	433
700-59681	433
700-59685	433
700-85160	373
700-85161	373
700-85163	373
700-85165	373
700-85166	373
700-85167/68	373, 377
700-85180	375
700-85181	375
700-85183	375
700-85185	375
700-85186	375
700-85187/88	375
700-85190	375
700-85191	375
700-85193	375
700-85195	375
700-85196	375
700-85197/98	375
700-86160	393
700-86161	393
700-86162	393
700-86163	393
700-86165	393
700-86167/68	393
700-87160	381
700-87161	381
700-87163	381
700-87165	381
700-87166	381
700-87167/68	381
700-95160	377
700-95161	377
700-95163	377
700-95165	377
700-95166	377
700-95180	377
700-95181	377
700-95183	377
700-95185	377
700-95186	377
700-S50044	373
700-S50065	385
700-S55102	385
700-S55142	385
700-S55182	373
700-S85162	373
700-S85182	375
700-S85192	375
700-S87162	381
700-S95162	377
700-S95182	377
700i-12020H	104, 334
700i-12023H	105
700i-12023H	337
700i-12050H	104, 334
700i-12053H	105, 337
700i-18120H	104, 334
700i-18123H	105
700i-18123H	337
700i-18124H	105, 337
700i-18210H	104, 334
700i-18213H	105
700i-18213H	337
700i-18214H	105
700i-18214H	337
700i-34070H	431
700i-34120H	431
700i-34125H	431
700i-34126H	431
700i-34127H	431
700i-34128H	431
700i-341550HK	245
700i-34170H	431
700i-342550HK	246
700i-352010HK	245
700i-352050HK	246
700i-41550HK	104, 334
700i-42550HK	104, 334
701-17112	417
701-17190	417
701-17191	417
701-17193	417
701-17194	417
701-17196	417
701-18120	87
701-18190	417
701-18191	417
701-18192	417
701-18193	417
701-18194	417
701-18196	417
701-2001H	245
701-2002H	245
701-2003H	245
701-2004H	245
701-2005H	245
701-2006H	245
701-2007H	245
701-2008H	245
701-2009H	245
701-2010H	245
701-2011H	245
701-2012H	245
701-2013H	245
701-2014H	245
701-2015H	245
701-2016H	245
701-2017H	247
701-2018H	247
701-2019H	247
701-2020H	247
701-2021H	247
701-2022H	247
701-2023H	247
701-2024H	247
701-2025H	247
701-2026H	247
701-2027H	247
701-2028H	247
701-2029H	247
701-2030H	247
701-2031H	247
701-2032H	247
701-2033H	247
701-2034H	247
701-2035H	247
701-2036H	247
701-2037H	247
701-2038H	247
701-2039H	247
701-2040H	247
701-2111H	245
701-2112H	245
701-2113H	245
701-2114H	245
701-2115H	245
701-2116H	245
701-2117H	245
701-2118H	245
701-2119H	245
701-2120H	245
701-34020	418
701-37011	433
701-37015	433
701-37017	433
701-37018	433
701-37021	418
701-37023	418
701-37024	418
701-37031	433
701-37035	433
701-37080	418
701-37081	418
701-37082	418
701-37088	417
701-37090	418
701-37091	418
701-37092	418
701-37120	419
701-37121	419
701-37122	419
701-37125	420
701-37126	420
701-37127	420
701-37180	419
701-37182	419
701-37183	420
701-37185	420
701-37186	417
701-37188	419
701-37189	420
701-38110	87
701-44025	418
701-44026	418
701-55100	385
701-55101	385
701-55105	385
701-55106	385
701-55107/08	385
701-55140	385
701-55141	385
701-55143	385
701-55145	385
701-55146	385
701-55147/48	385
701-55180	373
701-55181	373
701-55185	373
701-55186	373
701-55187/88	373, 377
701-55440	412

Article No.	Page(s)	Article No.	Page(s)	Article No.	Page(s)	Article No.	Page(s)	Article No.	Page(s)	Article No.	Page(s)
701-55442	412	701i-18123H	337	703-2011H	245	705-2040H	247	715-2011H	246	720-2036H	248
701-55445	412	701i-18124H	105, 337	703-2012H	245	705-2111H	245	715-2012H	246	720-2037H	248
701-55446	412	701i-18210H	104, 334	703-2013H	245	705-2112H	245	715-2013H	246	720-2038H	248
701-55460	413	701i-18213H	105	703-2014H	245	705-2113H	245	715-2014H	246	720-2039H	248
701-55462	413	701i-18213H	337	703-2015H	245	705-2114H	245	715-2015H	246	720-2040H	248
701-55465	413	701i-18214H	105	703-2016H	245	705-2115H	245	715-2016H	246	720-2111H	246
701-55466	413	701i-18214H	337	703-2017H	247	705-2116H	245	715-2017H	248	720-2112H	246
701-55563	432	701i-34070H	431	703-2018H	247	705-2117H	245	715-2018H	248	720-2113H	246
701-55565	432	701i-34120H	431	703-2019H	247	705-2118H	245	715-2019H	248	720-2114H	246
701-55566	432	701i-34125H	431	703-2020H	247	705-2119H	245	715-2020H	248	720-2115H	246
701-55567	432	701i-34126H	431	703-2021H	247	705-2120H	245	715-2021H	248	720-2116H	246
701-55800	413	701i-34127H	431	703-2022H	247	705-2121H	245	715-2022H	248	720-2117H	246
701-55802	413	701i-34128H	431	703-2023H	247	710-2001H	245	715-2023H	248	720-2118H	246
701-55805	413	701i-341550HK	245	703-2024H	247	710-2002H	245	715-2024H	248	720-2119H	246
701-55806	413	701i-34170H	431	703-2025H	247	710-2003H	245	715-2025H	248	720-2120H	246
701-55850	393	701i-342550HK	246	703-2026H	247	710-2004H	245	715-2026H	248	730-2001H	246
701-55852	393	701i-352010HK	245	703-2027H	247	710-2005H	245	715-2027H	248	730-2002H	246
701-55855	393	701i-352050HK	246	703-2028H	247	710-2006H	245	715-2028H	248	730-2003H	246
701-55856	393	701i-41550HK	104, 334	703-2029H	247	710-2007H	245	715-2029H	248	730-2004H	246
701-55857/58	393	701i-42550HK	104, 334	703-2030H	247	710-2008H	245	715-2030H	248	730-2005H	246
701-59680	433	702-2001H	245	703-2031H	247	710-2009H	245	715-2031H	248	730-2006H	246
701-59681	433	702-2002H	245	703-2032H	247	710-2010H	245	715-2032H	248	730-2007H	246
701-59685	433	702-2003H	245	703-2033H	247	710-2011H	245	715-2033H	248	730-2008H	246
701-85160	373	702-2004H	245	703-2034H	247	710-2012H	245	715-2034H	248	730-2009H	246
701-85161	373	702-2005H	245	703-2035H	247	710-2013H	245	715-2035H	248	730-2010H	246
701-85163	373	702-2006H	245	703-2036H	247	710-2014H	245	715-2036H	248	730-2011H	246
701-85165	373	702-2007H	245	703-2037H	247	710-2015H	245	715-2037H	248	730-2012H	246
701-85166	373	702-2008H	245	703-2038H	247	710-2016H	245	715-2038H	248	730-2013H	246
701-85167/68	373, 377	702-2009H	245	703-2039H	247	710-2017H	247	715-2039H	248	730-2014H	246
701-85180	375	702-2010H	245	703-2040H	247	710-2018H	247	715-2040H	248	730-2015H	246
701-85181	375	702-2011H	245	703-2111H	245	710-2019H	247	715-2111H	246	730-2016H	246
701-85183	375	702-2012H	245	703-2112H	245	710-2020H	247	715-2112H	246	730-2017H	248
701-85185	375	702-2013H	245	703-2113H	245	710-2021H	247	715-2113H	246	730-2018H	248
701-85186	375	702-2014H	245	703-2114H	245	710-2022H	247	715-2114H	246	730-2019H	248
701-85187/88	375	702-2015H	245	703-2115H	245	710-2023H	247	715-2115H	246	730-2020H	248
701-85190	375	702-2016H	245	703-2116H	245	710-2024H	247	715-2116H	246	730-2021H	248
701-85191	375	702-2017H	247	703-2117H	245	710-2025H	247	715-2117H	246	730-2022H	248
701-85193	375	702-2018H	247	703-2118H	245	710-2026H	247	715-2118H	246	730-2023H	248
701-85195	375	702-2019H	247	703-2119H	245	710-2027H	247	715-2119H	246	730-2024H	248
701-85196	375	702-2020H	247	703-2120H	245	710-2028H	247	715-2120H	246	730-2025H	248
701-85197/98	375	702-2021H	247	703-2121H	245	710-2029H	247	717i-12020H	107, 336	730-2026H	248
701-86160	393	702-2022H	247	703-38110	87	710-2030H	247	717i-12050H	107, 336	730-2027H	248
701-86161	393	702-2023H	247	705-2001H	245	710-2031H	247	717i-18120H	107, 336	730-2028H	248
701-86162	393	702-2024H	247	705-2002H	245	710-2032H	247	717i-18210H	107, 336	730-2029H	248
701-86163	393	702-2025H	247	705-2003H	245	710-2033H	247	717i-41550HK	107, 336	730-2030H	248
701-86165	393	702-2026H	247	705-2004H	245	710-2034H	247	717i-42550HK	107, 336	730-2031H	248
701-86167/68	393	702-2027H	247	705-2005H	245	710-2035H	247	720-2001H	246	730-2032H	248
701-87160	381	702-2028H	247	705-2006H	245	710-2036H	247	720-2002H	246	730-2033H	248
701-87161	381	702-2029H	247	705-2007H	245	710-2037H	247	720-2003H	246	730-2034H	248
701-87163	381	702-2030H	247	705-2008H	245	710-2038H	247	720-2004H	246	730-2035H	248
701-87165	381	702-2031H	247	705-2009H	245	710-2039H	247	720-2005H	246	730-2036H	248
701-87166	381	702-2032H	247	705-2010H	245	710-2040H	247	720-2006H	246	730-2037H	248
701-87167/68	381	702-2033H	247	705-2011H	245	710-2111H	245	720-2007H	246	730-2038H	248
701-95160	377	702-2034H	247	705-2012H	245	710-2112H	245	720-2008H	246	730-2039H	248
701-95161	377	702-2035H	247	705-2013H	245	710-2113H	245	720-2009H	246	730-2040H	248
701-95163	377	702-2036H	247	705-2014H	245	710-2114H	245	720-2010H	246	730-2111H	246
701-95165	377	702-2037H	247	705-2015H	245	710-2115H	245	720-2011H	246	730-2112H	246
701-95166	377	702-2038H	247	705-2016H	245	710-2116H	245	720-2012H	246	730-2113H	246
701-95180	377	702-2039H	247	705-2017H	247	710-2117H	245	720-2013H	246	730-2114H	246
701-95181	377	702-2040H	247	705-2018H	247	710-2118H	245	720-2014H	246	730-2115H	246
701-95183	377	702-2111H	245	705-2019H	247	710-2119H	245	720-2015H	246	730-2116H	246
701-95185	377	702-2112H	245	705-2020H	247	710-2120H	245	720-2016H	246	730-2117H	246
701-95186	377	702-2113H	245	705-2021H	247	710-2121H	245	720-2017H	248	730-2118H	246
701-S50044	373	702-2114H	245	705-2022H	247	710-2504H	249	720-2018H	248	730-2119H	246
701-S50065	385	702-2115H	245	705-2023H	247	710-2508H	249	720-2019H	248	730-2120H	246
701-S55102	385	702-2116H	245	705-2024H	247	710-2512H	249	720-2020H	248	730-2121H	246
701-S55142	385	702-2117H	245	705-2025H	247	710-2516H	249	720-2021H	248	732-18120	87
701-S55182	373	702-2118H	245	705-2026H	247	710-2520H	249	720-2022H	248	740-2001H	246
701-S85162	373	702-2119H	245	705-2027H	247	710-2524H	249	720-2023H	248	740-2002H	246
701-S85182	375	702-2120H	245	705-2028H	247	711-18120	87	720-2024H	248	740-2003H	246
701-S85192	375	703-18120	87	705-2029H	247	71152-8110	87	720-2025H	248	740-2004H	246
701-S87162	381	703-2001H	245	705-2030H	247	715-2001H	246	720-2026H	248	740-2005H	246
701-S95162	377	703-2002H	245	705-2031H	247	715-2002H	246	720-2027H	248	740-2006H	246
701-S95182	377	703-2003H	245	705-2032H	247	715-2003H	246	720-2028H	248	740-2007H	246
701i-12020H	104, 334	703-2004H	245	705-2033H	247	715-2004H	246	720-2029H	248	740-2008H	246
701i-12023H	105	703-2005H	245	705-2034H	247	715-2005H	246	720-2030H	248	740-2009H	246
701i-12023H	337	703-2006H	245	705-2035H	247	715-2006H	246	720-2031H	248	740-2010H	246
701i-12050H	104, 334	703-2007H	245	705-2036H	247	715-2007H	246	720-2032H	248	740-2011H	246
701i-12053H	105, 337	703-2008H	245	705-2037H	247	715-2008H	246	720-2033H	248	740-2012H	246
701i-18120H	104, 334	703-2009H	245	705-2038H	247	715-2009H	246	720-2034H	248	740-2013H	246
701i-18123H	105	703-2010H	245	705-2039H	247	715-2010H	246	720-2035H	248	740-2014H	246

Article No.	Page(s)
740-2015H	246
740-2016H	246
740-2017H	248
740-2018H	248
740-2019H	248
740-2020H	248
740-2021H	248
740-2022H	248
740-2023H	248
740-2024H	248
740-2025H	248
740-2026H	248
740-2027H	248
740-2028H	248
740-2029H	248
740-2030H	248
740-2031H	248
740-2032H	248
740-2033H	248
740-2034H	248
740-2035H	248
740-2036H	248
740-2037H	248
740-2038H	248
740-2039H	248
740-2040H	248
740-2111H	246
740-2112H	246
740-2113H	246
740-2114H	246
740-2115H	246
740-2116H	246
740-2117H	246
740-2118H	246
740-2119H	246
740-2120H	246
759-2001H	250, 257
759-2002H	250, 257
759-2003H	250, 257
759-2004H	250, 257
759-2006H	250, 257
759-2007H	250, 257
759-2008H	250, 257
759-2011H	250, 257
759-2015H	250, 257
759-2016H	250, 257
759-2019H	250, 259
759-2023H	250, 259
759-2027H	250, 259
759-2031H	250, 259
759-2034H	250, 259
759-2036H	250, 259
759-2037H	250, 259
759-2040H	250, 259
759-2111H	250, 257
759-2113H	250, 257
759-2115H	250, 257
759-2117H	250, 257
759-2118H	250, 257
759-2119H	250, 257
759-2120H	250, 257
75917-8110	87
75918-8110	87
760-2001H	246
760-2002H	246
760-2003H	246
760-2004H	246
760-2005H	246
760-2006H	246
760-2007H	246
760-2008H	246
760-2009H	246
760-2010H	246
760-2011H	246
760-2012H	246
760-2013H	246
760-2014H	246
760-2015H	246
760-2016H	246
760-2017H	248
760-2018H	248
760-2019H	248
760-2020H	248
760-2021H	248
760-2022H	248
760-2023H	248
760-2024H	248
760-2025H	248
760-2026H	248
760-2027H	248
760-2028H	248
760-2029H	248
760-2030H	248
760-2031H	248
760-2032H	248
760-2033H	248
760-2034H	248
760-2035H	248
760-2036H	248
760-2037H	248
760-2038H	248
760-2039H	248
760-2040H	248
760-2111H	246
760-2112H	246
760-2113H	246
760-2114H	246
760-2115H	246
760-2116H	246
760-2117H	246
760-2118H	246
760-2119H	246
760-2120H	246
760-2121H	246
761-2001H	250, 257
761-2002H	250, 257
761-2003H	250, 257
761-2004H	250, 257
761-2006H	250, 257
761-2007H	250, 257
761-2008H	250, 257
761-2011H	250, 257
761-2015H	250, 257
761-2016H	250, 257
761-2019H	250, 259
761-2023H	250, 259
761-2027H	250, 259
761-2031H	250, 259
761-2034H	250, 259
761-2036H	250, 259
761-2037H	250, 259
761-2040H	250, 259
761-2111H	250, 257
761-2113H	250, 257
761-2115H	250, 257
761-2117H	250, 257
761-2118H	250, 257
761-2119H	250, 257
761-2120H	250, 257
763-2003H	250
763-2034H	250
763-2036H	250
763-2037H	250
763-2040H	250
763-2111H	250
763-2115H	250
763-2118H	250
763-2120H	250
764-2001H	257
764-2002H	257
764-2003H	257
764-2004H	257
764-2006H	257
764-2007H	257
764-2008H	257
764-2011H	257
764-2015H	257
764-2016H	257
764-2019H	259
764-2023H	259
764-2027H	259
764-2031H	259
764-2034H	259
764-2036H	259
764-2037H	259
764-2040H	259
764-2111H	257
764-2113H	257
764-2115H	257
764-2117H	257
764-2118H	257
764-2119H	257
764-2120H	257
77i-32020H	112, 340
77i-32050H	112, 340
77i-38110H	112, 340
785-2001H	257
785-2002H	257
785-2003H	257
785-2004H	257
785-2006H	257
785-2007H	257
785-2008H	257
785-2011H	257
785-2015H	257
785-2016H	257
785-2019H	259
785-2023H	259
785-2027H	259
785-2031H	259
785-2034H	259
785-2036H	259
785-2037H	259
785-2040H	259
785-2111H	257
785-2113H	257
785-2115H	257
785-2117H	257
785-2118H	257
785-2119H	257
785-2120H	257
786-2001H	257
786-2002H	257
786-2003H	257
786-2004H	257
786-2006H	257
786-2007H	257
786-2008H	257
786-2011H	257
786-2015H	257
786-2016H	257
786-2019H	259
786-2023H	259
786-2027H	259
786-2031H	259
786-2034H	259
786-2036H	259
786-2037H	259
786-2040H	259
786-2111H	257
786-2113H	257
786-2115H	257
786-2117H	257
786-2118H	257
786-2119H	257
786-2120H	257
78i-32020H	115, 343
78i-32050H	115, 343
78i-38110H	115, 343
81-37120	419
81-37121	419
81-37122	419
81-37125	420
81-37126	420
81-37127	420
81-37180	419
81-37182	419
81-37183	420
81-37185	420
81-37188	419
81-37189	420
810-2008	264
810-2016	264
810-2023	264
810-2033	264
810-2038	264
810-2039	264
810-2040	264
810-2041	264
810-2042	264
810-2043	264
810-2111	264
810-2113	264
811-2038	264
811-2042	264
811-2111	264
811-2113	264
812-2038	264
812-2042	264
812-2111	264
812-2113	264
813-2038	264
813-2042	264
813-2111	264
813-2113	264
815-2008	265
815-2023	265
815-2038	265
815-2039	265
815-2040	265
815-2041	265
815-2042	265
815-2043	265
815-2111	265
815-2113	265
81i-32020H	115, 343
81i-32025H	116, 344
81i-32027H	116, 344
81i-32050H	115, 343
81i-32055H	116, 344
81i-32057H	116, 344
81i-38110H	115, 343
81i-38115H	116, 344
81i-38116H	116, 344
81i-38117H	116, 344
81i-38118H	116, 344
8450-332050HK	277
8450-342550HK	277
8450-342557HK	278
8450-B200HK	277
8450-B600HK	277
8450-B611HK	278
8450-B612HK	278
8450-B775HK	278
8450-B776HK	278
8451-332050HK	277
8451-342550HK	277
8451-342557HK	278
8451-B200HK	277
8451-B600HK	277
8451-B611HK	278
8451-B612HK	278
8451-B775HK	278
8451-B776HK	278
8452-332050HK	277
8452-342550HK	277
8452-342557HK	278
8452-B200HK	277
8452-B600HK	277
8452-B611HK	278
8452-B612HK	278
8452-B775HK	278
8452-B776HK	278
8453-332050HK	277
8453-342550HK	277
8453-342557HK	278
8453-B200HK	277
8453-B600HK	277
8453-B611HK	278
8453-B612HK	278
8453-B775HK	278
8453-B776HK	278
8454-332050HK	277
8454-342550HK	277
8454-342557HK	278
8454-B200HK	277
8454-B600HK	277
8454-B611HK	278
8454-B612HK	278
8454-B775HK	278
8454-B776HK	278
8460-32020H	277
8460-332050HK	277
8460-34090H	277
8460-342030H	277
8460-342550HK	277
8460-342580HK	277
8460-38110H	277
8460-53150	279, 368
8460-53151	279, 368
8460-53159	279, 368
8460-53320	279
8460-53321	279
8460-53322	279
8460-53323	279
8460-61061HK	279
8460-7161H	277
8460-B200HK	277
8461-32020H	277
8461-332050HK	277
8461-34090H	277
8461-342030H	277
8461-342550HK	277
8461-342580HK	277
8461-38110H	277
8461-53150	279, 368
8461-53151	279, 368
8461-53159	279, 368
8461-53320	279
8461-53321	279
8461-53322	279
8461-53323	279
8461-61061HK	279
8461-7161H	277
8461-B200HK	277
8462-32020H	277
8462-332050HK	277
8462-34090H	277
8462-342030H	277
8462-342550HK	277
8462-342580HK	277
8462-38110H	277
8462-53150	279, 368
8462-53151	279, 368
8462-53159	279, 368
8462-53320	279
8462-53321	279
8462-53322	279
8462-53323	279
8462-53510H	441
8462-53511H	441
8462-53512H	441
8462-61061HK	279
8462-7161H	277
8462-B200HK	277
8463-32020H	277
8463-332050HK	277
8463-34090H	277
8463-342030H	277
8463-342550HK	277
8463-342580HK	277
8463-38110H	277
8463-53150	279, 368
8463-53151	279, 368
8463-53159	279, 368
8463-53320	279
8463-53321	279
8463-53322	279
8463-53323	279
8463-7161H	277
8463-B200HK	277
8464-32020H	277
8464-332050HK	277
8464-34090H	277
8464-342030H	277
8464-342550HK	277
8464-342580HK	277
8464-38110H	277
8464-53150	279, 368
8464-53151	279, 368
8464-53159	279, 368
8464-53320	279
8464-53321	279
8464-53322	279
8464-53323	279
8464-7161H	277
8464-B200HK	277
851-1010	216
851-1020	216
851-1030	216
851-1630	216
851-2110	131
851-2541	218
851-4822	217
851-4825	217
851-9063	217
851-9066	217
851-9330	218
851-9335	218
851-9337	218
851-9338	218
851-9822	218
854-1010	216
854-1020	216
854-1030	216
854-1630	216
854-2110	131
854-2541	218
854-4822	217
854-4825	217
854-9063	217
854-9066	217
854-9330	218
854-9335	218
854-9337	218
854-9338	218
854-9822	218
855-1010	216
855-1020	216
855-1030	216
855-1630	216
855-2110	131
855-2541	218
855-4822	217
855-4825	217
855-9063	217
855-9066	217
855-9330	218
855-9335	218
855-9337	218
855-9338	218
855-9822	218
856-1010	216
856-1020	216
856-1030	216
856-1630	216
856-2110	131
856-2541	218
856-4822	217
856-4825	217
856-9063	217
856-9066	217
856-9330	218
856-9335	218
856-9337	218
856-9338	218
856-9822	218
864-2008	265
864-2016	265
864-2023	265
864-2033	265
864-2038	265
864-2039	265
864-2040	265
864-2041	265
864-2042	265

Article No.	Page(s)	Article No.	Page(s)	Article No.	Page(s)	Article No.	Page(s)	Article No.	Page(s)	Article No.	Page(s)
864-2043	265	886-2113	265	900039-55456	412	900567-59422	361	900671-34137H	430	902-2117H	256
864-2111	265	900-1100	165	900044-34146H	425	900567-59425	361	900671-34138H	430	902-2118H	256
864-2113	265	900-1110	165	900044-34147H	425	900567-59426	361	900671-34139H	430	902-2119H	256
8701H	192	900-1160	165	900044-34148H	425	900567-59427	361	900671-34166H	430	902-2120H	256
8703H	192	900-17112	417	900044-34149H	425	900567-59428	361	900671-34167H	430	9020-2120	131
8704H	192	900-17190	417	900044-34156H	425	900567-59620	427	900671-34168H	430	9020-2240	131
8707H	192	900-17191	417	900044-34157H	425	900567-59627	427	900671-34169H	430	9020-2250	131
8709	192	900-17193	417	900044-34158H	425	900567-59628	427	900672-32059	432	9020-2270	131
8721H	192	900-17194	417	900044-34159H	425	900567-59629	427	900672-38119	432	9020-2280	131
8723H	192	900-17196	417	900044-55720	362	900567-59630	427	900673-32059	432	9020-9220	132
8724H	192	900-18190	417	900044-55722	362	900567-59637	427	900673-38119	432	9021-2120	131
8727H	192	900-18191	417	900044-55725	362	900567-59638	427	900674-55450	412	9021-2240	131
8751H	192	900-18192	417	900044-55729	362	900567-59639	427	900674-55452	412	9021-2250	131
8753H	192	900-18193	417	900044-55730	361	900567-S10002	432	900674-55455	412	9021-2270	131
8754H	192	900-18194	417	900044-55732	361	900568-34136H	430	900674-55456	412	9021-2280	131
8757H	192	900-18196	417	900044-55735	361	900568-34137H	430	900713-342555HK	278	9021-2521	132
8759H	192	900-34100	424	900044-55736	361	900568-34138H	430	900714-342555HK	278	9021-2720	132
8800-B200HK	284	900-34105	424	900044-55737	361	900568-34139H	430	900719-342555HK	278	9021-2721	132
8800-B600HK	284	900-34106	424	900044-55738	361	900568-34166H	430	900725-342555HK	278	9021-4822	132
8800-B611HK	284	900-34107	424	900044-55740	363	900568-34167H	430	900726-342555HK	278	9021-9220	132
8800-B670HK	284	900-34108	424	900044-55742	363	900568-34168H	430	901-37080	125, 351	9022-2120	131
8801-B200HK	284	900-34109	424	900044-55745	363	900568-34169H	430	901-37081	125, 351	9022-2240	131
8801-B600HK	284	900-34110	424	900044-55749	363	900588-34146H	425	901-37082	125, 351	9022-2250	131
8801-B611HK	284	900-34115	424	900044-55760	362	900588-34147H	425	901i-27180H	124, 350	9022-2270	131
8801-B670HK	284	900-34116	424	900044-55762	362	900588-34148H	425	901i-27181H	124, 350	9022-2280	131
8802-B200HK	284	900-34117	424	900044-55765	362	900588-34149H	425	901i-27182H	124, 350	9022-2521	132
8802-B600HK	284	900-34118	424	900044-55766	362	900588-34156H	425	901i-32020H	122, 348	9022-2720	132
8802-B611HK	284	900-34119	424	900044-55770	362	900588-34157H	425	901i-32050H	122, 348	9022-2721	132
8802-B670HK	284	900-37088	417	900044-55775	362	900588-34158H	425	901i-32080H	123, 349	9022-4822	132
8803-B200HK	284	900-37120	419	900044-59420	361	900588-34159H	425	901i-32100H	123, 349	9022-9220	132
8803-B600HK	284	900-37121	419	900044-59422	361	900588-55720	362	901i-34020H	125, 351	9023-2120	131
8803-B611HK	284	900-37122	419	900044-59425	361	900588-55722	362	901i-34090H	123, 349	9023-2240	131
8803-B670HK	284	900-37125	420	900044-59426	361	900588-55725	362	901i-38110H	122, 348	9023-2250	131
8804-B200HK	284	900-37126	420	900044-59427	361	900588-55729	362	901i-42550HK	122, 348	9023-2270	131
8804-B600HK	284	900-37127	420	900044-59428	361	900588-55730	361	901i-42580HK	123, 349	9023-2280	131
8804-B611HK	284	900-37150	432	900044-59620	427	900588-55732	361	902-2001H	256	9023-9220	132
8804-B670HK	284	900-37155	432	900044-59627	427	900588-55735	361	902-2002H	256	9024-2120	131
8810-342030H	284	900-37180	419	900044-59628	427	900588-55736	361	902-2003H	256	9024-2240	131
8810-7161H	284	900-37182	419	900044-59629	427	900588-55737	361	902-2004H	256	9024-2250	131
8810-B200HK	284	900-37183	420	900044-59630	427	900588-55738	361	902-2005H	256	9024-2270	131
8810-B600HK	284	900-37185	420	900044-59637	427	900588-55740	363	902-2006H	256	9024-2280	131
8811-342030H	284	900-37186	417	900044-59638	427	900588-55742	363	902-2007H	256	9024-9220	132
8811-7161H	284	900-37188	419	900044-59639	427	900588-55745	363	902-2008H	256	9025-2120	131
8811-B200HK	284	900-37189	420	900044-S10002	432	900588-55749	363	902-2009H	256	9025-2240	131
8811-B600HK	284	900-4030	165	900464-55450	412	900588-55760	362	902-2010H	256	9025-2250	131
8812-342030H	284	900-4033	165	900464-55452	412	900588-55762	362	902-2011H	256	9025-2270	131
8812-7161H	284	900-4034	165	900464-55455	412	900588-55765	362	902-2012H	256	9025-2280	131
8812-B200HK	284	900-4822	165	900464-55456	412	900588-55766	362	902-2013H	256	9025-9220	132
8812-B600HK	284	900-53130	426	900566-55450	412	900588-55770	362	902-2014H	256	9026-2120	131
8813-342030H	284	900-53135	426	900566-55452	412	900588-55775	362	902-2015H	256	9026-2240	131
8813-7161H	284	900-53136	426	900566-55455	412	900588-59420	361	902-2016H	256	9026-2250	131
8813-B200HK	284	900-53137	426	900566-55456	412	900588-59422	361	902-2017H	258	9026-2270	131
8813-B600HK	284	900-53138	426	900567-34146H	425	900588-59425	361	902-2018H	258	9026-2280	131
8814-342030H	284	900-53139	426	900567-34147H	425	900588-59426	361	902-2019H	258	9026-2521	132
8814-7161H	284	900-53150	368	900567-34148H	425	900588-59427	361	902-2020H	258	9026-2720	132
8814-B200HK	284	900-53151	368	900567-34149H	425	900588-59428	361	902-2021H	258	9026-2721	132
8814-B600HK	284	900-53159	368	900567-34156H	425	900588-59620	427	902-2022H	258	9026-4822	132
8823-B700HK	290	900-53190	426	900567-34157H	425	900588-59627	427	902-2023H	258	9026-9220	132
8823-B710HK	290	900-53195	426	900567-34158H	425	900588-59628	427	902-2024H	258	9027-2120	131
8823-B729HK	290	900-53196	426	900567-34159H	425	900588-59629	427	902-2025H	258	9027-2240	131
8823-B755HK	290	900-53197	426	900567-55720	362	900588-59630	427	902-2026H	258	9027-2250	131
8823-B770HK	290	900-53198	426	900567-55722	362	900588-59637	427	902-2027H	258	9027-2270	131
885-2008	265	900-53199	426	900567-55725	362	900588-59638	427	902-2028H	258	9027-2280	131
885-2023	265	900-54420	434	900567-55729	362	900588-59639	427	902-2029H	258	9027-2521	132
885-2038	265	900-54421	434	900567-55730	361	900615-55450	412	902-2030H	258	9027-2720	132
885-2039	265	900-54422	434	900567-55732	361	900615-55452	412	902-2031H	258	9027-2721	132
885-2040	265	900-54423	434	900567-55735	361	900615-55455	412	902-2032H	258	9027-4822	132
885-2041	265	900-55440	412	900567-55736	361	900615-55456	412	902-2033H	258	9027-9220	132
885-2042	265	900-55442	412	900567-55737	361	900634-34136H	430	902-2034H	258	902R-1100	165
885-2043	265	900-55445	412	900567-55738	361	900634-34137H	430	902-2035H	258	902R-1110	165
885-2111	265	900-55446	412	900567-55740	363	900634-34138H	430	902-2036H	258	902R-1160	165
885-2113	265	900-55750	363	900567-55742	363	900634-34139H	430	902-2037H	258	902R-4030	165
886-2008	265	900-55752	363	900567-55745	363	900634-34166H	430	902-2038H	258	902R-4033	165
886-2023	265	900-55755	363	900567-55749	363	900634-34167H	430	902-2039H	258	902R-4034	165
886-2038	265	900-55759	363	900567-55760	362	900634-34168H	430	902-2040H	258	902R-4822	165
886-2039	265	900-55840	368	900567-55762	362	900634-34169H	430	902-2111H	256	902R-54420	434
886-2040	265	900-55841	368	900567-55765	362	900644-32059	432	902-2112H	256	902R-54421	434
886-2041	265	900-55845	368	900567-55766	362	900644-38119	432	902-2113H	256	902R-54422	434
886-2042	265	900039-55450	412	900567-55770	362	900659-32059	432	902-2114H	256	902R-54423	434
886-2043	265	900039-55452	412	900567-55775	362	900659-38119	432	902-2115H	256	9030-2120	131
886-2111	265	900039-55455	412	900567-59420	361	900671-34136H	430	902-2116H	256	9030-2240	131

Article No.	Page(s)
9030-2250	131
9030-2270	131
9030-2280	131
9030-2521	132
9030-2720	132
9030-2721	132
9030-4822	132
9030-9220	132
9031-2120	131
9031-2240	131
9031-2250	131
9031-2270	131
9031-2280	131
9031-2521	132
9031-2720	132
9031-2721	132
9031-4822	132
9031-9220	132
9032-2120	131
9032-2240	131
9032-2250	131
9032-2270	131
9032-2280	131
9032-2521	132
9032-2720	132
9032-2721	132
9032-4822	132
9032-9220	132
9033-2120	131
9033-2240	131
9033-2250	131
9033-2270	131
9033-2280	131
9033-2521	132
9033-2720	132
9033-2721	132
9033-4822	132
9033-9220	132
905-2001H	256
905-2002H	256
905-2003H	256
905-2004H	256
905-2005H	256
905-2006H	256
905-2007H	256
905-2008H	256
905-2009H	256
905-2010H	256
905-2011H	256
905-2012H	256
905-2013H	256
905-2014H	256
905-2015H	256
905-2016H	256
905-2017H	258
905-2018H	258
905-2019H	258
905-2020H	258
905-2021H	258
905-2022H	258
905-2023H	258
905-2024H	258
905-2025H	258
905-2026H	258
905-2027H	258
905-2028H	258
905-2029H	258
905-2030H	258
905-2031H	258
905-2032H	258
905-2033H	258
905-2034H	258
905-2035H	258
905-2036H	258
905-2037H	258
905-2038H	258
905-2039H	258
905-2040H	258
905-2111H	256
905-2112H	256
905-2113H	256
905-2114H	256
905-2115H	256
905-2116H	256
905-2117H	256
905-2118H	256
905-2119H	256
905-2120H	256
91-34306	431
91-34307	431
91-34308	431
91-34309	431
91-37120	419
91-37121	419
91-37122	419
91-37125	420
91-37126	420
91-37127	420
91-37150	432
91-37155	432
91-37180	419
91-37182	419
91-37183	420
91-37185	420
91-37188	419
91-37189	420
91-53130	426
91-53135	426
91-53136	426
91-53137	426
91-53138	426
91-53139	426
91-53150	368
91-53151	368
91-53159	368
91-53190	426
91-53195	426
91-53196	426
91-53197	426
91-53198	426
91-53199	426
91-53320	434
91-53321	434
91-53322	434
91-53323	434
91-54420	434
91-54421	434
91-54422	434
91-54423	434
91-55520	413
91-55522	413
91-55526	413
91-55750	363
91-55752	363
91-55755	363
91-55759	363
91-55840	368
91-55841	368
91-55845	368
910-2001H	256
910-2002H	256
910-2003H	256
910-2004H	256
910-2005H	256
910-2006H	256
910-2007H	256
910-2008H	256
910-2009H	256
910-2010H	256
910-2011H	256
910-2012H	256
910-2013H	256
910-2014H	256
910-2015H	256
910-2016H	256
910-2017H	258
910-2018H	258
910-2019H	258
910-2020H	258
910-2021H	258
910-2022H	258
910-2023H	258
910-2024H	258
910-2025H	258
910-2026H	258
910-2027H	258
910-2028H	258
910-2029H	258
910-2030H	258
910-2031H	258
910-2032H	258
910-2033H	258
910-2034H	258
910-2035H	258
910-2036H	258
910-2037H	258
910-2038H	258
910-2039H	258
910-2040H	258
910-2111H	256
910-2112H	256
910-2113H	256
910-2114H	256
910-2115H	256
910-2116H	256
910-2117H	256
910-2118H	256
910-2119H	256
910-2120H	256
918-37080	125, 351
918-37081	125, 351
918-37082	125, 351
918i-27180H	124, 350
918i-27181H	124, 350
918i-27182H	124, 350
918i-32020H	122, 348
918i-32050H	122, 348
918i-32080H	123, 349
918i-32100H	123, 349
918i-34020H	125, 351
918i-34090H	123, 349
918i-34306H	125, 351
918i-38110H	122, 348
918i-42550HK	122, 348
918i-42580HK	123, 349
91i-32020H	111, 339
91i-32025H	113, 341
91i-32027H	113, 341
91i-32050H	111, 339
91i-32055H	113, 341
91i-32057H	113, 341
91i-34070H	431
91i-34100H	424
91i-34105H	424
91i-34106H	424
91i-34107H	424
91i-34108H	424
91i-34109H	424
91i-34110H	424
91i-34115H	424
91i-34116H	424
91i-34117H	424
91i-34118H	424
91i-34119H	424
91i-34120H	431
91i-34125H	431
91i-34126H	431
91i-34127H	431
91i-34128H	431
91i-38110H	111, 339
91i-38115H	113, 341
91i-38116H	113, 341
91i-38117H	113, 341
91i-38118H	113, 341
920-2001H	256
920-2002H	256
920-2003H	256
920-2004H	256
920-2005H	256
920-2006H	256
920-2007H	256
920-2008H	256
920-2009H	256
920-2010H	256
920-2011H	256
920-2012H	256
920-2013H	256
920-2014H	256
920-2015H	256
920-2016H	256
920-2017H	258
920-2018H	258
920-2019H	258
920-2020H	258
920-2021H	258
920-2022H	258
920-2023H	258
920-2024H	258
920-2025H	258
920-2026H	258
920-2027H	258
920-2028H	258
920-2029H	258
920-2030H	258
920-2031H	258
920-2032H	258
920-2033H	258
920-2034H	258
920-2035H	258
920-2036H	258
920-2037H	258
920-2038H	258
920-2039H	258
920-2040H	258
920-2111H	256
920-2112H	256
920-2113H	256
920-2114H	256
920-2115H	256
920-2116H	256
920-2117H	256
920-2118H	256
920-2119H	256
920-2120H	256
926-37080	125, 351
926-37081	125, 351
926-37082	125, 351
926i-27180H	124, 350
926i-27181H	124, 350
926i-27182H	124, 350
926i-32020H	122, 348
926i-32050H	122, 348
926i-32080H	123, 349
926i-32100H	123, 349
926i-34020H	125, 351
926i-34090H	123, 349
926i-38110H	122, 348
926i-42550HK	122, 348
926i-42580HK	123, 349
929R-1100	165
929R-1110	165
929R-1160	165
929R-4030	165
929R-4033	165
929R-4034	165
929R-4822	165
948-1010	216
948-1630	216
948-4822	217
948-9066	217
948-9330	218
948-9335	218
948-9337	218
948-9338	218
948-9570	217
948-9573	217
948-9574	217
950-1010	216
950-1110	165
950-1630	216
950-4030	165
950-4033	165
950-4034	165
950-4822	217
950-9066	217
951-1100	216
951-1620	216
951-2110	131
951-2120	131
951-4822	217
951-9066	217
958-1010	216
958-1630	216
958-4822	217
958-9066	217
958-9330	218
958-9335	218
958-9337	218
958-9338	218
964-1100	165
964-1110	165
964-1160	165
F-190	393
R10000	443
R10100	443
R20000	443
R20100	443
R21000	443
R21100	443
R50100	443
R51100	443

Model	Series	Page(s)
1x1 cm / 3/8 x 3/8 Inch		
	Kauri	189-193
	Marble & More	208-211
	Plural	234-251
ø 1 cm / 3/8 Inch		
	Loop	198-207
2,5 x 2,5 cm / 1 x 1 Inch		
	Amano	32-35
	Fresh	166-181
	Karl	182-187
	Kauri	189-193
	Marble & More	208-211
	Plural	234-251
	Plural non-slip	252-259
	Plural unglazed	260-265
ø 2 cm / 25/32 Inch		
	Loop	198-207
4 x 60 cm / 1 5/8 x 24 Inch		
	Area Pro	36-61
4,5 x 20 cm / 1 13/16 x 8 Inch		
	Basis 1	78-82
5 x 5 cm / 2 x 2 Inch		
	Ascona	62-73
	Basic Stone	74-77
	Basis 3	78-86
	Basis Pro	88-93
	Fresh	166-181
	Nova	226-233
	Plural	234-251
	Plural non-slip	252-259
	Plural unglazed	260-265
	Quarzit	272-279
	Savona	280-285
	Trias	300-305
	Unique	306-311
	Valley	312-317
5 x 10 cm / 2 x 4 Inch		
	District	138-141
5 x 60 cm / 2 x 24 Inch		
	Unique	306-311
	Valley	312-317
	Xeno	318-321
6 x 50 cm / 2 3/8 x 20 Inch		
	Ascona	62-73
	Quarzit	272-279
6 x 60 cm / 2 3/8 x 24 Inch		
	Ascona	62-73
	Quarzit	272-279
	Savona	280-285
	Streetlife	286-291
6,2 x 25 cm / 2 1/2 x 10 Inch		
	Chroma	330-337
	Chroma unglazed	346-351
	Craft	126-133
6,2 x 50 cm/ 2 1/2 x 20 Inch		
	Craft extended	134-137
7 x 20 cm / 2 13/16 x 8 Inch		
	Basis 3	78-86
7 x 30 cm / 2 13/16 x 12 Inch		
	Basis 3	78-86
7 x 60 cm / 2 13/16 x 24 Inch		
	Area Pro	36-61
	Basis Pro	88-93
	Emotion	146-155
	Nova	226-233
	Trias	300-305
	Unique	306-311
	Valley	312-317
	Xeno	318-321
7 x 75 cm / 2 7/8 x 30 Inch		
	Valley	312-317
7,2 x 60 cm / 2 7/8 x 24 Inch		
	Area Pro	36-61
7,2 x 120 cm / 2 7/8 x 48 Inch		
	Area Pro	36-61
7,2 x 135 cm / 2 7/8 x 53 Inch		
	Area Pro	36-61
7,9 x 25 cm / 3 1/8 x 10 Inch		
	Chroma unglazed	346-351
8,3 x 25 cm / 3 5/16 x 10 Inch		
	Craft	126-133
	Natural Ceramics	212-219
8,3 x 30 cm / 3 75/16 x 12 Inch		
	Natural Ceramics	212-219

Model	Series	Page(s)
10 x 10 cm / 4 x 4 Inch		
	Area Pro	36-61
	Basis 2	78-84
	Basis 3	78-86
	Karl	182-187
	Plural	234-251
	Plural non-slip	252-259
	Plural unglazed	260-265
10 x 15 cm / 4 x 24 Inch		
	Basis 3	78-86
10 x 20 cm / 4 x 6 Inch		
	Area Pro	36-61
	Basis 3	78-86
	Emotion	146-155
	Emotion Grip	156-161
	Plural	234-251
10 x 25 cm / 4 x 10 Inch		
	Ascona	62-73
	District	138-141
	Karl	182-187
10 x 30 cm / 4 x 12 Inch		
	Area Pro	36-61
	Basis Pro	88-93
	Emotion	146-155
	Plural	234-251
10 x 40 cm / 4 x 16 Inch		
	Plural	234-251
10 x 50 cm / 4 x 20 Inch		
	Ascona	62-73
10 x 60 cm / 4 x 24 Inch		
	Area Pro	36-61
	Ascona	62-73
	Basis Pro	88-93
	Emotion	146-155
	Nova	226-233
	Plural	234-251
	Quarzit	272-279
	Unique	306-311
	Valley	312-317
	Xeno	318-321
12,5 x 3,3 cm / 5 x 1 3/8 Inch		
	Special Tiles	428-435
12,5 x 6,2 cm / 5 x 2 1/2 Inch		
	Special Tiles	428-435
12,5 x 12,5 cm / 5 x 5 Inch		
	Ascona	62-73
	Pool Edge System Finnland II	364-369
	Chroma	330-337
	Chroma non-slip	338-345
	Chroma unglazed	346-351
	Quarzit	272-279
	Grooved Tiles	422-427
	Special Tiles	428-435
12,5 x 15,6 cm / 5 x 6 1/4 Inch		
	Grooved Tiles	422-427
	Special Tiles	428-435
12,5 x 25 cm / 5 x 10 Inch		
	Ascona	62-73
	Chroma	330-337
	Chroma non-slip	338-345
	Chroma unglazed	346-351
	Craft	126-133
	Natural Ceramics	212-219
	Quarzit	272-279
	Special Tiles	428-435
12,5 x 30 cm / 5 x 12 Inch		
	Natural Ceramics	212-219
12,5 x 50 cm / 5 x 20 Inch		
	Chroma	330-337
	Plural	234-251
12,5 x 100 cm / 5 x 40 Inch		
	Plural	234-251
15 x 15 cm / 6 x 6 Inch		
	Area Pro	36-61
	Ascona	62-73
	Basis 1	78-82
	Basis 2	78-84
	Basis 3	78-86
	Basis Pro	88-93
	Emotion	146-155
	Natural Ceramics	212-219
	Nova	226-233
	Plural	234-251
	Plural unglazed	260-265
	Quarzit	272-279
	Savona	280-285
	Valley	312-317

Model	Series	Page(s)
15 x 30 cm / 6 x 12 Inch		
	Basis 1	78-82
	Natural Ceramics	212-219
	Plural	234-251
15 x 60 cm / 6 x 48 Inch		
	Area Pro	36-61
	Basis Pro	88-93
	Emotion	146-155
	Nova	226-233
	Unique	306-311
	Valley	312-317
	Xeno	318-321
15,4 x 15,4 cm / 6 3/16 x 6 3/16 Inch		
	Orientation Aids for the Blind	94-99
20 x 7,9 cm / 8 x 3 1/8 Inch		
	Skirtings | Profiled edgings	414-421
20 x 10 cm / 8 x 4 Inch		
	Skirtings | Profiled edgings	414-421
20 x 20 cm / 8 x 8 Inch		
	Area Pro	36-61
	Basis 1	78-82
	Basis 2	78-84
	Basis 3	78-86
	Emotion	146-155
	Emotion Grip	156-161
	Plural	234-251
	Plural Kids	266-271
	Plural non-slip	252-259
	Plural unglazed	260-265
20 x 25 cm / 8 x 10 Inch		
	Basis 1	78-82
20 x 40 cm / 8 x 16 Inch		
	Basis 1	78-82
	Plural	234-251
20 x 60 cm / 8 x 24 Inch		
	Basis 1	78-82
	Basis 1+	78-83
	Plural	234-251
	Unique	306-311
	Valley	312-317
	Xeno	318-321
25 x 12,5 cm / 10 x 5 Inch		
	Basis 4	78-87
25 x 3,3 cm / 10 x 1 3/8 Inch		
	Special Tiles	428-435
25 x 6,2 cm / 10 x 2 1/2 Inch		
	Skirtings | Profiled edgings	414-421
	Special Tiles	428-435
25 x 6,6 cm / 10 x 2 5/8 Inch		
	Skirtings | Profiled edgings	414-421
25 x 7,9 cm / 10 x 3 1/8 Inch		
	Skirtings | Profiled edgings	414-421
25 x 8,9 cm / 10 x 3 1/2 Inch		
	Eladuct + KerAion Ela 10.6	142-145
25 x 12,5 cm / 10 x 5 Inch		
	Basis 4	78-87
	Eladuct + KerAion Ela 10.6	142-145
	Ferrum	162-165
	Skirtings | Profiled edgings	414-421
	Grooved Tiles	422-427
	Special Tiles	428-435
25 x 15,6 cm / 10 x 6 1/4 Inch		
	Grooved Tiles	422-427
	Special Tiles	428-435
25 x 25 cm / 10 x 10 Inch		
	Ascona	62-73
	Pool Edge System Finnland II	364-369
	Chroma	330-337
	Chroma non-slip	338-345
	Chroma unglazed	346-351
	Natural Ceramics	212-219
	Quarzit	272-279
	Special Tiles	428-435
25 x 30 cm / 10 x 12 Inch		
	Pool Edging Tiles	410-413
	Craft	126-133
	Natural Ceramics	212-219
25 x 33 cm / 10 x 13 Inch		
	Basis 1	78-82
25 x 35 cm / 10 x 14 Inch		
	Natural Ceramics	212-219
25 x 44 cm / 10 x 17 5/8 Inch		
	Basis 1	78-82
	Basis 1+	78-83

Model	Series	Page(s)
25 x 50 cm / 10 x 20 Inch		
	Ascona	62-73
	Chroma	330-337
	Chroma unglazed	346-351
	Plural	234-251
	Quarzit	272-279
	Special Tiles	428-435
	Valley	312-317
27,8 x 20 cm / 11 x 8 Inch		
	Emotion Grip	156-161
28 x 135 cm / 11 x 55 5/32 Inch		
	Area Pro	36-61
	Ascona	62-73
	Nova	226-233
	Quarzit	272-279
30 x 7,9 cm / 12 x 3 1/8 Inch		
	Skirtings | Profiled edgings	414-421
30 x 8,7 cm / 12 x 3 1/2 Inch		
	Eladuct + KerAion Ela 10.6	142-145
30 x 30 cm / 12 x 12 Inch		
	Area Pro	36-61
	Basis 3	78-86
	Basis Pro	88-93
	Orientation Aids for the Blind	94-99
	Emotion	146-155
	Emotion Grip	156-161
	New Market	220-225
	Plural	234-251
	Quarzit	272-279
	Unique	306-311
	Valley	312-317
30 x 45 cm / 12 x 18 Inch		
	Basis 1	78-82
	Basis 1+	78-83
30 x 60 cm / 12 x 24 Inch		
	Area Pro	36-61
	Ascona	62-73
	Basis 1	78-82
	Basis 1+	78-83
	Basis 3	78-86
	Basis Pro	88-93
	Emotion	146-155
	New Market	220-225
	Nova	226-233
	Plural	234-251
	Quarzit	272-279
	Savona	280-285
	Trias	300-305
	Unique	306-311
	Valley	312-317
	Xeno	318-321
30 x 90 cm / 12 x 36 Inch		
	Area Pro	36-61
	Basis 1	78-82
	Basis 1+	78-83
31 x 30 cm / 12 13/64 x 12 Inch		
	Craft extended	134-137
30 x 120 cm / 12 x 48 Inch		
	Streetlife	286-291
31 x 135 cm / 12 13/64 x 53 Inch		
	Area Pro	36-61
	Ascona	62-73
	Nova	226-233
	Quarzit	272-279
35 x 35 cm / 14 x 14 Inch		
	Natural Ceramics	212-219
35 x 100 cm / 14 x 40 Inch		
	Basis 1	78-82
	Basis 1+	78-83
40 x 60 cm / 16 x 24 Inch		
	Area Pro	36-61
45 x 80 cm / 16 x 53 Inch		
	Area Pro	36-61
50 x 25 cm / 20 x 10 Inch		
	Ascona	62-73
	Pool Edge System Finnland II	364-369
	Quarzit	272-279
50 x 100 cm / 20 x 40 Inch		
	Ascona	62-73
	Plural	234-251
55 x 120 cm / 22 x 48 Inch		
	Area Pro	36-61

Model	Series	Page(s)
60 x 60 cm / 24 x 24 Inch		
	Area Pro	36-61
	Ascona	62-73
	Basis Pro	88-93
	Eladuct + KerAion Ela 10.6	142-145
	Emotion	146-155
	KerAion OP Special Glazes	194-197
	Nova	226-233
	Quarzit	272-279
	Savona	280-285
	Streetlife	286-291
	Trias	300-305
	Unique	306-311
	Valley	312-317
60 x 90 cm / 24 x 36 Inch		
	Area Pro	36-61
	Ascona	62-73
	Streetlife	286-291
60 x 120 cm / 24 x 48 Inch		
	Area Pro	36-61
	Nova	226-233
	Savona	280-285
	Streetlife	286-291
	Unique	306-311
	Valley	312-317
75 x 75 cm / 30 x 30 Inch		
	Valley	312-317
90 x 90 cm / 36 x 36 Inch		
	Area Pro	36-61
120 x 120 cm / 48 x 48 Inch		
	Nova	226-233

Model No.	Page(s)
1010	216
1020	216
1030	216
1100	145, 165, 216
1160	165
12020H	104, 106, 107, 334, 335, 336
12023H	105, 337
12050H	104, 106, 107, 334, 335, 336
12053H	105, 337
1620	216
1630	216
17112	417
17190	417
17191	417
17193	417
17194	417
17196	417
18120	87
18120H	104, 106, 107, 334, 335, 336
18123H	105, 337
18124H	105, 337
18190	417
18191	417
18192	417
18193	417
18194	417
18196	417
18210H	104, 106, 107, 334, 335, 336
18213H	105, 337
18214H	105, 337
2110	131
2120	131
2240	131
2250	131
2270	131
2280	131
2290	137
2320	137
2521	132
2541	218
27180H	125, 350
27181H	125, 350
27182H	125, 350
2720	132
2721	132
32020H	111, 112, 115, 122, 277, 339, 340, 343, 348
32025H	113, 116, 341, 344
32027H	113, 116, 341, 344
32050H	111, 112, 115, 122, 339, 340, 343, 348
32055H	113, 116, 341, 344
32057H	113, 116, 341, 344
32059	432
32080H	123, 349
32100H	123, 349
332050HK	277
34020	418
34020H	124, 351
34070H	431
34090H	123, 277, 349
34100	424
34105	424
34106	424
34107	424
34108	424
34109	424
34110	424
34115	424
34116	424
34117	424
34118	424
34119	424
34120H	431
34125H	431
34126H	431
34127H	431
34128H	431
34136H	430
34137H	430
34138H	430
34139H	430
34146H	425
34147H	425
34148H	425
34149H	425
341550HK	245, 247
34156H	425
34157H	425
34158H	425
34159H	425
34166H	430
34167H	430
34168H	430
34169H	430
34170H	431
342030H	277, 284
342550HK	277, 246, 248
342555HK	278
342557HK	278
342580HK	277
34306	431
34306H	124, 351
34307	431
34308	431
34309	431
352010HK	245, 246, 247, 248
37011	433
37015	433
37017	433
37018	433
37021	418
37023	418
37024	418
37031	433
37035	433
37040	145
37042	145
37043	145
37044	145
37080	124, 351, 418
37081	124, 351, 418
37082	124, 351, 418
37088	417
37090	418
37091	418
37092	418
37120	419
37121	419
37122	419
37125	420
37126	420
37127	420
37150	432
37155	432
37180	419
37182	419
37183	420
37185	420
37186	417
37188	419
37189	420
38110	87
38110H	111, 112, 115, 122, 277, 339, 340, 343, 348
38115H	113, 116, 341, 344
38116H	113, 116, 341, 344
38117H	113, 116, 341, 344
38118H	113, 116, 341, 344
38119	432
4000	145
4003	145
4004	145
4030	165
4033	165
4034	165
41550HK	104, 106, 107, 334, 335, 336
42550HK	104, 106, 107, 122, 334, 335, 336, 348
42580HK	123, 349
44025	418
44026	418
4822	132, 165, 217
4825	217
53130	426
53135	426
53136	426
53137	426
53138	426
53139	426
53150	279, 368
53151	279, 368
53159	279, 368
53190	426
53195	426
53196	426
53197	426
53198	426
53199	426
53320	279, 434
53321	279, 434
53322	279, 434
53323	279, 434
53510	441
53510H	441
53511	441
53511H	441
53512	441
53512H	441
54420	434
54421	434
54422	434
54423	434
55100	385
55101	385
55105	385
55106	385
55107	385
55108	385
55140	385
55141	385
55143	385
55145	385
55146	385
55147	385
55148	385
55180	373
55181	373
55185	373
55186	373
55187	373
55188	373
55440	412
55442	412
55445	412
55446	412
55450	412
55452	412
55455	412
55456	412
55460	413
55462	413
55465	413
55466	413
55520	413
55522	413
55526	413
55563	432
55565	432
55566	432
55567	432
55720	362
55722	362
55725	362
55729	362
55730	361
55732	361
55735	361
55736	361
55737	361
55738	361
55740	363
55742	363
55745	363
55749	363
55750	363
55752	363
55755	363
55759	363
55760	362
55762	362
55765	362
55766	362
55770	362
55775	362
55800	413
55802	413
55805	413
55806	413
55820	367
55821	367
55822	367
55825	367
55826	367
55830	367
55831	367
55832	367
55835	367
55836	367
55840	368
55841	368
55845	368
55850	393
55852	393
55855	393
55856	393
55857	393
55858	393
59420	361
59422	361
59425	361
59426	361
59427	361
59428	361
59620	427
59627	427
59628	427
59629	427
59630	427
59637	427
59638	427
59639	427
59680	433
59681	433
59685	433
61061HK	279
6635	99
6636	99
703	247, 245
7161H	277, 284
730	246, 248
8110	87
85160	373
85161	373
85163	373
85165	373
85166	373
85167	373, 377
85168	373, 377
85180	375
85181	375
85183	375
85185	375
85186	375
85187	375
85188	375
85190	375
85191	375
85193	375
85195	375
85196	375
85197	375
85198	375
86160	393
86161	393
86162	393
86163	393
86165	393
86167	393
86168	393
87160	381
87161	381
87163	381
87165	381
87166	381
87167	381
87168	381
9063	217
9066	217
9215	137
9220	132
9330	218
9335	218
9337	218
9338	218
95160	377
95161	377
95163	377
95165	377
95166	377
9570	217
9573	217
9574	217
9822	218
B200HK	277, 284
B600HK	197, 277, 284
B611HK	278, 284
B612HK	278
B670HK	284
B700HK	290
B710HK	290
B729HK	290
B755HK	290
B770HK	290
B775HK	278
B776HK	278
K100	145
S10002	432
S50044	373
S50065	385
S55102	385
S55142	385
S55182	373
S85162	373
S85182	375
S85192	375
S87162	381
S95162	377

Agrob Buchtal offers tiles with overglazed edges in many series. In the case of glazed **earthenware tile**s, they are included in the bundles at a certain quantity as overglazed edges are almost always required for applications of these materials. In the case of **split tiles**, overglazed or overglazed *rounded* edges are available upon request according to the following model number system:

Last figure 0 of model no.	...1 = Short edge	...2 = Longitudinal edge	...3 = Corner left	...4 = Corner right	overglazed edges
to be replaced by ...	...5 = Short edge	...6 = Longitudinal edge	...7 = Corner left	...8 = Corner right	overglazed rounded edges (bullnoses)

Example: Standard model no. 18120 = 244 x 119 x 6 mm,
model no. 18123 = overglazed corner left

Area Pro

Color	similar to NCS no.	similar to RAL no.	Color Shade Variation
anthracite	S7502-B	7024	V2
basalt	S7005-B80G	180 4005	V2
pebble	S3502-Y	7030	V2
stone	S2502-Y	100 7005	V2
sand-white	S1502-Y50R	080 8005	V2
sand-grey	S1502-Y50R	080 7005	V2
sand	S5005-Y20R	075 5010	V2
nutmeg	S7005-Y50R	060 4005	V2
platinum	S0500-N	8500	V2
sand-beige	S1005-Y50R	060 8010	V2
brick	S7010-Y30R	060 4010	V2
clay	S8010-Y50R	050 3010	V2

ChromaPlural
Chroma non-slip
Chroma unglazed

Color	similar to NCS no.	similar to RAL no.	Lightness Value Y
neutral 1 (Chroma unglazed)	S9000-N	9017	3
neutral 1	8000	7016	6
neutral 2	S7500-N	7015	9
neutral 3	S6500-N		15
neutral 4	S6000-N	7037	18
neutral 5	S5502-B	7046	21
neutral 6	S4502-B	7045	25
neutral 7	S4000-N	7004	33
neutral 8	S2502-B		46
neutral 9	S1502-R50B		65
neutral 10 (ChromaPlural)	S1000-N	9003	76
neutral 10 (Chroma unglazed)	0502-Y	9001	66
neutral 10 (white glossy)	S1500	9003	70
active azure	S5030-R80B	5000	9
light azure	S2030-R80B		37
medium azure	S4030-R90B		21
dark azure	S4040-R90B	5007	13
active blue	S6030-R90B		7
light blue	S1510-R80B		60
medium blue	S2020-R80B		40
dark blue	S4030-R80B		17
active turquoise	S4030-B50G	6033	22
light turquoise	S1010-B50G		63
medium turquoise	S2020-B30G		44
dark turquoise	S4020-B30G		26
active green	S3050-G50Y		26
light green	S0510-G		69
medium green	S1515-G20Y	6019	53
dark green	S3020-G10Y	6021	31
active yellow	S3050-Y10R		32
light yellow	S1010-Y10R	1015	69
medium yellow	S2030-Y10R		50
dark yellow	S2050-Y20R		33
active ochre	S3050-Y40R		20
light ochre	S2030-Y20R		48
medium ochre	S3030-Y30R		36
dark ochre	S4030-Y50R		21
active salmon	S4040-Y70R		15
light salmon	S1515-Y50R		51
medium salmon	S2020-Y50R		39
dark salmon	S3040-Y60R		23
active oxide red	S4050-Y90R		10
light oxide red	S2010-Y80R		46
medium oxide red	S3020-Y80R		25
dark oxide red	S5020-Y80R		15
active stone grey	S5030-Y90R		9
light stone grey	S2502-R		46
medium stone grey	S3502-R	7036	34
dark stone grey	S6005-Y80R		15
active sand grey	S7010-Y90R		8
light sand grey	S1502-Y		56
medium sand grey	S3005-Y50R		35
dark sand grey	S6010-Y50R		14

Special colors

Color	similar to NCS no.	similar to RAL no.	Lightness Value Y
apple-green	S1060-G40Y		39
medium brown	S5020-Y50R	060 50 20	17
medium grey	S3502-Y	100 70 05	32
intense blue	6040-R70B		1
contrasting red (Chroma non-slip B)	S2050-Y90R	3017	14
contrasting red (Chroma non-slip C)	S2060-Y90R	3018	15
contrasting red (Chroma)	S2570-Y90R	3002	10
natural-white	2005-Y20R	7032	51
orange	S2060-Y50R	2010	24
medium sand	S1010-Y20R	1001	44
deep anthracite	S6010-R90B	260 40 05	8
deep blue	S4050-R70B	290 30 35	8
deep yellow	S0560-Y	085 80 70	52
deep green	S6020-G30Y	140 40 20	11
deep orange	S2060-Y60R	040 50 50	24
deep red	S1080R	030 40 50	11
violet	S5020-R50B	4001	13
lemon-yellow	1070-Y	1016	52

KerAion Special Glazes for Operating Theatres

Color	similar to NCS no.	similar to RAL no.	Lightness Value Y
beige	0502-Y	1013	69
blue	0530-R90B		46
grey	3000-N	7038	47
green	2030-B70G	6027	36
light-grey	1502-G50Y	7047	58
white	0500-N	9003	78

The use of color as an architectural design means has gained increasing importance during the last years. Therefore, we provide you with a list of the relevant Agrob Buchtal design series in order to facilitate planning. It classifies the colors according to:

NCS = Natural Color System
(More detailed information can be obtained from: Scandinavian Color Institute AB, P.O. Box 49022 · S-10028 Stockholm · Phone +46/8/6174700 · Fax +46/8/6174747, Institut für Farbe – Brigitte Hartmann · Rotes Knie 6 · D-74389 Cleebronn Phone +49 (0) 7135/12742 · Fax +49 (0) 7135/12737)

RAL Color Chart
(More detailed information can be obtained from: RAL - Deutsches Institut für Gütesicherung und Kennzeichnung e.V. · Siegburger Straße 39 · D-53757 St. Augustin Phone +49 (0) 2241/1605-0 · Fax +49 (0) 2241/1605-11)

Lightness Value:
This figure (standard color value Y) describes the lightness of a color in comparison with an ideally white surface if illuminated under identical light conditions, i. e. same intensity, direction and quality. For an ideal white, which means that all the incident light is reflected, the value Y = 100 applies (black: Y = 0).

Please note that these classifications may only serve as an orientation aid. Original samples will be made available to you upon request.

The difference in lightness of two adjoining colored surfaces is called luminance contrast. By means of this value, one can determine whether a room design is rich in contrast, as it is required, for example, by DIN 32975 “Designing visual information in the public area for accessible use”. In the following, you will find the relevant values for selected series. They result from the respective lightness values, which are indicated as averaged values of individual measurements. We will be pleased to determine values for other products upon request.

Luminance contrast Series Area Pro

		anthracite	basalt	pebble	stone	sand-white	sand-grey	sand	nutmeg
Lightness Value Y		*8*	*13*	*21*	*33*	*50*	*38*	*21*	*14*
anthracite	*8*	**0.00**	**0.23**	**0.44**	**0.60**	**0.72**	**0.64**	**0.44**	**0.24**
basalt	*13*		**0.00**	**0.23**	**0.43**	**0.59**	**0.49**	**0.24**	**0.01**
pebble	*21*			**0.00**	**0.22**	**0.41**	**0.29**	**0.01**	**0.22**
stone	*33*				**0.00**	**0.21**	**0.08**	**0.21**	**0.42**
sand-white	*50*					**0.00**	**0.14**	**0.40**	**0.58**
sand-grey	*38*						**0.00**	**0.28**	**0.48**
sand	*21*							**0.00**	**0.23**
nutmeg	*14*								**0.00**
platinum	*58*								
sand-beige	*41*								
brick	*14*								
clay	*10*								

Luminance contrast – Series Emotion

		deep anthracite	bronze	basalt	mid-grey	grey-brown	light-beige
Lightness Value Y		*7*	*9*	*19*	*32*	*15*	*46*
deep anthracite	*7*	**0.00**					
bronze	*9*	**0.13**	**0.00**				
basalt	*19*	**0.46**	**0.36**	**0.00**		**0.12**	
mid-grey	*32*	**0.64**	**0.56**	**0.25**	**0.00**	**0.36**	
grey-brown	*15*	**0.36**	**0.25**			**0.00**	
light-beige	*46*	**0.74**	**0.67**	**0.42**	**0.18**	**0.51**	**0.00**

Luminance contrast – Series Nova

		cream-beige	mid-brown	mid-grey	basalt	anthracite	anthracite-multicolored
Lightness Value Y		*44*	*18*	*35*	*15*	*6*	*9*
cream-beige	*44*	**0.00**	**0.42**	**0.11**	**0.49**	**0.76**	**0.66**
mid-brown	*18*		**0.00**		**0.09**	**0.50**	**0.33**
mid-grey	*35*		**0.32**	**0.00**		**0.71**	
basalt	*15*				**0.00**	**0.43**	**0.25**
anthracite	*6*					**0.00**	
anthracite-multicolored	*9*					**0.20**	**0.00**

Luminance contrast – Series Quarzit

		basalt-grey	quartz-grey	sand-beige	sepia-brown	white-grey
Lightness Value Y		*15*	*40*	*47*	*30*	*55*
basalt-grey	*15*	**0.00**				
quartz-grey	*40*	**0.45**	**0.00**		**0.14**	
sand-beige	*47*	**0.52**	**0.08**	**0.00**	**0.22**	
sepia-brown	*30*	**0.33**			**0.00**	
white-grey	*55*	**0.57**	**0.16**	**0.08**	**0.29**	**0.00**

Luminance contrast Series Area Pro (continuation)						
			platinum	sand-beige	brick	clay
	Lightness Value Y		*58*	*41*	*14*	*10*
	anthracite	*8*	**0.75**	**0.66**	**0.25**	**0.07**
	basalt	*13*	**0.63**	**0.51**	**0.03**	**0.16**
	pebble	*21*	**0.47**	**0.32**	**0.21**	**0.38**
	stone	*33*	**0.28**	**0.11**	**0.41**	**0.55**
	sand-white	*50*	**0.07**	**0.11**	**0.57**	**0.68**
	sand-grey	*38*	**0.21**	**0.04**	**0.47**	**0.60**
	sand	*21*	**0.46**	**0.31**	**0.21**	**0.38**
	nutmeg	*14*	**0.62**	**0.50**	**0.01**	**0.17**
	platinum	*58*	**0.00**	**0.18**	**0.62**	**0.72**
	sand-beige	*41*		**0.00**	**0.49**	**0.62**
	brick	*14*			**0.00**	**0.19**
	clay	*10*				**0.00**

Luminance contrast – Series Savona						
		lime	beige	brown	grey	anthracite
Lightness Value Y		*52*	*38*	*20*	*20*	*8*
lime	*52*	**0.00**	**0.16**	**0.44**	**0.44**	**0.73**
beige	*38*		**0.00**	**0.31**	**0.31**	**0.65**
brown	*20*			**0.00**	**0.00**	**0.43**
grey	*20*			**0.00**	**0.00**	**0.43**
anthracite	*8*					**0.00**

Luminance contrast – Series Unique									
		anthracite	basalt	light-grey	lime	beige	brown	mud-brown	dark-brown
Lightness Value Y		*6*	*17*	*36*	*55*	*45*	*18*	*30*	*10*
anthracite	*6*	**0.00**							
basalt	*17*	**0.48**	**0.00**						**0.26**
light-grey	*36*	**0.71**	**0.36**	**0.00**			**0.33**	**0.09**	**0.57**
lime	*55*	**0.80**	**0.53**	**0.21**	**0.00**	**0.10**	**0.51**	**0.29**	**0.69**
beige	*45*	**0.76**	**0.45**	**0.11**		**0.00**	**0.43**	**0.20**	**0.64**
brown	*18*	**0.50**	**0.03**				**0.00**		**0.29**
mud-brown	*30*	**0.67**	**0.28**				**0.25**	**0.00**	**0.50**
dark-brown	*10*	**0.25**							**0.00**

Luminance contrast – Series Valley					
		slate	pebble-grey	earth-brown	sand-beige
Lightness Value Y		*9*	*33*	*10*	*51*
slate	*9*	**0.00**			
pebble-grey	*33*	**0.57**	**0.00**	**0.53**	
earth-brown	*10*	**0.05**		**0.00**	
sand-beige	*51*	**0.70**	**0.21**	**0.67**	**0.00**

European Quality Standards

Product Standards (simplified and based on 20 x 20 cm (BIII), or 30 x 30 cm (BI))	Extruded Ceramic Tiles DIN EN 14411		Dry-pressed Ceramic Tiles DIN EN 14411		Test Standards
	group $AI_a + AI_b$		group AII_a - part 1		group $BI_a + BI_b$	group BIII	
	"Nature"	"Precision"	"Nature"	"Precision"			
A) Dimensions + Surfaces							
1. Length and Width	± 2%	±1.0%	± 2%	±1.25%	± 0.6%	± 0.5%	DIN EN ISO 10545-2
2. Thickness	± 10%	± 10%	± 10%	± 10%	± 5%	± 10%	DIN EN ISO 10545-2
3. Straightness of Edges	± 0.6%	± 0.5%	± 0.6%	± 0.5%	± 0.5%	± 0.3%	DIN EN ISO 10545-2
4. Rectangularity	± 1.0%	± 1.0%	± 1.0%	± 1.0%	± 0.5%	± 0.5%	DIN EN ISO 10545-2
5. Surface Flatness							DIN EN ISO 10545-2
5.1 Curvature at Centre	± 1.5%	± 0.5%	± 1.5%	± 0.5%	± 0.5%	+ 0.5/-0.3%	DIN EN ISO 10545-2
5.2 Curvature at the Edges	± 1.5%	± 0.5%	± 1.5%	± 0.5%	± 0.5%	+ 0.5/-0.3%	DIN EN ISO 10545-2
5.3 Skewness	± 1.5%	± 0.8%	± 1.5%	± 0.8%	± 0.5%	± 0.5%	DIN EN ISO 10545-2
6. Surface Quality	at least 95%		at least 95%		at least 95%	at least 95%	DIN EN ISO 10545-2
7. Color Deviations	•		•		•	•	DIN EN ISO 10545-16
7.1 Color Shade Grading	•		•		•	•	Deutsche Steinzeug
8. Size Grading[1]	•		•		•	•	Deutsche Steinzeug
B) Physical Properties						glazed	
1. Water Absorption (on average / max. individual value)	AI_a E ≤ 0.5%/0.6% AI_b 0.5% < E ≤ 3%/3.3%		≤ 6/6.5%		BI_a ≤ 0.5% BI_b ≤ 3%	> 10%	DIN EN ISO 10545-3
2. Modulus of Rupture (Value in brackets = min. individual value)	AI_a min. 28 (21) N/mm²		min. 20 (18) N/mm²		BI_a min. 35 (32) N/mm² BI_b min. 30 (27) N/mm²	Thickness<7,5mm: 15N/mm² Thickness≥7,5mm: 12N/mm²	DIN EN ISO 10545-4
2.1 Breaking Strength ≥ 7.5 mm thickness	AI_a min. 1300 N AI_b min. 1100 N		at least 950 N		BI_a min. 1300 N BI_b min. 1100 N	at least 600 N	DIN EN ISO 10545-4
2.2 Break. Str. < 7.5 mm thickness	at least 600 N		at least 600 N		at least 700 N	at least 200 N	DIN EN ISO 10545-4
3. Resistance to Shock	•		•		•	•	DIN EN ISO 10545-5
4. Resistance to Deep Abrasion	≤ 275 mm³		≤ 393 mm³		≤ 175 mm³	–	DIN EN ISO 10545-6
5. Resistance to Glaze Abrasion	0-5		0-5		0-5	0-5	DIN EN ISO 10545-7
6. Max. Coefficient of Expansion	•		•		•	•	DIN EN ISO 10545-8
7. Thermal Shock Resistance	•		•		•	•	DIN EN ISO 10545-9
8. Moisture Expansion	< 0.001 mm/m		< 0.001 mm/m		appr. 0.001 mm/m	appr. 0.01 mm/m	DIN EN ISO 10545-10
9. Resistance to Glaze Cracking	required		required		required	required	DIN EN ISO 10545-11
10. Thermal Conductivity	appr. 1 W/mK		appr. 1 W/mK		appr. 1 W/mK	appr. 0.8 W/mK	Deutsche Steinzeug
11. Electrical Leakage Resistance	> 10^{10} Ohm[3]		> 10^{10} Ohm[3]		10^{10} Ohm	10^{10} Ohm	DIN EN 1081
12. Steam Diffusion Resistance	appr. μ 120,000		appr. μ 120,000		appr. μ 120,000	appr. μ 100,000	DIN EN ISO 12572
13. Resistance to Frost	required		not required, but met by AGROB BUCHTAL		required	–	DIN EN ISO 10545-12
14. Light and Color Fastness	•		•		•	•	DIN 51094
15. Luminance	acc. to specifications		acc. to specifications		acc. to specifications	acc. to specifications	Deutsche Steinzeug
16. Behaviour in Fire	$A1/A1_{fl}$		$A1/A1_{fl}$		$A1/A1_{fl}$	$A1/A1_{fl}$	DIN 4102/DIN EN 13501-1
C) Chemical Properties[2]							
1. Resistance to Chemicals	see test certificate		see test certificate		see test certificate	see test certificate	DIN EN ISO 10545-13
2. Resistance to Household Chemicals and Bath Water Additives	min. GB or UB		min. GB or UB		min. GB or UB	–	
3. Stain Resistance (glazed)	min. Cl. 3		min. Cl. 3		min. Cl. 3	min. Cl. 3	DIN EN ISO 10545-14
4. Lead and Cadmium Delivery	•		•		•	•	DIN EN ISO 10545-15
5. Hytect	see test certificate		see test certificate		see test certificate	see test certificate	Deutsche Steinzeug
D) Slip resistance							
1. Coefficient of Friction	•		•		•	–	E-DIN EN ISO 10545-17
1.1 Industrial Areas (BG)	Groups R9-13/V4-10		Groups R9-13/V4-10		Groups R9-13/V4-10	–	DIN 51130
Trade Associations							DGUV-R 108-003 (BGR 181)
1.2 Barefoot Areas (BUK)	Groups A/B/C		Groups A/B/C		Groups A/B/C	–	DIN 51097
German National Association of Accident Insurance Companies						–	DGUV-I 207-006 (GUV-I 8527)

1) Boxes marked according to size and color shade.
2) Hydrofluoric acid and its compounds excluded.
3) Exceptions:
KerAion ELA 10.6: Electrical Leakage Resistance 106 Ohm (DIN EN 1081)

All references to as well as quotations from product and test standards are to be considered as information which is not binding. The latest versions apply.

Deutsche Steinzeug tiles present better values than required by the standards.
In addition, they are construction biologically, ecologically, hygienically and bacteriologically safe; this is guaranteed through the choice of raw materials, method of processing and firing technique.

Terms and Classification according to DIN EN 14411

All our tiles consist of natural raw materials such as clay, quartz sand and feldspars, which are processed, refined and fired. Depending on the application they are manufactured with a glazed (GL) or unglazed (UGL) surface. They can be classified in accordance with DIN EN 14411 as follows:

Classification of the ceramic tiles according to their groups of water absorption (E) and their shaping

Shaping	group I E ≤ 3%	group II_a 3% < E ≤ 6%	group II_b 6% < E ≤ 10%	group III E > 10%
A extruded tiles	group AI_a E ≤ 0.5% (Annex M)	group AII_{a-1} [a] (Annex B)	group AII_{b-1} [a] (Annex D)	group AIII (Annex F)
	group AI_b 0.5% < E ≤ 3% (Annex A)	group AII_{a-2} [a] (Annex C)	group AII_{b-2} [a] (Annex E)	
B dry-pressed tiles	group BI_a E ≤ 0.5% (Annex G)	group BII_a (Annex J)	group BII_b (Annex K)	group $BIII_{b)}$ (Annex L)
	group BI_b 0.5% < E ≤ 3% (Annex H)			

a) The groups AII_a and AII_b are subdivided into two parts (parts 1 and 2) with different product requirements.

b) Group BIII essentially applies to glazed tiles. There is a small number of dry-pressed unglazed tiles manufactured with a water absorption of more than 10% to which this product group does not apply.

Traditionally the following terms are used:

Extruded tiles
(marked with A)
Tiles that are cut off with a certain length from a bar formed from the plastic mass by means of an extruder.

Dry-pressed tiles
(marked with B)
Tiles that are formed from a finely ground and subsequently granulated mass by pressing under high pressure.

Split tiles are frost-resistant, extruded double-tiles which are fired at a temperature of up to max. 1280 °C in upright position.

Stoneware tiles are frost-resistant, single extruded vitrified tiles with a firing temperature of appr. 1260 °C.

KerAion® is the unique extruded ceramic large-size panel from Agrob Buchtal.

Vitrified dry-pressed tiles are frost-resistant, single dry-pressed tiles with a firing temperature of up to 1200 °C.

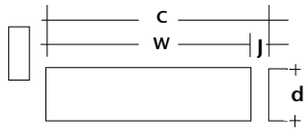
Porcelain stoneware stands for especially densely sintered tiles with a water absorption of < 0.5 %.

Mosaics are small (porcelain) stoneware tiles stuck onto sheets.

Earthenware tiles are non-frost-resistant, single dry-pressed tiles with a firing temperature of up to appr. 1100 °C.

The water absorption E in weight-% is determined in accordance with DIN EN ISO 10545-3.

Description of dimensions



Coordinating dimension (C) in cm = Work size (W) + Joint (J)

Work size (W) in mm = Dimensions of the visible surfaces and thickness (d)

Dimensions and Surfaces

1 - 5. Dimensions, DIN EN ISO 10545-2
All dimensions are determined in accordance with the standard.

Permissible length and width tolerances corresponding to the product standards						
DIN EN 14411	group AI_a / AI_b (25x12.5 cm)		group AII_a (25x12.5 cm)		group BI_a / BI_b (30x30 cm)	group BIII (10x10 cm)
	"Nature"	"Precision"	"Nature"	"Precision"		
Deviation from the work size	± 2%	± 1.0%	± 2%	± 1.25%	± 0.6%	± 0.5%
Deviation from the average side length	± 1.5%	± 1.0%	± 1.5%	± 1.0%	± 0.5%	± 0.5%

The work sizes of our **special pieces** are given according to visual sides.

6. Surface Quality, DIN EN ISO 10545-2
The surfaces of 1 m^2 or 30 pieces are tested at 300 lux for visible defects at a distance of 1 m.

7. Color Deviations, DIN EN ISO 10545-16
Glazed mono-colored products with values of Δ Ecmc < 0.75 are considered as identical in color; the value of 1.0 applies to unglazed mono-colored products.

7.1. Color Shade Grading
The color shade code is stamped on the box. Only identical color shades will result in a uniform surface look. In the case of rustic split tiles greater color deviations are normal. During laying, tiles from different boxes should be mixed.

8. Size Grading
The production sizes vary for technical reasons. The production size is coded and stamped on the box. Only boxes with the same coding should be laid together. According to VOB, the differences are evened out in the joints.

All references to as well as quotations from product and test standards are to be considered as information which is not binding. The latest versions apply.

Physical Properties

1. Water Absorption, DIN EN ISO 10545-3
The **water absorption (E)** gives the weight increase as compared to the dry weight of samples saturated with water under vacuum.

1.1 Apparent Density, DIN EN ISO 10545-3
It gives the ratio between mass and external volume.

2. Modulus of Rupture, DIN EN ISO 10545-4
The breaking strength F is determined on samples by means of the three-point load in N. From this, the modulus of rupture and the breaking load are calculated according to the following formula.

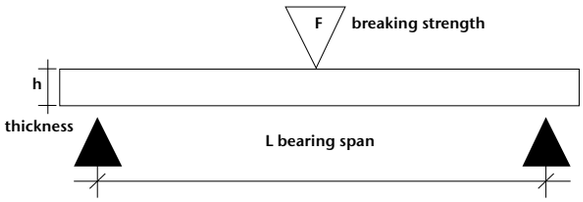
Modulus of Rupture

$$R = \frac{3 \cdot F \cdot L}{2 \cdot b \cdot h^2}$$

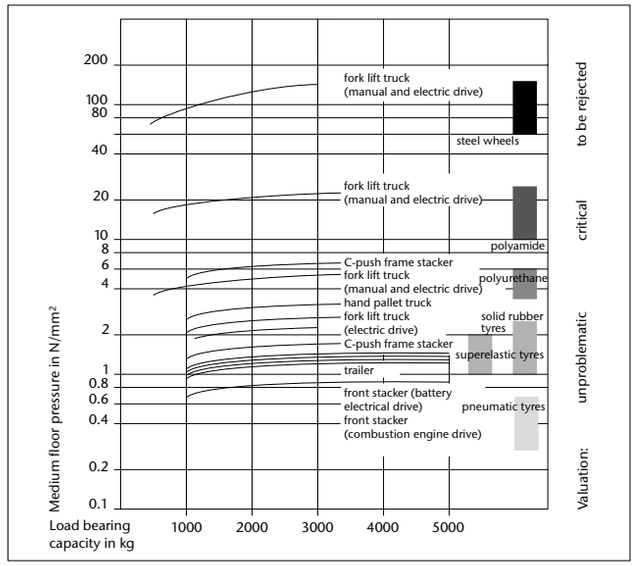
Breaking Load

$$S = \frac{F \cdot L}{b}$$

F = breaking strength in N
L = bearing span in mm
b = width in mm
h = thickness in mm
R = modulus of rupture



Possible Applications	Stress Group
Breaking strength under 1,500 N Housing construction and floor coverings subject to comparable mechanical stress, e.g. hotel bathrooms, rooms in the health service sector	1
Breaking strength 1,500 – 3,000 N Administration, trade and industry (practicable with vehicles with pneumatic tyres), e.g. canteen kitchens, canteens, traffic zones, car exhibition and maintenance areas, sales rooms, always without industrial truck traffic Floor pressures up to 2 N/mm²	2
Breaking strength 3,000 – 5,000 N Trade and industry (industrial truck traffic with superelastic, solid rubber and vulkollan tyres), e.g. in food retailing and wholesaling, non-food retailing and wholesaling, shopping malls Floor pressures up to 6 N/mm²	3
Breaking strength 5,000 – 8,000 N Trade and industry; areas of application as in group 3, but practicable with polyamide rollers Floor pressures 6 to 20 N/mm²	4
Breaking strength above 8,000 N Trade and industry; heavy-duty areas with industrial truck traffic with polyamide rollers; runners of metal parts, such as e.g. in factory buildings, assembly halls and storerooms, repair workshops for machines and heavy equipment Floor pressures > 20 N/mm²	5



Floor pressure in N/mm² of industrial truck wheels according to a FMPA test in Stuttgart
The table illustrates the floor loads and indicates the effect of the different wheel types: steel wheels should be rejected and polyamide (Nylon and Perlon) is not advisable. Softer tyres (≤ 75 Shore-A-Hardness) as well as larger wheel diameters and wider supporting surfaces are especially advantageous.

Important note:
The "application possibilities" are of course only recommendations, as the method and quality of laying are decisive factors. Our recommendations are based on conventional, professional laying. With increasing mechanical load as well as harder tyres a thicker tile is required.

All references to as well as quotations from product and test standards are to be considered as information which is not binding. The latest versions apply.

Mechanical Strength
Deutsche Steinzeug offers tiles in thicknesses from 5 up to 20 mm for extreme loads in industrial and commercial areas.
The breaking load values of our products partly are by far better than the values required by DIN EN 14411 (the relevant test certificates will be made available on request).

The calculated breaking load indicates the suitability for floors subject to mechanical loads. The stress itself is caused by bending rather than by pressure. The “extra strong” tiles from our programme with their high pressure, breaking and bending strength values are the ideal covering for floors subject to heavy loads. They withstand the wheels of industrial trucks, fork lift trucks and platform lift-trucks with their high floor pressure. They are especially suitable as floor coverings for industrial logistics, hyper- and supermarkets.

3. Compressive Strength
The compressive strength of tiles is not standardized. In the case of vitrified dry-pressed tiles it reaches values of up to 150 N/mm². The following conversion table shows the importance of a perfect and professional embedding of the tiles on site. The relatively low values for cement and thin-bed mortar can only be compensated by special and professional laying (mortar composition, water/cement value and manual or mechanical compression).

4. Resistance to Shock, DIN EN ISO 10545-5
Rebound measurement with 5 samples.

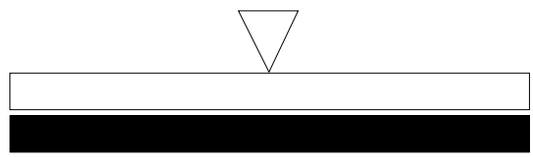
5. Resistance to Deep Abrasion, DIN EN ISO 10545-6
With regard to the deep abrasion on unglazed tiles, the abrasion is determined by means of fusion corundum and a rubbing plate. The lower the value, the higher the wear resistance of the material.

6. Glaze Abrasion, DIN EN ISO 10545-7
The abrasion class of glazed tiles is established in the wet test. Artificial abrasion is produced with the help of aluminium oxide grains, steel balls and the addition of water in an eccentrically revolving system. The number of revolutions at which a visible change of the test surface occurs results in the following classification:

Resistance to Surface Abrasion

Class	Revolutions
0	100
1	150
2	600
3	750/1500
4	2100/6000/12000
5	>12000*

* Must pass the stain test according to DIN EN ISO 10545-14.



Vitrified material has a compressive strength approx. 10 - 20 times higher than cement mortar, cast plaster floors and reinforced concrete.

Conversion table for different materials

Types of material	N/mm²	N/cm²	kN/cm²
Vitrified dry-pressed tiles	100 – 150	10,000 – 15,000	10 – 15
Extruded split tiles	180 – 250	18,000 – 25,000	18 – 25
Cement mortar Gr. III	10	1,000	1
High-grade cement mortar	20	2,000	2
Thin-bed mortar	15 – 30	1,500 – 3,000	1.5 – 3
Epoxy resins	60 – 75	6,000 – 7,500	6 – 7.5
Cement screed CT, C12 (ZE 12)	12	1,200	1.2
CT, C20 (ZE 20)	20	2,000	2
CT, C30 (ZE 30)	30	3,000	3
Mechanically resistant floor 65	65	6,500	6.5
Reinforced concrete C 20/25 (B 25)	25	2,500	2.5
C 30/37 (B 35)	35	3,500	3.5

All references to as well as quotations from product and test standards are to be considered as information which is not binding. The latest versions apply.

Class 0
The use of glazed tiles of this class for floor coverings is not recommended.
Class 1
Floor coverings in areas mainly walked on in soft footwear or barefoot and not exposed to abrasive dirt (e.g. bathrooms and bedrooms without direct access from outside).
Class 2
Floor coverings in areas occasionally walked on with soft or normal footwear and exposed to only little abrasive dirt (e.g. rooms in living areas of houses, except kitchens, entrances and similar heavily frequented rooms). This does not apply to special footwear such as e.g. hobnailed boots.
Class 3
Floor coverings in areas frequently walked on with normal shoes and exposed to little abrasive dirt (e.g. kitchen-cum-living-rooms, halls, corridors, balconies, loggias and terraces). This does not apply to special footwear such as e.g. hobnailed boots.
Class 4
Floor coverings walked on regularly and exposed to little abrasive dirt, so that they are subject to greater stress as in the case of class 3 (e.g. commercial kitchens, hotels, exhibition and sales rooms).
Class 5
Floor coverings subject to heavy pedestrian traffic over long periods of time and exposed to little abrasive dirt, so that they are subject to the most extreme stress under which glazed tiles can be applicable (e.g. public areas such as shopping centres, entrance halls of airports, hotel foyers, public footpaths and industrial applications).

Every floor covering is subject to wear. This depends on the area of application and the frequency of use, the kind and degree of dirt as well as the hardness and resistance to wear of the covering material. While unglazed vitrified floor tiles can be used practically anywhere, glazed floor tiles have to be categorized according to stress groups. Scrapers, mats and the like help to remove dirt and abrasives and to protect glazed floor coverings. Something of this kind has to be provided especially in rooms with direct access from outside or from the garden.

Extreme Stress
For such areas we recommend the use of integrally colored, unglazed tiles, which are available in a wide range of colors and sizes. Examples: floors subject to high traffic loads, e.g. in supermarkets, hotels, schools, administrative buildings, railway stations, hospitals, passageways, etc., taking into account the mechanical load.

7. Coefficient of Expansion, DIN EN ISO 10545-8
The coefficient of expansion is ascertained between room temperature and 100°C. The measured values are at around 6.0 x 10^{-6} m/(mxK) in the case of vitrified materials and at around 8.0 x 10-6 m/(mxK) in the case of porcelain stoneware. At 8 m length and 50° temperature difference the result is a change in length of approx. 2.4 mm in the case of vitrified materials (in the case of screed/concrete 4.6 mm and steel 5.6 mm).

8. Thermal Shock Resistance, DIN EN ISO 10545-9
The thermal shock resistance is tested between 15° and 145°C.

9. Moisture Expansion, DIN EN ISO 10545-10
The moisture expansion is determined between tempered and water-saturated samples.

10. Resistance to Glaze Cracking, DIN EN ISO 10545-11
This test takes place in the autoclave at 500 KPa with subsequent color control.
Glazes with hair cracks/crazes are marked as such and require the wetting of the covering prior to pointing to avoid deposits of fine particles of the pointing mortar in the hair cracks. Colored pointing compounds are not suitable in the case of these glazes. The glaze surfaces must not be marked with felt-tip pen and the like.

11. Thermal Conductivity etc.
Thermal conductivity, heat radiation and storage capacity as well as the thermal resistance are not standardized. Vitrified material produces the following approximate values:

Thermal conductivity:	1 W/mK	Heat storage capacity:	0.8 kJ/kgK
Heat radiation:	5.3 W/m^2K^4	Thermal resistance:	0.01 m^2 K/W

12. Electrical Leakage Resistance
With a volume resistance of > 10^{10} Ohm (DIN EN 1081), our ceramics is insulating in dry condition. With the series Eladuct and KerAion ELA 10.6, however, we offer ceramics for floors capable of discharging static electricity. The glaze of ELA 10.6 has a surface resistance of approx. 10^6 Ohm according to DIN EN 1081. The discharge of static electricity is effected from the glaze via conductive joints and tile adhesive into copper strips to be connected to earth, which are laid on the base to be tiled. In the case of Eladuct, the complete tile body is capable of discharging static electricity. The volume resistance according to DIN EN 1081 is approx. 10^8 Ohm. Here, conductive joints are not required; apart from that, the base has to be carried out as described for ELA 10.6.

13. Steam Diffusion Resistance
According to DIN EN ISO 12572 the steam diffusion resistance is approx. μ 120,000 in the case of vitrified material/split tiles and μ 100,000 in the case of earthenware (excluding joints).

14. Resistance to Frost, DIN EN ISO 10545-12
The test for frost resistance is carried out on 10 samples or > 0.25 m^2 samples. After water saturation under vacuum the samples are checked for defects after 100 frost-thaw alternations.

The resistance to frost of an outdoor flooring, however, does not only depend on the quality of the ceramic tiles used. **Professional construction and laying are essential.** For this, please refer to our specifications and the notice of the umbrella organization of the German building and construction industry “Outdoor Tiled and Paved Coverings”.

15. Light and Color Fastness
Both glazed and unglazed ceramics are light- and color-fast according to DIN 51094.

16. Luminance
The lightness value of a tile describes the brightness of the surface as perceived by the human eye. The measuring value Y = 100 corresponds to the brightness of an absolutely white surface, and Y = 0 to that of an absolutely black surface.
The lightness value is determined for mono-colored tiles.

17. Behaviour in Fire
Ceramic tiles are classified A 1 according to EN ISO 13501-1 and DIN EN 14411. Therefore, they are generally non-combustible and thus fire-resistant. Also in the case of fire they do not release any toxic emissions.

All references to as well as quotations from product and test standards are to be considered as information which is not binding. The latest versions apply.

Chemical Properties

1. Resistance to Chemicals, DIN EN ISO 10545-13

Resistance to Household Chemicals and Bath Water Additives
– Household chemicals
  Ammonium chloride solution 100g/l
– Bath salts
  Sodium hypochlorite solution 20mg/l
Classes
  A/B/C*

Resistance to Acids and Alkalis
– Low concentration (L)
  a) Hydrochloric acid solution 3% (V/V)
  b) Citric acid solution 100g/l
  c) Potassium hydroxide solution 30g/l
– High concentration (H)
  a) Hydrochloric acid solution 18% (V/V)
  b) Lactic acid solution 5% (V/V)
  c) Potassium hydroxide solution 100g/l
Classes
  LA/LB/LC or HA/HB/HC*

Acid Protection and Apparatus Engineering
The resistance for acid protection engineering DIN EN 993-16 or chemical apparatus engineering DIN 28062 is subject to individual tests.

* Class A shows the highest resistance to chemicals, which decreases more and more towards C.

2. Stain Resistance, DIN EN ISO 10545-14

Stain Forming Substances
– Stain forming substances, leaving traces
  Green stain forming substances in oil
  Red stain forming substances in oil
– Chemical stain forming substances
  Iodine, 13g/l in alcohol
– Stain forming substances, forming a film
  Olive oil
Cleaning (within the framework of the test)
– Cleaning agent
  Hot water (+55 °C)
  Weak cleaning agent
  Strong cleaning agent
– Solvent
  Hydrochloric acid solution 3% (V/V)
  Potassium hydroxide 200g/l
  Acetone
Classes
Cl. 5 / Cl. 4 / Cl. 3 / Cl. 2 / Cl. 1*

3. Lead and Cadmium Delivery
The glazed surfaces are exposed to a 4 percent acetic acid solution. Then, the quantity of the delivered lead and cadmium is determined.

* Class 5 shows the highest stain resistance, which decreases more and more towards 1.

All references to as well as quotations from product and test standards are to be considered as information which is not binding. The latest versions apply.

Surface Coatings and Upgradings

Hytect
Hytect is a highly effective and durable coating of tiles and panels of Deutsche Steinzeug.
The coating baked onto the surface on the base of titanium dioxide uses the principle of the photocatalysis.
It offers the user the following advantages:

A) Hytect decomposes bacteria and germs
The surface is activated by sunlight or artificial lighting. Activated oxygen forms, which decomposes microorganisms.

B) Hytect eliminates disagreeable odours
Disagreeable or even unhealthy odours in the air are also eliminated by Hytect.

C) Hytect reduces the cleaning efforts
The hydrophilic surface makes it possible for water to get under the dirt. In this way the quantity of cleaning agents is considerably reduced, which means a contribution to environmental protection and the saving of time for manual works at the same time.

Hytect surfaces are odourless, non-poisonous, meet the requirements for food and are completely harmless for persons suffering from allergies.

Laying and pointing are carried out by the usual techniques.
The conventional agents (without hydrofluoric acid and its compounds) are applicable for cleaning. All additives forming a film, leaving fat on the surface or impregnating are excluded, which impair the surface activation by light.

Renowned institutes in Germany and abroad have confirmed us the corresponding effects of Hytect.

Protecta Surface Upgrading

Better Beats Good ...
Unglazed vitrified tiles are hard-wearing and resistant by nature. Thanks to the Protecta surface upgrading, the stain and dirt resistance could be improved considerably: during the firing process, the coating applied in-plant is ceramically bonded to the biscuit and closes the existing “micropores” quite natural for unglazed ceramics. In this way, the penetration of substances forming stains is prevented. Thus, an impregnation is no longer required and may possibly even have a negative effect in the case of slip-resistant tiles with Protecta surface upgrading, as the impregnating agent can not penetrate the tile but remains on the surface as lubricating film.

Products with Protecta surface upgrading are marked with this symbol in the corresponding series:

PT
protected

Hygiene
Glazed tiles and tiles with Protecta surface upgrading of Deutsche Steinzeug ensure the best possible hygiene conditions. Thanks to the closed surface, they offer no possibility for germs to proliferate. Tests of institutes for hygiene confirm the suitability for the covering of drinking water reservoirs. Hyper-sensitive people such as those suffering from allergies make the best experiences with tiles.

Cleaning
On principle, claddings and coverings must be protected by appropriate measures against heavy soiling which may be caused in particular by subsequent construction works (painting etc.).
Our tiles can generally be cleaned with water and a neutral or alkaline cleaning agent.
In the case of hard water, the sporadic use of acid cleaning agents is required. In the case of stains, cleaning depends on the type of stains and has to be carried out with suitable chemicals.
In the case of a higher concentration of the cleaning agent used, subsequent wiping with clear water is required. Rinsing with clear water is absolutely necessary when carrying out a basic cleaning.
Cleaning agents containing maintenance additives are not recommended by us. They usually reduce the slip resistance and cause a negative visual appearance of the floor covering by forming layers!
Important: the use of cleaning machines with pads containing abrasive grain has a polishing effect by which the slip resistance of the tiles is considerably reduced. We therefore expressly disapprove of such methods. Hydrofluoric acid or its compounds attack the ceramics and cause irreversible damage!

You will find detailed cleaning instructions for ceramic tiles on the Internet at www.agrob-buchtal.de
➔ Service
➔ Architects & Planners / Dealers / Tilers
➔ Cleaning Instructions.

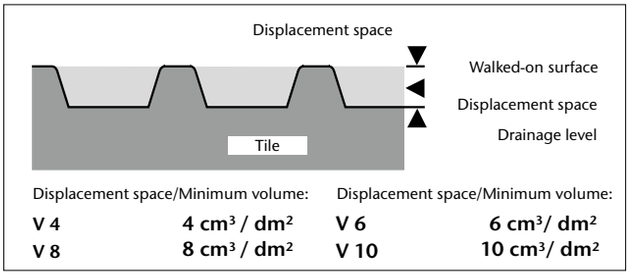
Impregnation
Unglazed stoneware without Protecta surface upgrading or Hytect coating should be impregnated in order to prevent the penetration of colored liquids, fats and oils and to facilitate cleaning.

The impregnating agent must be applied on the clean and dry floor; excess material must be removed immediately.

Slip Resistance

1. Coefficient of Friction/Slip Resistance
Workshop rules as well as accident prevention regulations require floors to be smooth, slip-resistant and easy to clean. Special protective measures against slipping are necessary where there is a risk as a result of the use of water, oil, slush, grease or waste. This should be taken into consideration when choosing the surface material. This clear requirement is based on investigations carried out by the insurance companies, which proved that slipping is the primary cause of accidents.

1.1. Industrial Areas
Competent authority:
Deutsche Gesetzliche Unfallversicherung,
Mittelstraße 51, 10117 Berlin-Mitte, phone: +49 (0)30 28876-3800,
fax: -3808, www.dguv.de, info@dguv.de
Test standard: DIN 51130
Code of practice: DGUV regulation 108-003 “Floors in work rooms and work areas with high risk of slipping” (previous BGR 181)
Test procedure: Inclined plane, safety footwear worn, test medium oil. The surface finish can be smooth, fine-rough, rough or profiled.



Displacement space/Minimum volume:		Displacement space/Minimum volume:	
V 4	**4 cm³ / dm²**	**V 6**	**6 cm³/ dm²**
V 8	**8 cm³ / dm²**	**V 10**	**10 cm³/ dm²**

The displacement space (V4-V10) is the open space between the upper walked-on surface and the drainage level of profiled surfaces.

Slip-resistant tiles are marked with the logo “GRIP”
in the corresponding series:

Valuation Groups
In a detailed table (see next page) the required valuation groups are assigned to work areas where there is a high risk of slipping. Information is available from Deutsche Gesetzliche Unfallversicherung and Agrob Buchtal.

Test on “inclined plane”

Valuation groups	Angle of inclination	**Industrial + commercial areas**
R9	> 6°- 10° low static friction	
R10	> 10°- 19° normal static friction	
R11	> 19°- 27° increased static friction	
R12	> 27°- 35° high static friction	
R13	> 35° very high static friction	

The indicated angles of inclination exclusively serve for the assignment of the valuation groups and can not be equated with the angles of inclination of slopes/ramps.

All references to as well as quotations from product and test standards are to be considered as information which is not binding. The latest versions apply.

Legal Basis
Workshop rules as well as accident prevention regulations require floors to be smooth, slip-resistant and easy to clean.
The brochure "Technische Regel für Arbeitsstätten" ASR. A 1.5/1.2 "Floors" (Code of practice for work areas) contains detailed requirements.

Publisher:
Bundesanstalt für Arbeitsschutz und Arbeitsmedizin (Ausschuss für Arbeitsstätten) [Federal institute for safety at work and occupational medicine (Committee for work areas)]

Available at:
Download at www.baua.de

0	**General work rooms and areas*)**		
0.1	Entrance areas, indoors**)		R9
0.2	Entrance areas, outdoors		R11 (or R10 V4)
0.3	Stairs, indoors***)		R9
0.4	Outdoor stairs		R11 (or R10 V4)
0.5	Inclined ramps, indoors***) (e.g. for wheel chairs, compensation slopes, routes of transport)	One R-group higher than that required for the covering of the access area	V-value of the covering of the access area, where applicable
0.6	Sanitary rooms		
0.6.1	Toilets		R9
0.6.2	Changing rooms and washrooms		R10
0.7	Break rooms (e.g. recreation room, company canteens)		R9
0.8	First aid rooms and comparable facilities (see ASR A4.3)		R9
1	**Manufacture of margarine, edible fats and oils**		
1.1	Melting of fat		R13 V6
1.2	Cooking oil refinery		R13 V4
1.3	Margarine production and packaging		R12
1.4	Cooking fat production and packing, oil bottling		R12
2	**Milk processing, cheese production**		
2.1	Fresh milk processing and butter production		R12
2.2	Cheese production, storage and packaging		R11
2.3	Icecream manufacturing		R12
3	**Chocolate and confectionery production**		
3.1	Sugar processing		R12
3.2	Cocoa production		R12
3.3	Production of raw mixtures		R11
3.4	Fabrication of chocolate bars and shells and filled chocolates		R11
4	**Production of bread, cakes and pastries** (bakeries, cake shops, production of long-life bakery products)		
4.1	Dough preparation		R11
4.2	Rooms in which predominantly fats or liquid mixtures are processed		R12
4.3	Washing-up rooms		R12 V4
5	**Slaughtering, meat processing**		
5.1	Slaughter-house		R13 V10
5.2	Tripe processing room		R13 V10
5.3	Meat sectioning		R13 V8
5.4	Sausage kitchen		R13 V8
5.5	Boiled sausage unit		R13 V8
5.6	Raw sausage unit		R13 V6
5.7	Sausage drying room		R12
5.8	Gut store		R12
5.9	Salting and curing rooms, smoking establishments		R12
5.10	Poultry processing		R12 V6
5.11	Cold cuts and packaging unit		R12
5.12	Workshop with sales area		R12 V8 ****)
6	**Fish processing, production of delicatessen**		
6.1	Fish processing		R13 V10
6.2	Production of delicatessen		R13 V6
6.3	Manufacture of mayonnaise		R13 V4
7	**Processing of vegetables**		
7.1	Production of sauerkraut		R13 V6
7.2	Vegetable tinning		R13 V6
7.3	Sterilizing rooms		R11
7.4	Rooms in which vegetables are prepared for processing		R12 V4
8	**Wet areas in food and beverage production** (if not specifically mentioned)		
8.1	Storage cellars		R10
8.2	Beverage bottling, fruit juice production		R11
9	**Catering establishments**		
9.1	Kitchens in the catering trade (restaurant kitchens, hotel kitchens)		R12
9.2	Kitchens catering for homes, schools, day-care facilities for children, sanatoria		R11
9.3	Kitchens catering for hospitals, clinics		R12
9.4	Large kitchens catering for industrial and university canteens, and contract catering		R12 V4
9.5	Food preparation kitchens (fast food kitchens, convenience restaurants and snack bars)		R12
9.6	Kitchens for heating up frozen meals		R10
9.7	Coffee and tea kitchens, hotel garni kitchens and ward kitchens		R10
9.8	Washing-up rooms		
9.8.1	Washing-up rooms for 9.1, 9.4, 9.5		R12 V4
9.8.2	Washing-up rooms for 9.2		R11
9.8.3	Washing-up rooms for 9.3		R12
9.9	Dining rooms, guest rooms, canteens including serving counters		R9
10	**Cold stores, deep freeze stores**		
10.1	for unpacked goods		R12
10.2	for packed goods		R11
11	**Sales outlets, shops**		
11.1	Reception of goods, meat		
11.1.1	for unpacked goods		R11
11.1.2	for packed goods		R10
11.2	Reception of goods, fish		R11
11.3	Serving counters for meat and sausage		
11.3.1	for unpacked goods		R11
11.3.2	for packed goods		R10
11.4	Serving counters for bread, cakes and pastries, unpacked goods		R10
11.5	Serving counters for dairy products and delicatessen, unpacked goods		R10
11.6	Serving counters for fish		
11.6.1	for unpacked goods		R12
11.6.2	for packed goods		R11
11.7	Serving counters, except for nos. 11.3 to 11.6		R9
11.8	Meat preparation rooms		
11.8.1	for meat preparation, except for no. 5		R12 V8
11.8.2	for meat processing, except for no. 5		R11
11.9	Florists shops		R11
11.10	Sales areas with ovens		
11.10.1	for the production of bread, cakes and pastries		R11
11.10.2	for the warming up of prefabricated bread, cakes and pastries		R10
11.11	Sales areas with chip pans or grills		R12 V4
11.12	Shops, customer rooms		R9
11.13	Preparation areas for food for self-service shops		R10
11.14	Cash register areas, packing areas		R9
11.15	Outdoor sales areas		R11 (or R10 V4)
12	**Health service rooms**		
12.1	Disinfection rooms (wet)		R11
12.2	Pre-cleaning areas of sterilization		R10
12.3	Faeces disposal rooms, discharge rooms, unclean nursing work rooms		R10
12.4	Pathological facilities		R10
12.5	Rooms for medical baths, hydrotherapy, fango preparation		R11
12.6	Washrooms of operating theatres, plastering rooms		R10
12.7	Sanitary rooms, ward bathrooms		R10
12.8	Rooms for medical diagnosis and therapy, massage rooms		R9
12.9	Operating theatres		R9
12.10	Wards with hospital rooms and corridors		R9
12.11	Medical practices, day clinics		R9
12.12	Pharmacies		R9
12.13	Laboratories		R9
12.14	Hairdressing salons		R9
13	**Laundry**		
13.1	Rooms with continuous-flow washing machines or with spin-drier		R9
13.2	Rooms with washing machines at which the clothes are taken out dripping wet		R11
13.3	Ironing rooms		R9
14	**Fodder concentrate production**		
14.1	Dried fodder production		R11
14.2	Fodder concentrate production using fat and water		R11 V4
15	**Leather production, textiles**		
15.1	Wet areas in tanneries		R13
15.2	Rooms with fleshing machines		R13 V10
15.3	Areas where leather scraps accumulate		R13 V10
15.4	Rooms for making leather impermeable by means of grease		R12
15.5	Dye mills for textiles		R11
16	**Paint shops**		
16.1	Wet grinding areas		R12 V10
16.2	Powder coating		R11
16.3	Painting		R10
17	**Ceramics industry**		
17.1	Wet grinding mills (processing of ceramic raw materials)		R11
17.2	Mixers; handling of materials like tar, pitch, graphite and synthetic resins		R11 V6
17.3	Presses (shaping); handling of materials like tar, pitch, graphite and synthetic resins		R11 V6
17.4	Moulding, pressure die casting areas		R12
17.5	Glazing areas		R12

No responsibility is taken for the correctness of the information.
Validity at the time of pinting, subject to changes in the meantime.

18	**Glass and stone processing**	
18.1	Stone cutting, stone grinding	R11
18.2	Glass shaping of hollow glass ware, container ware	R11
18.3	Grinding areas for hollow glass ware, flat glass	R11
18.4	Insulating glass manufacture; handling of drying agents	R11 V6
18.5	Packaging, shipping of flat glass; handling of anti-adhesive agents	R11 V6
18.6	Etching and acid polishing facilities for glass	R11
19	**Cast concrete factories**	
19.1	Concrete washing areas	R11
20	**Storage areas**	
20.1	Storage areas for oils and fats	R12 V6
20.2	Storage areas for packed food	R10
20.3	Outdoor storage areas	R11 (or R10 V4)
21	**Chemical and thermal treatment of iron and metal**	
21.1	Pickling plants	R12
21.2	Hardening shops	R12
21.3	Laboratory rooms	R11
22	**Metal processing, metal workshops**	
22.1	Galvanizing shops	R12
22.2	Grey cast iron processing	R11 V4
22.3	Mechanical processing areas (turnery, milling shop), punching room, pressroom, drawing shop (pipes, wires) and areas exposed to increased stress by oil and lubricants	R11 V4
22.4	Parts cleaning areas, exhaust steam areas	R12
23	**Vehicle repair workshops**	
23.1	Repair and servicing bays	R11
23.2	Working and inspection pits	R12 V4
23.3	Car washing halls, washing areas	R11 V4
24	**Aircraft repair workshops**	
24.1	Aircraft hangars	R11
24.2	Repair hangars	R12
24.3	Washing halls	R11 V4
25	**Sewage treatment plants**	
25.1	Pump rooms	R12
25.2	Rooms for sludge draining facilities	R12
25.3	Rooms for screening equipment	R12
25.4	Stands of workplaces, scaffolds and maintenance platforms	R12
26	**Fire brigade buildings**	
26.1	Vehicle parking places	R12
26.2	Rooms for hose maintenance equipment	R12
27	**Functional rooms in the respiratory protection training facility**	
27.1	Preparation room	R10
27.2	Fitness room	R10
27.3	Training room	R11
27.4	Sluice	R10
27.5	Target room	R11
27.6	Acclimatization room	R11
27.7	Control room	R9
28	**Schools and day-care facilities for children**	
28.1	Entrance areas, corridors, assembly halls	R9
28.2	Class rooms, group rooms	R9
28.3	Stairs	R9
28.4	Toilets, washrooms	R10
28.5	Instructional kitchens in schools (also see no. 9)	R10
28.6	Kitchens in day-care facilities for children (also see no. 9)	R10
28.7	Machine rooms for wood processing	R10
28.8	Special rooms for handicrafts	R10
28.9	Schoolyards	R11 (or R10 V4)
29	**Financial institutions**	
29.1	Counter areas	R9
30	**Plant traffic routes in outdoor areas**	
30.1	Footpaths	R11 (or R10 V4)
30.2	Loading platforms	
30.2.1	covered	R11 (or R10 V4)
30.2.2	not covered	R12 (or R11 V4)
30.3	Sloping ramps (e.g. for wheel-chairs, loading platforms)	R12 (or R11 V4)
30.4	Tank-up areas	
30.4.1	covered	R11
30.4.2	not covered	R12
31	**Parking areas**	
31.1	Garages, car-parks not exposed to weather influences*****)	R10
31.2	Garages, car-parks exposed to weather influences	R11 (or R10 V4)
31.3	Open-air parking areas	R11 (or R10 V4)

*) For floors in wet areas walked on barefoot, see the DGUV information 207-006 “Floor coverings in wet barefoot areas” (previous GUV-I 8527).

**) Entrance areas according to number 0.1 are all areas with direct access from outside and in which moisture from outside can be brought (also see point 6 para. 3, utilization of products absorbing dirt and moisture). For adjoining areas or other rooms with large surfaces, point 4 para. 10 of ASR A1.5/1,2 has to be observed.

***) Stairs and ramps according to numbers 0.3 and 0.5 are those possibly exposed to moisture brought in from outside. For adjoining areas, point 4 para. 10 of ASR A1.5/1,2 has to be observed.

****) If the same floor covering was laid in all areas, the displacement space can be lowered down to V4 after a risk assessment (taking into consideration the cleaning method, the working processes and the quantity of slippery substances on the floor).

*****) The pedestrian areas which are not subject to a risk of slipping because of weather influences such as driving rain or moisture brought in.

Floors in rooms must not present any irregularities, cavities or dangerous slopes; stumbling must be impossible on these floors.

Floors are to be designed without inclination. Exception: functional inclinations, e.g. for the drainage of liquids.

In areas which must be continuously frequented in the scope of their normal utilization, the slip resistances of the different floor surfaces must not differ from each other to such an extent that there may be a risk of stumbling and slipping. This may be the case if the surface qualities within one floor covering (e.g. because of covers, markings or films glued on the floor) or of adjoining floors differ from each other with regard to the slip resistance by more than one R-group.

Entrances of buildings have to be designed in such a way that dirt and moisture brought in do not cause a risk of slipping. This can be achieved by providing clean-off zones in the form of mats absorbing the dirt and the moisture, which are specially designed for the expected pedestrian traffic with regard to their length, width and the material used and are at least 1.5 m long in the direction of walking over the whole width of the passage.

If liquids or slippery substances get on the floor to such an extent that there is a risk of slipping for persons, adequate measures have to be taken. Fluid liquids, for example, can be discharged by a sufficient slope of the floor (e.g. a slope of at least 2 per cent in the case of liquids with a flow behaviour similar to that of water). The discharge of liquids via traffic routes should be avoided, if possible. An adequate measure against the risk of slipping due to slippery substances such as e.g. oil or leftovers are floor coverings with a sufficient displacement space.

No responsibility is taken for the correctness of the information.
Validity at the time of pinting, subject to changes in the meantime.

1.2. Barefoot areas
Competent authority:
Deutsche Gesetzliche Unfallversicherung, Mittelstraße 51,
10117 Berlin-Mitte, tel.: +49 (0)30 28876-3800, fax: -3808,
www.dguv.de, info@dguv.de, www.unfallkassen.de.
Floors in wet barefoot areas, e. g. swimming pools, hospitals as well as dressing rooms, washrooms and showers in sports and work facilities.
Test standard: DIN 51097.
Code of practice: DGUV information 207-006 “Floor coverings in wet barefoot areas” (previous GUV-I 8527).
Testing method: Inclined plane, walked on barefoot, wetting agent solution as test medium.
The surfaces are smooth, micro-rough or slightly profiled. “Non-slip” glazes with their micro-rough surfaces have proved to be excellent in practice.
The various areas are assigned to the valuation groups. Information can be obtained from Deutsche Gesetzliche Unfallversicherung and Agrob Buchtal.

Valuation group A
– Barefoot passages and sanitary areas (nearly dry)
– Individual and common dressing rooms
– Pool floors in non-swimmer areas if the water depth is more than 80 cm in the entire area
– Sauna and relaxation areas (nearly dry)

Valuation group B
– Barefoot passages and sanitary areas, if not classified in group A
– Showers
– Steam baths
– Area of disinfecting spray facilities
– Pool surrounds
– Pool floors in non-swimmer areas if the water depth is less than 80 cm in certain areas
– Non-swimmer sections of wave-action pools
– Movable floors
– Paddling pools
– Ladders and stairs outside the pool area , if not classified in group C
– Accessible surfaces of diving platforms and diving boards, if not classified in group C
– Sauna and relaxation areas, if not classified in group A

Valuation group C
– Ladders and stairs leading into the water
– Stairs up to diving facilities and water slides
– Surfaces of diving platforms and diving boards over the length reserved for the diver (the slip-resistant surface of the diving platforms and diving boards must cover the front edge where the hands and the toes of the divers grip)
– Walk-through pools
– Inclined pool edge designs
– Kneipp basins, water-treading basins
– Ramps in the pool surround area with an inclination > 6%
– Starting blocks

Test on “inclined plane”

Valuation groups	Angle of inclination	Barefoot area
A	≥12°	
B	≥18°	
C	≥24°	

The indicated angles of inclination exclusively serve for the assignment of the valuation groups and can not be equated with the angles of inclination of slopes/ramps.

1.3. Measurement of sliding friction
Competent authority:
Deutsche Gesetzliche Unfallversicherung, Mittelstraße 51,
10117 Berlin-Mitte, tel.: +49 (0)30 28876-3800, fax: -3808,
www.dguv.de, info@dguv.de, www.unfallkassen.de.
Test standard: DIN 51131
Code of practice: DGUV information 208-041 “Assessment of the risk of slipping under operating conditions” (previous GUV-I 8687).
This test is not a type examination and thus is neither suitable for the choice of floor coverings at the planning stage nor for classification in a slip-resistance valuation group. The method can be applied, e.g. for assessing the success of cleaning measures or in the event of planned changes of utilisation.
For the choice of a floor covering, DGUV information 108-003 (previous BGR 181) and DGUV information 207-006 (previous GUV-I 8527) respectively must be applied exclusively!

1.4. Private areas
With regard to slip resistance, ceramic floor coverings in private areas are not subject to standard regulations. Independent of that, however, we recommend that you choose slip-resistant tiles according to your personal safety requirements.

All references to as well as quotations from product and test standards are to be considered as information which is not binding. The latest versions apply.

Color Shade Variation

"Color shade variation" refers to the variations in color between the tiles of a certain color, i.e. the degree of shading. Our products are classified into 4 shading coefficients.

V1 = Low variation / low play of colors
V2 = Medium variation / medium play of colors
V3 = High variation / high play of colors
V4 = Strong variation / strong play of colors

Mosaics glued thermoplastically on back: Permanently safe also in wet areas

The thermoplastic glueing of mosaics of the brands Agrob Buchtal and Jasba is also perfectly suitable for permanently wet and underwater areas. Analyses of independent institutes have proved that no microbiological infestation at the glass fibre net occurs under normal hygienic conditions. The bonding behaviour after dry and wet storage is better than the standard values. Thus, the thermoplastic glueing on back can be recommended not only for dry areas but also for underwater areas (swimming pools and whirlpools) as well as for permanently wet areas such as showers and pool surrounds. In addition, the glueing on back facilitates laying and leads to considerable time saving compared to the film on the face side required so far.
The glass fibre net on the back largely prevents the penetration of tile adhesive in the joints. The time-consuming removal of the film and possible residues on the tile surface is no longer necessary, and the cladding of columns and curvatures is significantly simplified.

DEUTSCHE STEINZEUG

Deutsche Steinzeug Cremer & Breuer AG · Postfach 2540 · 53015 Bonn

Telefon	Telefax	E-Mail	Datum
0228/391-0	0228/391-30	info@deutsche-steinzeug.de	17.11.2014

Suitability of reverse side thermoplastic bonding for mosaic in permanently wet areas and underwater areas

Dear Sir or Madam,

The thermoplastic bonding of our mosaics has been tested by external institutions for its microbiological suitability and adhesive tensile strength for use in permanently wet areas and underwater areas.

The results show that – under usual hygienic conditions – the bonding resists microbiological infestation. Furthermore, the bond behavior measured in dry and wet storage exceeds the value of 0,5N/mm² required according to standard DIN EN 12004.

AGROB BUCHTAL and Jasba mosaic with reverse side thermoplastic bonding can therefore be used in permanently wet areas and underwater areas without hesitation.

Dieter Schaefer
CEO
Deutsche Steinzeug Cremer & Breuer AG

Daniel Schreiner
Head of product management and design
Deutsche Steinzeug Cremer & Breuer AG

Deutsche Steinzeug Cremer & Breuer AG
Servaisstraße · 53347 Alfter-Witterschlick · Telefon +49 (0) 228/391-0 · Telefax +49 (0) 228/391-30 10 06
E-Mail: info@deutsche-steinzeug.de · www.deutsche-steinzeug.de
Vorstand: Dieter Schäfer (Vorsitzender), Michael Wester · Aufsichtsratsvorsitzender: Wilfried Delker
Handelsregister: Amtsgericht Bonn, HRB 20248 · Sitz der Gesellschaft: Alfter

List of Addresses

Bundesanstalt für Arbeitsschutz und Arbeitsmedizin (BAuA)
(Federal institute for safety at work and occupational medicine)
Friedrich-Henkel-Weg 1-25, 44149 Dortmund
Telephone: +49-231-9071-0, fax: -2454,
www.baua.de, poststelle@baua.bund.de

DGUV Rules and Regulations (BG/GUV)
Deutsche Gesetzliche Unfallversicherung
Mittelstraße 51, 10117 Berlin-Mitte,
Telephone: +49-30-28876-3800, fax: -3808,
www.dguv.de, info@dguv.de

DIN/EN/ISO Standards Sheets
Deutsches Institut für Normung e.V., 10772 Berlin
Telephone: +49-30-2601-0, fax: -60,
www.din.de, peter.anthony@din.de,
Available from:
Beuth Verlag GmbH, Burggrafenstraße 6,
10787 Berlin, Telephone: +49-30-2601-2201-0, fax: -1260,
www.beuth.de, info@beuth.de

KOK Directives for Swimming Pool Construction
RK-List of Tested Cleaning Agents
DGfdB Rules and Regulations
Deutsche Gesellschaft für das Badewesen e.V.,
45130 Essen
Telephone: +49-201-87969-0, fax: -20,
www.baederportal.com, info@baederportal.com
Directly available from the publisher

Bundesverband Keramische Fliesen e.V.
Luisenstraße 44, 10177 Berlin
Telephone: 030/27 59 59 74-0, fax: -99
www.fliesenverband.de, info@fliesenverband.de

ZDB Notices
Professional Association for Tiles and Natural Stone in the Central Association of the German Construction Industry
Kronenstr. 55-58, 10117 Berlin-Mitte,
Telephone: +49-30-20314-0, fax: -419,
www.fachverbandfliesen.de, info@fachverband-fliesen.de
Available from:
Verlagsgesellschaft Rudolf Müller GmbH & CoKG,
Stolberger Straße 84, 50933 Köln
Postfach: 410949, 50869 Köln
Telephone: +49 - 221- 54 97- 112, Fax: -6112
www.baufachmedien.de, service@rudolf-mueller.de

Quality Controls
Quality controls are carried out by:
- manufacturers themselves with strict sorting
- controls and special tests by the Deutsche Steinzeug laboratories
- individual and batch testing by external material testing institutions in Germany and abroad

Certificates

The characteristics and the quality of our products are constantly tested by acknowledged material testing institutions.
The corresponding test certificates are available.

Shower Tub System Plural non-slip/Plural unglazed/Basis 3

The shower tub system consists of special tiles for realizing a shower tub integrated in the tile covering.

The shower tub system is a registered design. It meets the requirements of DIN 18024 “Barrier-free building” and DIN 18025 “Barrier-free living”.

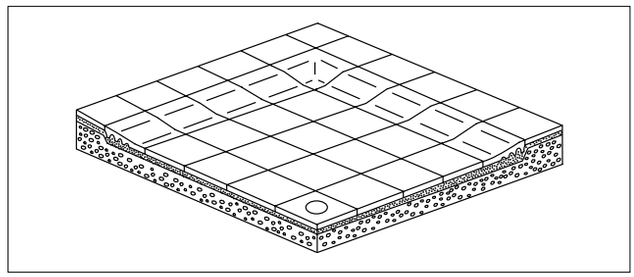
In Germany, the 10 mm lip means that it is possible to take full advantage of various housing grants.

The 100 mm modular dimension inclusive of a 3 mm wide joint guarantees perfectly hygienic tile coverings with a narrow joint width and accurately sized tiles.

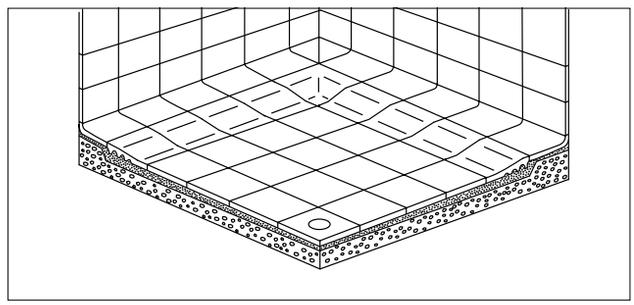
As with all slip-resistant surfaces of Plural non-slip/Plural unglazed/ the series Basis 3, the surfaces of both the glazed and the ceramically upgraded unglazed tiles are very easy to clean.

The shower tub system is predestined for wet areas in hospitals, sanatoriums, rehabilitation centres, old people’s and nursing homes, but also for showers in commercial areas, swimming pool, sauna and sports facilities, hotel and private bathrooms.

1. The shower tub is a module with the necessary slope that can be integrated in the joint grid of the tile covering as required.



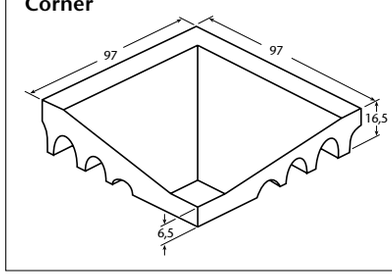
2. In combination with the cove skirting laid horizontally, a rounded transition between floor and wall covering is possible.



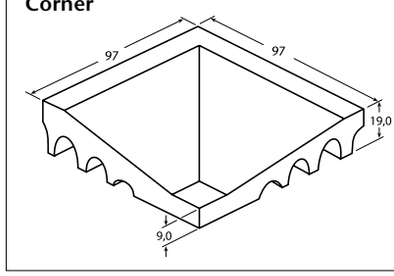
Plural non-slip, Plural unglazed

Basis 3 Softcorn

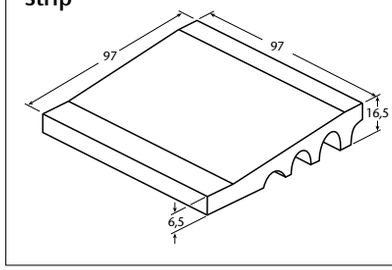
Corner



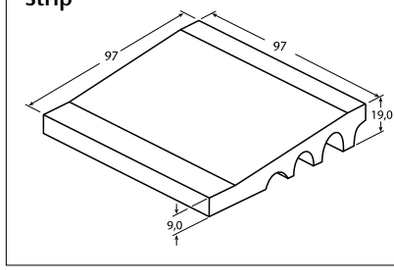
Corner

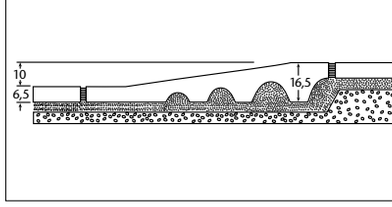


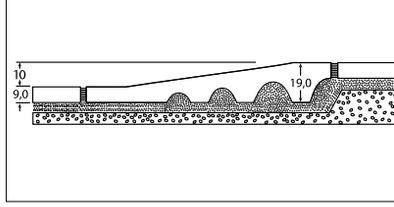
Strip



Strip







All references to as well as quotations from product and test standards are to be considered as information which is not binding. The latest versions apply.

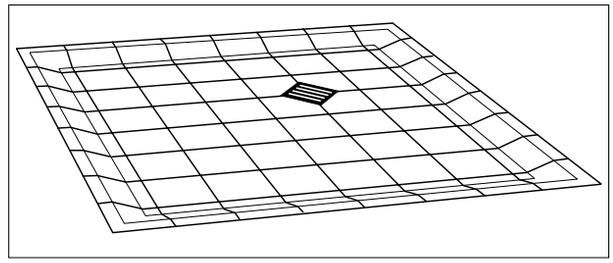
The Shower Tub System of the Series Chroma / Chroma unglazed – Quantum

This shower tub system consists of only two components: the strip and the one-piece corner belonging to it.

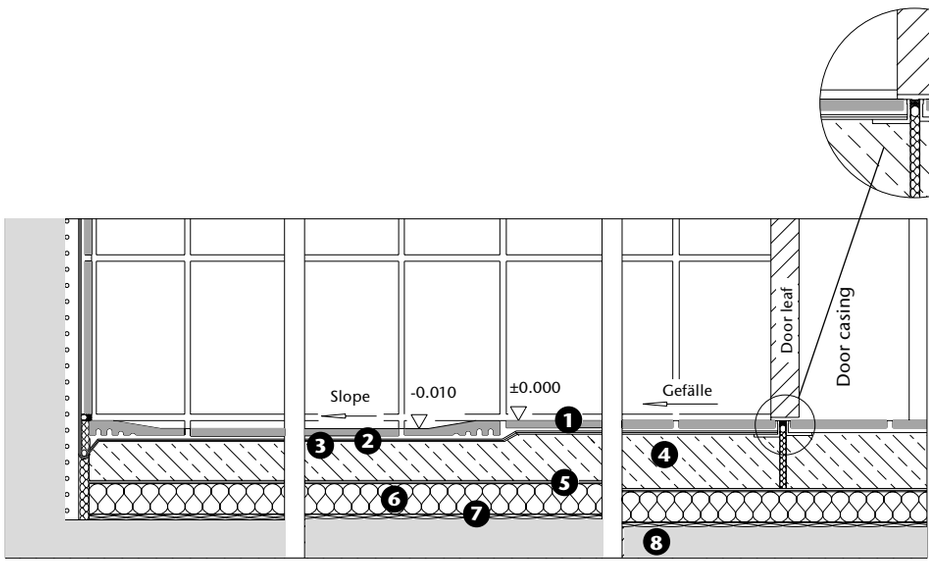
A peculiarity of the system is the special form of the slope which provides a difference in height of 10 mm. The edge of the shower tub designed in this manner is easy to pass on foot and with a wheel-chair. The relevant requirements (DIN 18040 or 18025) with regard to barrier-free construction taking into account the needs of senior and handicapped persons are effectively supported in this way.

Thanks to the "integrated slope" the time-consuming execution of the edge of the shower tub on site is no longer required, and together with the even lower side facilitating laying the processing of these tiles is absolutely simple:

The shower tub system is perfectly completed by the series Chroma / Chroma unglazed – Quantum.

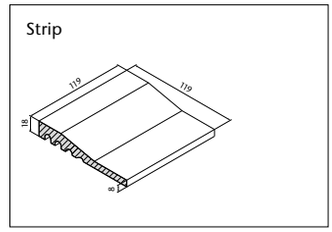


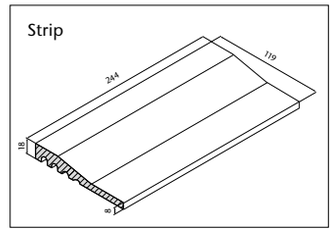
The shower tub system is based on a grid size of 12.5 x 12.5 cm. This permits a very variable dimensioning of the shower tub independent of standard dimensions and a harmonious integration in the shower installation or sanitary block.

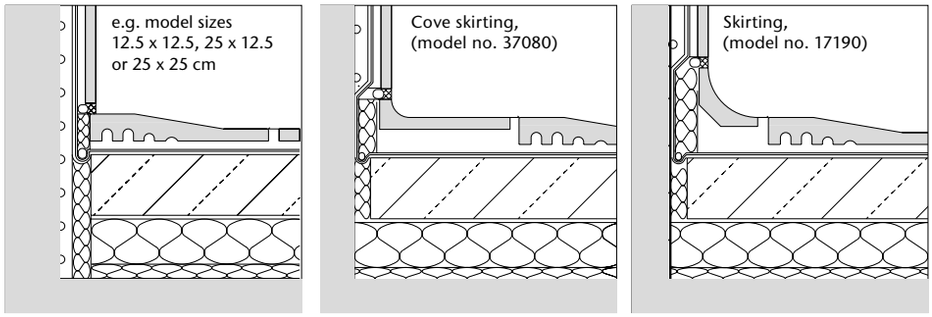


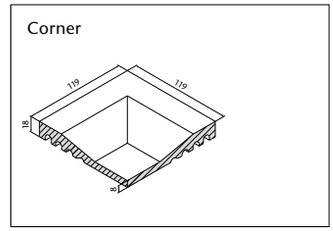
Floor structure with base-bonded, composite sealing layer

1 Agrob Buchtal ceramics
2 Thin-bed mortar
3 Base-bonded, composite sealing layer
4 Screed CT, C20 (ZE 20)
5 Sliding layer, PE foil
6 Heat insulation, rigid plastics
7 Footfall sound insulation, soft
8 Reinforced concrete ceiling/floor









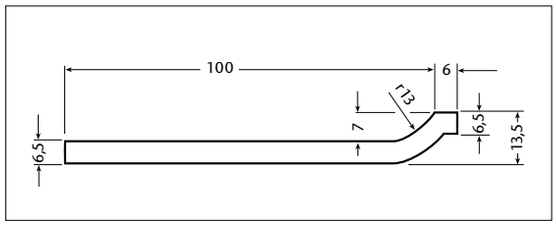
Wall connection variants

The shower tub systems of Agrob Buchtal are laid on a continuous cement screed and therefore do not require a high-maintenance movement joint between shower tub and adjoining areas.

All references to as well as quotations from product and test standards are to be considered as information which is not binding. The latest versions apply.

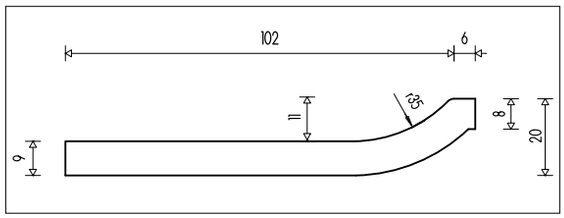
Cove Skirting 10 x 10, 10 x 20, 10 x 30 and 10 x 60 cm (details)

Cove Skirting 10 x 10 cm



Area Pro, smooth, 10 x 10 cm, unglazed
Plural/Plural non-slip, smooth and slip-resistant, 10 x 10 cm
Basis 2, smooth, 10 x 10 cm, glazed
Basis 3, smooth, 10 x 10 cm, unglazed
Plural unglazed, smooth, 10 x 10 cm

Cove Skirting 10 x 15, 10 x 20, 10 x 30 cm and 10 x 60 cm



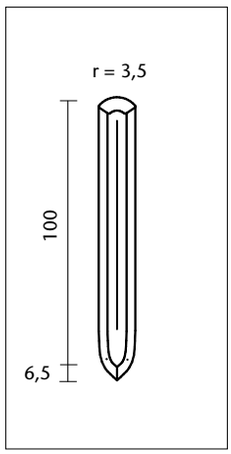
Fitting to:

Emotion GRIP, smooth or Softcorn
10 x 20, 10 x 30 cm, unglazed

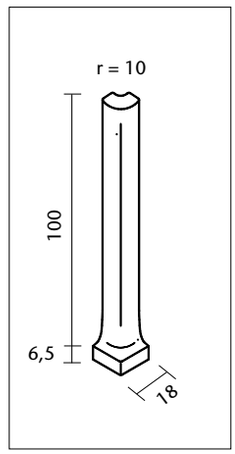
Basis 3,
smooth, 10 x 15, 10 x 20 cm, unglazed

Area Pro,
smooth, 10 x 20 cm, 10 x 30 cm and 10 x 60 cm, unglazed

Internal Corner



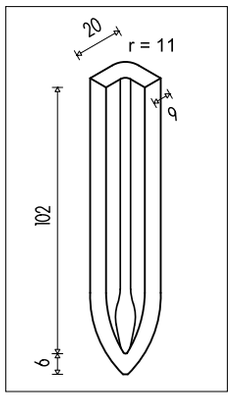
External Corner



Fitting to cove skirting:

Plural non-slip,
10 x 10 cm, glazed

Internal Corner



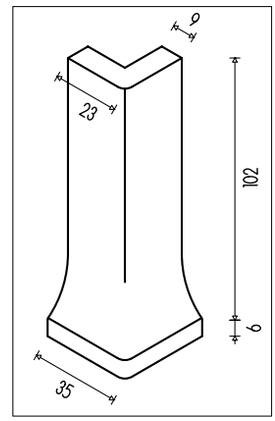
Fitting to cove skirting:

Area Pro,
10 x 10, 10 x 20, 10 x 30,
10 x 60 cm, unglazed

Emotion GRIP,
10 x 10, 10 x 20
and 10 x 30 cm, unglazed

Basis 3,
10 x 20 cm, unglazed

External Corner



Fitting to cove skirting:

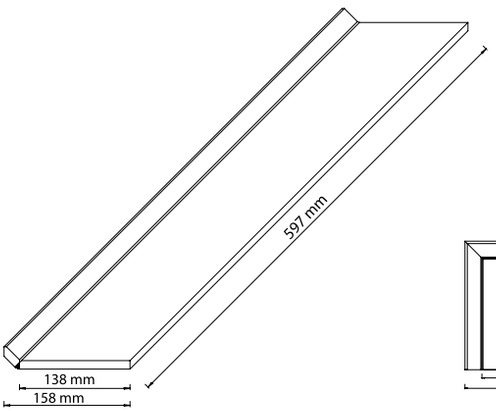
Area Pro,
10 x 10, 10 x 20, 10 x 30,
10 x 60 cm, unglazed

Emotion GRIP,
10 x 20 und 10 x 30 cm, unglazed

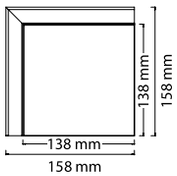
Basis 3,
10 x 20 cm, unglazed

Cove skirtings, cut/glued 15 x 60 cm and internal corners 15 x 15 cm

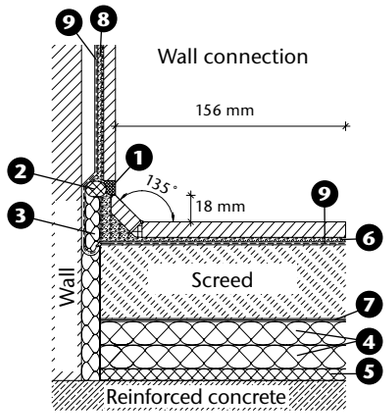
Details: Can be manufactured from any tiles/panels. The look and the haptics correspond to those of the adjoining surface, i.e. both the same structure and the same color are guaranteed. Minimum order quantity for the skirtings: 50 pieces; corner: 50 pieces.



Cove skirting



Corner

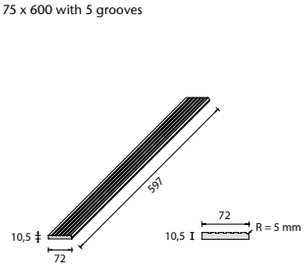


Scale 1:5

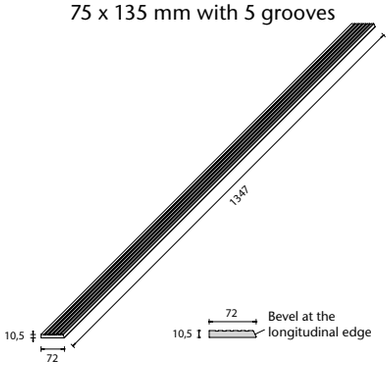
1 UW Silicone
2 Closed-cell PE foam cord or separating foil
3 Water-resistant elastic filling material
4 Heat insulation, rigid foam
5 Footfall sound insulation, soft
6 Mortar / adhesive
7 Sliding layer, PE foil
8 Thin-bed laying on rendering
9 Base-bonded sealing layer

Area Pro stair safety borders / stair tiles

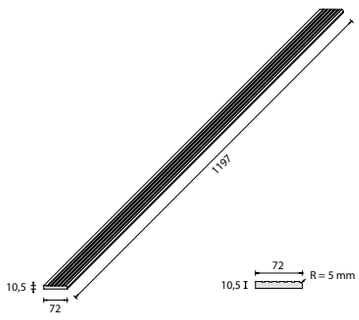
Stair safety border
75 x 600 mm with 5 grooves



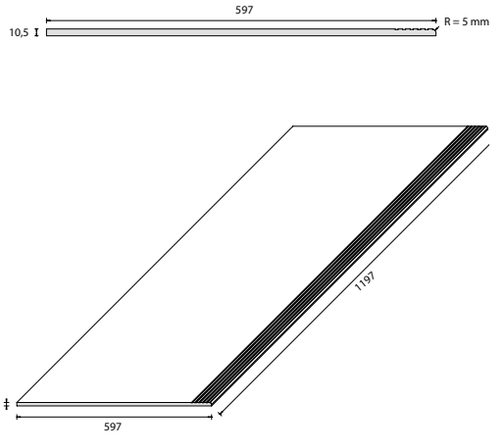
Stair safety border with bevel
75 x 135 mm with 5 grooves



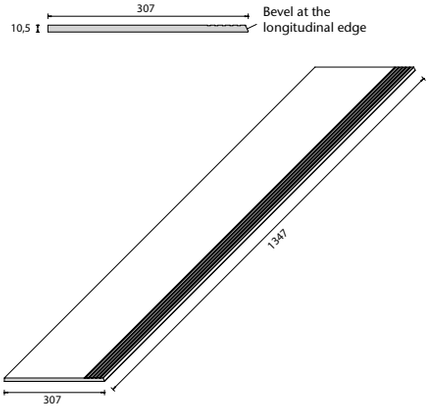
Stair safety border
75 x 1200 mm with 5 grooves



Stair tile
600 x 1200 mm with 5 grooves



Stair safety border with bevel
310 x 1350 mm with 5 grooves



1. Construction Products Regulation (CPR)
The CPR distinguishes itself from the previous Construction Products Directive (CPD) above all by the Declaration of Performance, CE marking as well as assessment and verification of the constancy of performance of the product concerned.

Construction products brought into circulation after 1 July 2013 must comply with the CPR. “Bringing into circulation” means that a construction product is made available on the European market for the first time by the manufacturer. We would like to point out that the term of “provision” is delineated from that; it means the passing on of a construction product brought into circulation in the supply chain, e.g. from the specialist tile trade to end consumers.

Essential characteristics of a construction product – here ceramic tiles – are defined in Annex ZA of the harmonised standard DIN EN 14411.

2. CE marking
With the CE marking, the manufacturer indicates that it assumes responsibility for the conformity of the construction product with the performance stated in the Declaration of Performance as well as compliance with all relevant European legal regulations.

Furthermore, it is responsible for making sure that the CE marking is applied to the actual construction product, to a label or on the packaging. The CE marking is the sole conformity identification for all essential characteristics of a construction product. Additional marks may only be used for aspects which – in our case – are not regulated by DIN EN 14411.

3. Declaration of Performance
As of 1 July 2013, every manufacturer is obliged to establish a Declaration of Performance for each of its construction products. It thereby assumes responsibility for the conformity of the construction product with the declared performance. The Declaration of Performance replaces the former Declaration of Conformity.

The technical documentation of the manufacturer serves as basis for the Declaration of Performance. Among other things, it includes the results of the in-plant production controls such as e.g. initial tests.

The Declaration of Performance has to be provided with an arbitrary reference number by the manufacturer to which the CE marking refers, thus permitting unambiguous identification of the construction product.

The Declaration of Performance can be made available in printed or electronic form (e.g. by e-mail, CD or USB stick).

In addition, the Declarations of Performance for the construction products of Agrob Buchtal GmbH are to be found at www.agrob-buchtal.de/leistungserklaerung. Alternatively, you can scan this QR code:

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Easy to find

Each individual series is always represented as follows:
– Color chart
– Short description
– Product specifications
– Luminance contrast

1 **Series name;** sort of material (see page 469) and relevant product standard (see page 468) next to it.

2 **Schematic arrangement of the models** from left to right: Standard models from small to large: in the case of extruded split tiles, at first rectangular and then square models from small to large, fittings/special pieces.

3 **Peculiarities** of the model

4 **Model number** (only in the case of extruded split tiles)

5 **Nominal dimensions** = work size + recommended joint width in centimetres and inches
Work size = only material dimensions without joint

6 **Surface quality** (only in the case of earthenware, stoneware and porcelain stoneware tiles)

7 Logistic **product specifications**

8 **Product standard**

9 **Slip-resistance classification:**
Barefoot areas/public and industrial areas (see page 469 and the following)

10 **Stress groups 1-5;** orientation help for the industrial and commercial sector (see page 469 and the following)

11 **Article number**

12 **Abrasion**
In the case of glazed materials according to stress groups 1-5; (see page 466)

13 **Designation** and/or **number of color**

14 **Price group** (pricing unit in brackets)

We are exclusively working on the basis of our General Terms and Conditions (status 11/2021).

256 **PLURAL NON-SLIP** 1
stoneware

2 Wall/Floor Tiles

		2.5 x 2.5 cm	5 x 5 cm	10 x 10 cm
	3	*Mosaic, glued thermoplastically on back Sheet: 297 x 297 mm*	*Mosaic, glued thermoplastically on back Sheet: 297 x 297 mm*	*Mosaic, glued thermoplastically on back Sheet: 297 x 297 mm*
5 Nom. dim. - cm/in		**2.5 x 2.5** / 1 x 1	**5 x 5** / 2 x 2	**10 x 10** / 4 x 4
Work size		23 x 23 x 6.5 mm	47 x 47 x 6.5 mm	97 x 97 x 6.5 mm
6 Surface		smooth, slip-resistant	smooth, slip-resistant	smooth, slip-resistant
7 **m²** - pieces		11 sheets	11 sheets	11 sheets
7 **m²** - kg	12	12.100	12.331	13.101
7 **Bundle** - pieces		11 sheets	11 sheets	11 sheets
7 **Bundle** - m²		1.000	1.000	1.000
7 **Bundle** - kg		12.100	12.331	13.101
7 **Pallet** - m²		40,000	64,000	64.000
7 **Pallet** - kg		484.000	789.184	838.464
8 Product standard		Bllb	Bllb	Bllb
Slip resistance 9		R10/B	R10/B	R10/B
10 Stress group	Stress group	1 - 2	1 - 2	1 - 2
neutral 10 13 (active white)	4	**902-2120H** 11 *Price gr.* **A216** (m²)	**905-2120H** *Price gr.* **A169** (m²) 14	**910-2120H** *Price gr.* **A157** (m²)
neutral 9 (white grey)	4	*902-2119H* Price gr. A271 (m²)*	*905-2119H* Price gr. A241 (m²)*	**910-2119H** *Price gr.* **A184** (m²)
neutral 8 (light grey)	4	**902-2118H** *Price gr.* **A216** (m²)	**905-2118H** *Price gr.* **A169** (m²)	**910-2118H** *Price gr.* **A157** (m²)

The following symbols are used:

Hytect surface (for description, refer to pages 10 and 474)

Protecta surface upgrading (for description, refer to page 474)

Novelties

no shodfoot traffic

Rectified

Conically rectified

Make-to-order production: cancellation not possible. This applies to all articles marked with this symbol, especially:
- oblong formats
- stair tiles
- article numbers printed in italics

Orientation aid for the blind

Frost-resistant

R9 Slip-resistant

B Slip-resistant / Barefoot areas

Made in Germany

Glued thermoplastically

also available in other colors

6 mm tile

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