For future classics

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 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.

Just as fashion standards like the black dress and white shirt are ultimately as good as their fabrics and tailoring, the quality of ceramic porcelain stoneware and earthenware tiles is determined by their technical excellence. AGROB BUCHTAL has a strong focus on technology and innovation. A case in point is its Hytect technology, which protects ceramic surfaces from bacteria and mould, neutralizes pollutants and odours, and is used in nearly all products manufactured by AGROB BUCHTAL.

In collaboration with Sebastian Herkner, a special anti-slip surface pattern has been developed for Area Pro: The Grid. Herkner is a German designer whose projects range from furniture and lamps to rugs and tableware, and who is at ease with a wide variety of materials, such as glass, wood, ceramic, recycled plastic and esparto grass. Sophisticatedly understated, Area Pro is comfortably at home in every setting. It is hard to imagine any occasion where the ceramic would be either too much or not enough.

Every design process requires architects to simultaneously address a multitude of often contradictory questions. When it comes to tiles, Area Pro is an excellent answer. The series is available in many different sizes, and with the right technical specifications for a variety of applications in residential, hospitality and commercial projects.

Standard excellence

Sand, stone, and a bit of spice

The twelve colors of the Area Pro series take inspiration from the earthy tones of sand, clay and basalt, complemented by the dark brown of nutmeg and the softness of platinumum.

The range of black, greys, browns and beiges offers a Pallet of hues which can be combined with each other and especially with the color spectrum of ChromaPlural, the comprehensive unicolored tile collection from AGROB BUCHTAL. Area Pro has a diversity of surface finishes, each maintaining the aesthetic appearance of the ceramic porcelain stoneware and earthenware.

brick

clay

nutmeg

sand

sand-beige
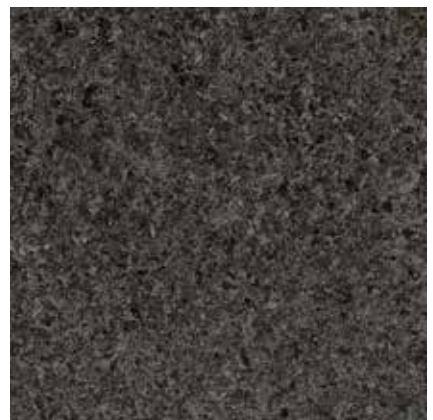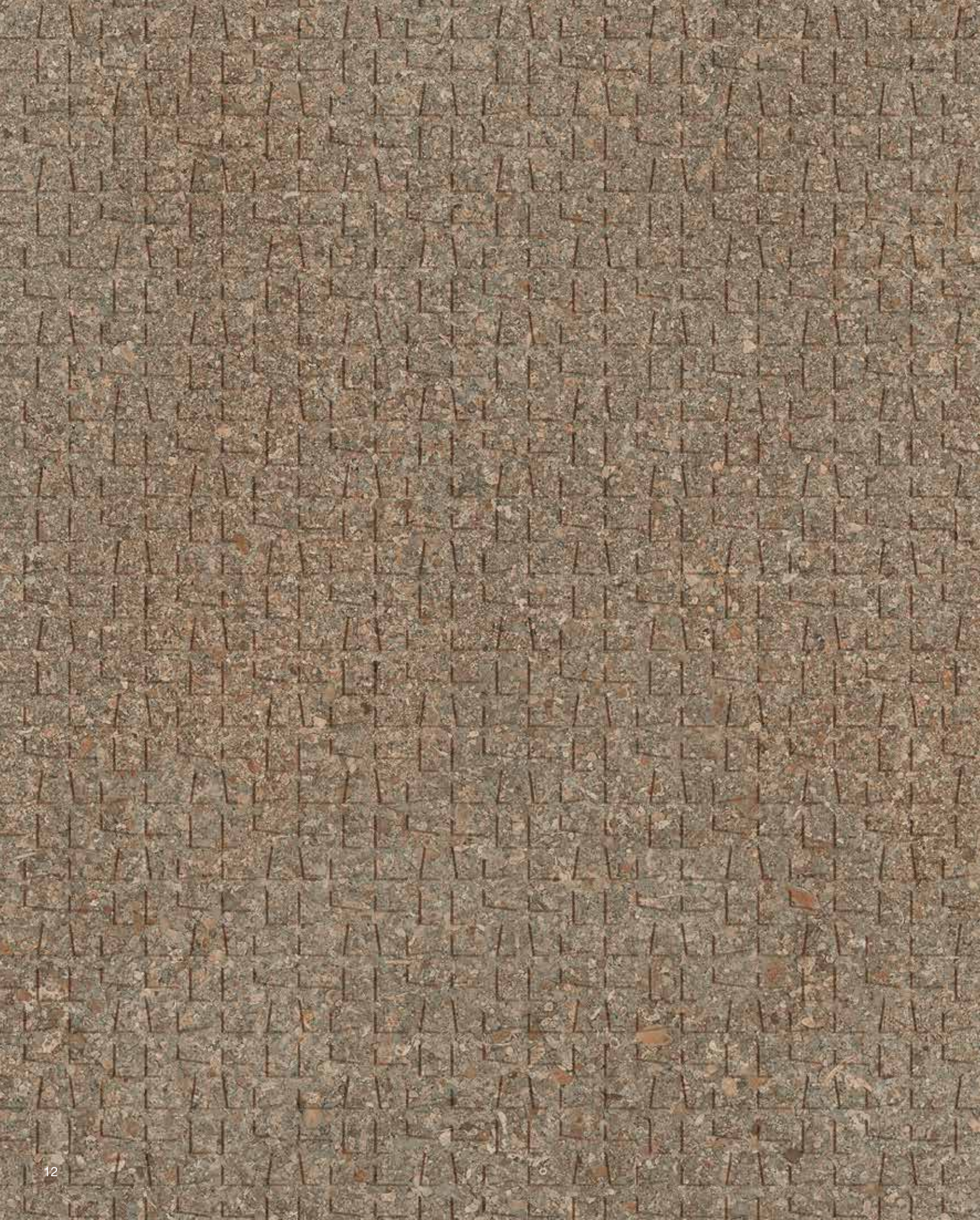
sand-white

platinum

sand-grey

stone

pebble

basalt

anthracite

Designing the Grid

Design luminary Sebastian Herkner worked with AGROB BUCHTAL on the development of the anti-slip surface which has been dubbed the Grid. He talks about this collaboration and explains what fascinated him about this project.

"I was very pleased when AGROB BUCHTAL approached me to design an anti-slip pattern for them", says Sebastian Herkner. "These tiles are to be used in very utilitarian settings and I found it an amazing opportunity to work on a design which will bring functionality and beauty into areas where aesthetics is not necessarily a first consideration."

As design writer Martina Metzner has observed, Herkner "pairs an unconditional love for traditional craftsmanship with a good feel for new technologies". To this could be added that he also balances the local with the global. Herkner: "I am here in Offenbach, a relatively small city close to Frankfurt, but it is one of the most international places in Germany. It is an arrival city, where you can find a diversity of cultures and cuisines. I am very curious. I travel a lot for inspiration but I can also encounter the new and the unknown here."

"At the same time", Herkner continues, "I appreciate Offenbach for its local traditions. The city used to have an extensive leather industry which disappeared only recently. The craftsmanship connected with the production of leather goods in this region is important for me as a designer. I see it as a form of sustainability to keep such traditions alive.

Many regions historically have their own craft specialty, related to particular materials. I find it fascinating to build upon them.

While working with AGROB BUCHTAL, a brand which emphasizes both tradition and innovation, Herkner saw another aspect of sustainability: "The stone-like print of the Area Pro is a marvellous asset of these tiles. It makes them an alternative to the natural stone which people often want. Given the relatively short lifespan of most interiors and even buildings, it is much better not to use real stone for say, an industrial kitchen or the flooring of a department store." Whereas many of Sebastian Herkner Studio's other projects have a striking presence, he truly enjoyed working on something less notable. Herkner: "It was certainly different to designing an iconic armchair but for me, a project always begins similarly, with a visit to the company, to get to know the people, to understand what they are making, and to take a look behind the scenes. I found it super fascinating to design an anti-slip pattern for a tile. Perhaps it is not an obvious design assignment but it is very important."

Herkner continues: "I had designed tiles before, for a small company in Bavaria that used to make stove tiles, but this was a completely different job, because the patterned tile is a mass product. No matter what, every design begins with a white piece of paper, and what I was looking for was a pattern that is spontaneous and has a logic. That led to this repetition of trapezium-shaped rectangles and this pattern that can be continued in all four directions. For me, it was a bit like textile design but it had to be very functional obviously and meet very exact specifications. I had to revisit my high school mathematics for this grid, to determine the depth of the relief and the size of the 'hills'. This design was a combination of creativity and physics."

For Herkner, collaboration with AGROB BUCHTAL on the grid for the Area Pro tiles was rewarding. "In our work, you achieve the best results when you approach a design project with an open eye and unconditional curiosity. I love the diversity of projects we have been able to work on in the past 13 years. For us, every product we design supports the next one. From every project, we learn something which we can use in another."

Smart features

The Area Pro series comprises several special features, such as ceramic shower trays and sinks, a very thin wall tile and ceramic channel covers for pool gutters.

The accessories and special elements allow for consistent and unified visual aesthetics in every circumstance. They have several innovative characteristics and options which make Area Pro products the logical choice in a broad array of situations where tiles are used.

For every work environment, public space and leisure place imaginable architects can find in the Area Pro series what they need to realize their creative ideas. For AGROB BUCHTAL, this is the essence of Area Pro: not only providing the inspiration to spark designers' imagination, but also giving them the tools and means to achieve what they have in mind in the best possible way.

Always perfect grip

Area Pro offers multiple slip-resistant surfaces, including the Grid, which comes with a non-slip grade of R12V4. None of the slip-resistant surfaces affect the tiles visually. Area Pro's non-slip surfaces are available in larger-sized tiles as well, which regulations now permit in professional kitchens.

Hytect hygienic surface

Area Pro tiles come with AGROB BUCHTAL's sustainable Hytect technology which make them easy to clean. Dirt and spills are easily removed from these tiles. Hytect protects ceramics from bacteria and mould, and neutralizes pollutants and odours.

Sustainably thin wall tiles

Thinner tiles use less material, require less energy to manu-facture and transport, and their lower weight makes them easier to process for tilers. These ultra-thin tiles are ideal for residential use and in hotel bathrooms, for example. In such circumstances, the 6mm-thin earthenware wall tiles offer a sustainable solution which is both efficient and elegant.

Innovation DryⱢile

The DryⱢile option is available for floor tiles of the Area Pro series, for most sizes between 30 x 60 cm and 60 x 120 cm. DryⱢile 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.

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. These elements offer the possibility to design entirely monochromatic environments or to find a balanced harmony between several hues of Area Pro and full visual integration of walls, floors and fixtures.

Ceramic channel cover

For every floor tile which can be applied around pools, AGROB BUCHTAL supplies a special rim product to ensure visual continuity between the pool and its surround: a channel cover with water-cut openings. The Area Pro series comprises this element as well, featuring the appropriate slip-resistance categories (B or C).
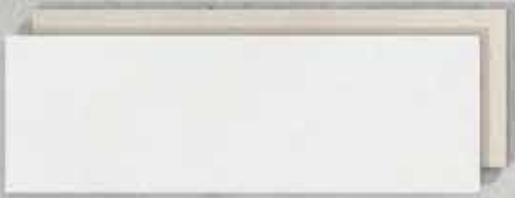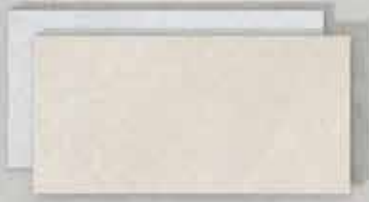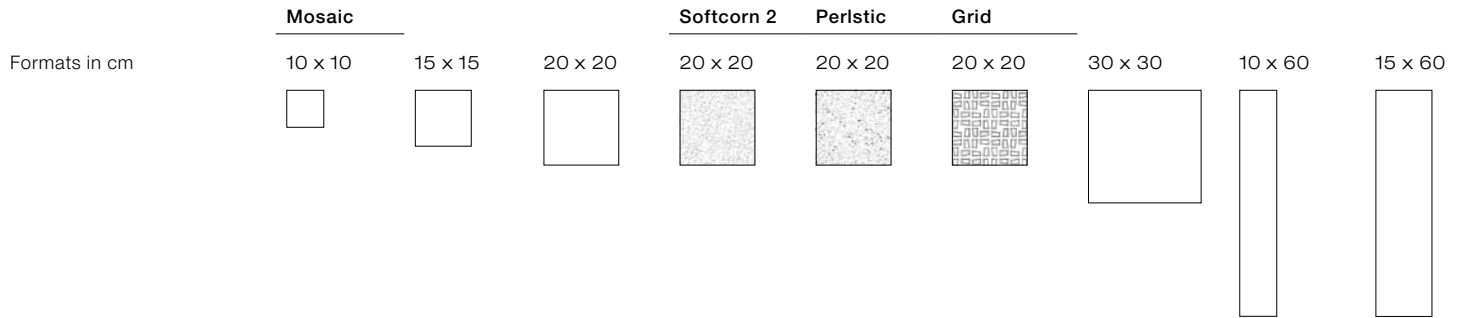
Sizes

Area Pro tiles are available in a wide range of formats, from small 10 x 10 cm and 15 x 15 cm tiles to very large sizes of 60 x 120 cm and 90 x 90 cm.

Area Pro also includes a variety of stair tiles, skirtings and plinths in different dimensions (for a full overview of all the available sizes, see pages 36-47). The variety of dimensions of tiles and accessories in the Area Pro series encourages and enables creative solutions to achieve an aesthetically distinctive atmosphere for any and every project.

Product overview

PORCELAIN STONEWARE

Formats in cm	Mosaic			Softcorn 2	Perlstic	Grid			
	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 coated	grained coated	profiled coated	smooth matt	smooth matt	smooth matt
anthracite	●	●	●	●	●	●	●	●	●
basalt	●	●	●	●	●	●	●	●	●
pebble	●	●	●	●	●	●	●	●	●
stone	●						●	●	●
sand-white	●						●	●	●
sand-grey	●	●	●	●	●	●	●	●	●
sand	●	●	●	●	●	●	●	●	●
nutmeg	●						●	●	●
platinum	●						●	●	●
sand-beige	●	●	●	●	●	●	●	●	●
brick	●						●	●	●
clay	●						●	●	●

● = Standard range

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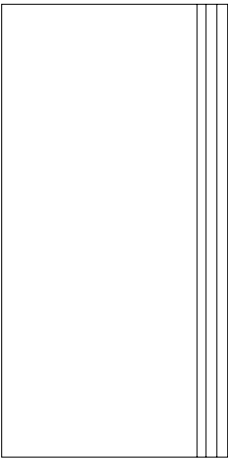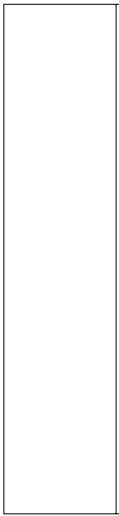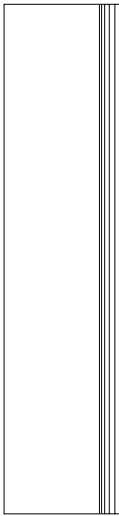
30 × 60	60 × 60	60 × 60		60 × 90	60 × 120	90 × 90
R10/A R11/B R12/C	R10/A	R11/B	R12V4	R10/A	R10/A R11/B	R10/A
10.5 mm**	10.5 mm	10.5 mm	10.5 mm	10.5 mm	10.5 mm	11 mm
smooth matt	eben matt	smooth matt	profiled coated	smooth matt	smooth matt	smooth refined
●	●	●	●	●	●	●
●	●	●	●	●	●	●
●	●	●	●	●	●	●
●	●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

* Protecta surface upgrading
** Also available as 15 mm extra-thick on request

PORCELAIN STONEWARE

Formats in cm	Decorated concave plinth				Internal corner	External corner	Stair tile	
	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 grooves	Stair Tile with bevel	Stair Tile with bevel & grooves	Riser	Stair Edges			Stair Edge with bevel	Skirting, rounded
60 x 120	31 x 135	31 x 135	28 x 135	4 x 60	7.2 x 60	7.2 x 120	7.2 x 135	7 x 60
R10/A	R10/A	R10/A	R10/A	R10/A	R10/A	R10/A	R10/A	
10.5 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
smooth matt	smooth matt	smooth matt	smooth matt	smooth matt	smooth matt	smooth matt	smooth matt	smooth matt
●	●	●	●	●	●	●	●	●
●	●	●	●	●	●	●	●	●
●	●	●	●	●	●	●	●	●
●	●	●	●	●	●	●	●	●
●	●	●	●	●	●	●	●	●
●	●	●	●	●	●	●	●	●
●	●	●	●	●	●	●	●	●
●	●	●	●	●	●	●	●	●
●	●	●	●	●	●	●	●	●
●	●	●	●	●	●	●	●	●
●	●	●	●	●	●	●	●	●
●	●	●	●	●	●	●	●	●

PORCELAIN STONEWARE

	Guide Tiles	
Formats in cm	30 x 30	30 x 30
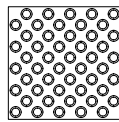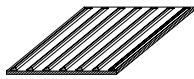
Non-slip properties	R11	R11

Thickness	10.5 mm	10.5 mm
Surface	Ribbed structure	Knob structure
anthracite	●	●
basalt		
pebble		
stone		
sand-white		
sand-grey		
sand		
nutmeg		
platinum	●	●
sand-beige		
brick		
clay		

EARTHENWARE

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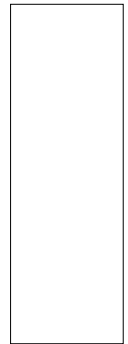
Thickness	6 mm	6 mm
Surface	smooth matt stone	smooth matt stone
white	●	●
grey	●	●
beige	●	●

hytect ®
clever clean

Casual chic, smart comfort

Area Pro exudes an understated sophistication and a refined ease. Whether they are used in a bathroom, on a kitchen floor or around a pool.

The natural colors of the ceramic tiles in the Area Pro series are capable of creating and amplifying the atmosphere of every space. Combining durability with a subdued presence, Area Pro products are expedient and versatile. Their intrinsic functional and aesthetic qualities make the tiles of the Area Pro range the right choice for practically any situation and every project.

The Area Pro series offer up-to-date yet timeless solutions, which works as well in the domestic domain of private homes as they do home-away-from-home setting of hotels. In both residential and hospitality projects Area Pro adds a pleasant look and feel, and contributes to a comfortable ambiance. The tiles are an elegant and stylish backdrop for both everyday routines and special occasions, equally capable of uplifting the ordinary as they are fashioning the unique.

Fashioning the unique

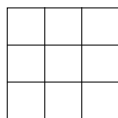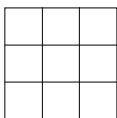# Product details and technical values

Floor tiles

Mosaic
Thermoplastic bonding on the reverse,
sheet 297 x 297 mm

	10 x 10 cm	10 x 10 cm	15 x 15 cm	15 x 15 cm
Technical data				
Manufacturing dimensions	97 x 97 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
Surface	smooth, matt	smooth, matt	smooth, matt	smooth, matt
Non-slip properties	R10/B	R11/C	R10/B	R11/C
Hytect	✓	✓	✓	✓
Rectified	–	–	–	–
Load group	1-2	1-2	2-3	2-3
Material type	Porcelain stoneware	Porcelain stoneware	Porcelain stoneware	Porcelain stoneware
Product standard *	Bla	Bla	Bla	Bla
Frost-proof	✓	✓	✓	✓
Logistical data				
m² - unit	11 Sheets	11 Sheets	44.444	44.444
m² - kg	13.101	13.101	23.111	23.111
Package - unit	11 Sheets	11 Sheets	27	27
Package - m²	1.000	1.000	0.607	0.607
Package - kg	13.101	13.101	14.040	14.040
Pallet - m²	64.000	64.000	48.600	48.600
Pallet - kg	838.464	838.464	1,123.200	1,123.200
Price group	A113	A113	A101	A101
Article				
anthracite	430220H	430232H	430244H	430256H
basalt	430221H	430233H	430245H	430257H
pebble	430222H	430234H	430246H	430258H
stone	430223H	430235H	–	–
sand-white	430224H	430236H	–	–
sand-grey	430225H	430237H	430249H	430261H
sand	430226H	430238H	430250H	430262H
nutmeg	430227H	430239H	–	–
platinum	430228H	430240H	–	–
sand-beige	430229H	430241H	430253H	430265H
brick	430230H	430242H	–	–
clay	430231H	430243H	–	–

* Product standard, Erklärung siehe Seite 50.
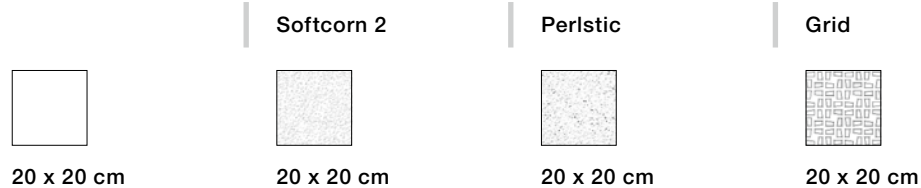
		Softcorn 2	Perlstic	Grid
	20 x 20 cm	20 x 20 cm	20 x 20 cm	20 x 20 cm
Technical data				
Manufacturing dimensions	197 x 197 x 10.5 mm	197 x 197 x 10.5 mm	197 x 197 x 10.5 mm	197 x 197 x 10.5 mm
Surface	smooth, matt	structured, matt	grained, matt	profiled, matt
Non-slip properties	R10/A	R11/B	R12/C	R12V4
Hytect	✓	✓	✓	✓
Rectified	–	–	–	–
Load group	3	3	3	3
Material type	Porcelain stoneware	Porcelain stoneware	Porcelain stoneware	Porcelain stoneware
Product standard *	Bla	Bla	Bla	Bla
Frost-proof	✓	✓	✓	✓
Logistical data				
m² - unit	25.000	25.000	25.000	25.000
m² - kg	22.900	22.900	22.900	22.900
Package - unit	21	21	21	21
Package - m²	0.840	0.840	0.840	0.840
Package - kg	19.236	19.236	19.236	19.236
Pallet - m²	50.400	50.400	50.400	50.400
Pallet - kg	1,154.160	1,154.160	1,154.160	1,154.160
Price group	A094	A094	A125	A125
Article				
anthracite	430268H	430274H	430280H	430286H
basalt	430269H	430275H	430281H	430287H
pebble	430270H	430276H	430282H	430288H
stone	–	–	–	–
sand-white	–	–	–	–
sand-grey	430271H	430277H	430283H	430289H
sand	430272H	430278H	430284H	430290H
nutmeg	–	–	–	–
platinum	–	–	–	–
sand-beige	430273H	430279H	430285H	430291H
brick	–	–	–	–
clay	–	–	–	–

Floor tiles
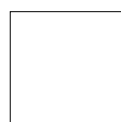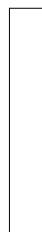
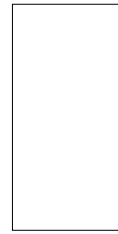|	30 x 30 cm	30 x 30 cm	10 x 60 cm	15 x 60 cm
Technical data				
Manufacturing dimensions	297 x 297 x 10,5 mm	297 x 297 x 10,5 mm	97 x 597 x 10,5 mm	147 x 597 x 10,5 mm
Surface	smooth, matt	smooth, matt	smooth, matt	smooth, matt
Non-slip properties	R10/A	R11/B	R10/A	R10/A
Hytect	✓	✓	✓	✓
Rectified	–	–	✓	✓
Load group	2-3	2-3	2-3	2-3
Material type	Porcelain stoneware	Porcelain stoneware	Porcelain stoneware	Porcelain stoneware
Product standard *	Bla	Bla	Bla	Bla
Frost-proof	✓	✓	✓	✓
Logistical data				
m² - unit	11.111	11.111	16.667	11.111
m² - kg	23.142	23.142	23.667	23.222
Package - unit	11	11	15	11
Package - m²	0.990	0.990	0.900	0.990
Package - kg	22.913	22.913	21.300	22.990
Pallet - m²	47.525	47.525	36.000	39.600
Pallet - kg	1,099.824	1,099.824	852.012	919.591
Price group	A067	A067	A167	A167
Article				
anthracite	430292H	430304H	*430316H*	*430328H*
basalt	430293H	430305H	*430317H*	*430329H*
pebble	430294H	430306H	*430318H*	*430330H*
stone	430295H	430307H	*430319H*	*430331H*
sand-white	430296H	430308H	*430320H*	*430332H*
sand-grey	430297H	430309H	*430321H*	*430333H*
sand	430298H	430310H	*430322H*	*430334H*
nutmeg	430299H	430311H	*430323H*	*430335H*
platinum	430300H	430312H	*430324H*	*430336H*
sand-beige	430301H	430313H	*430325H*	*430337H*
brick	430302H	430314H	*430326H*	*430338H*
clay	430303H	430315H	*430327H*	*430339H*

* Product standard; for explanation, see page 50.   All articles in italics: made to order: goods cannot be returned and/or cancelled once ordered.

	30 x 60 cm **	30 x 60 cm	30 x 60 cm
Technical data			
Manufacturing dimensions	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
Non-slip properties	R10/A	R11/B	R12/C
Hytect	✓	✓	✓
Rectified	✓	✓	✓
Load group	2-3	2-3	2-3
Material type	Porcelain stoneware	Porcelain stoneware	Porcelain stoneware
Product standard *	Bla	Bla	Bla
Frost-proof	✓	✓	✓
Logistical data			
m² - unit	5.556	5.556	5.556
m² - kg	23.224	23.224	23.224
Package - unit	6	6	6
Package - m²	1.080	1.080	1.080
Package - kg	25.080	25.080	25.080
Pallet - m²	43.200	43.200	43.200
Pallet - kg	1,003.200	1,003.200	1,003.200
Price group	A081	A081	A119
Article			
anthracite	430340H	430352H	430364H
basalt	430341H	430353H	430365H
pebble	430342H	430354H	430366H
stone	430343H	430355H	430367H
sand-white	430344H	430356H	430368H
sand-grey	430345H	430357H	430369H
sand	430346H	430358H	430370H
nutmeg	430347H	430359H	430371H
platinum	430348H	430360H	430372H
sand-beige	430349H	430361H	430373H
brick	430350H	430362H	430374H
clay	430351H	430363H	430375H

** 15 mm thick tiles can be supplied upon request.

Floor tiles
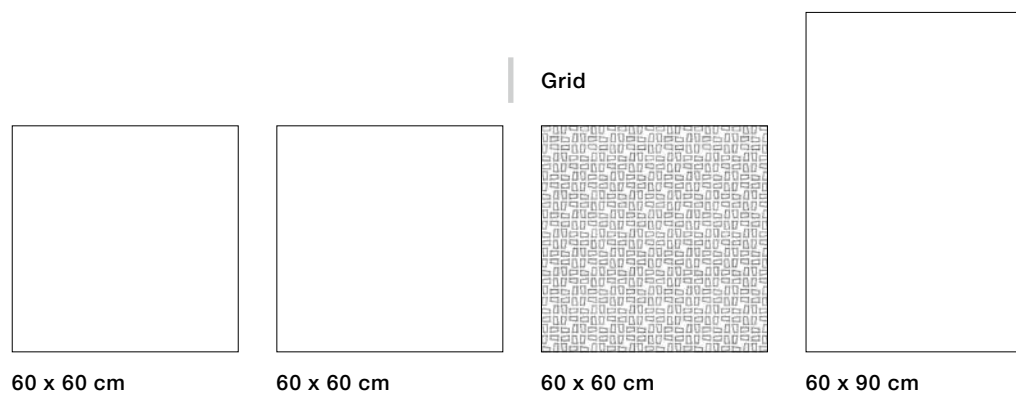
	60 x 60 cm	60 x 60 cm	Grid 60 x 60 cm	60 x 90 cm
Technical data				
Manufacturing dimensions	597 x 597 x 10.5 mm	597 x 597 x 10.5 mm	597 x 597 x 10.5 mm	597 x 897 x 10.5 mm
Surface	smooth, matt	smooth, matt	profiliert, matt	smooth, matt
Non-slip properties	R10/A	R11/B	R12V4	R10/A
Hytect	✓	✓	✓	✓
Rectified	✓	✓	✓	✓
Load group	2-3	2-3	2-3	2-3
Material type	Porcelain stoneware	Porcelain stoneware	Porcelain stoneware	Porcelain stoneware
Product standard *	Bla	Bla	Bla	Alb
Frost-proof	✓	✓	✓	✓
Logistical data				
m² - unit	2.778	2.778	2.778	1.851
m² - kg	23.769	23.769	23.769	23.367
Package - unit	3	3	3	2
Package - m²	1.080	1.080	1.080	1.080
Package - kg	25.668	25.668	25.668	25.248
Pallet - m²	38.880	38.880	38.880	22.690
Pallet - kg	924.048	924.048	924.048	924.048
Price group	A094	A094	A139	A119
Article				
anthracite	430380H	430214H	430392H	430576H
basalt	430381H	430215H	430393H	430577H
pebble	430382H	430216H	430394H	430578H
stone	430383H	–	–	430579H
sand-white	430384H	–	–	430580H
sand-grey	430385H	430217H	430395H	430581H
sand	430386H	430218H	430396H	430582H
nutmeg	430387H	–	–	430583H
platinum	430388H	–	–	430584H
sand-beige	430389H	430219H	430397H	430585H
brick	430390H	–	–	430586H
clay	430391H	–	–	430587H

* Product standard; for explanation, see page 50.
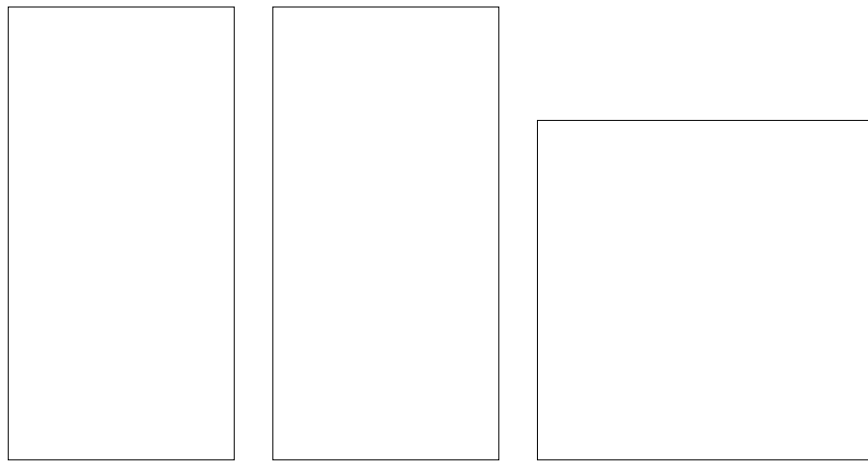
	60 x 120 cm	60 x 120 cm	90 x 90 cm **/***
Technical data			
Manufacturing dimensions	597 x 1197 x 10.5 mm	597 x 1197 x 10.5 mm	895 x 895 x 11 mm
Surface	smooth, matt	smooth, matt	smooth, matt
Non-slip properties	R10/A	R11/B	R10/A
Hytect	✓	✓	–
Rectified	✓	✓	✓
Load group	2-3	2-3	2-3
Material type	Porcelain stoneware	Porcelain stoneware	Porcelain stoneware
Product standard *	Alb	Alb	Bla
Frost-proof	✓	✓	✓
Logistical data			
m² - unit	1.389	1.389	1.234
m² - kg	23.804	23.804	24.691
Package - unit	2	2	2
Package - m²	1.441	1.441	1.620
Package - kg	34.300	34.300	40.018
Pallet - m²	30.238	30.238	48.622
Pallet - kg	720.300	720.300	1,200.540
Price group	A119	A119	A150
Article			
anthracite	430398H	430410H	430422
basalt	430399H	430411H	430423
pebble	430400H	430412H	430424
stone	430401H	430413H	–
sand-white	430402H	430414H	–
sand-grey	430403H	430415H	430425
sand	430404H	430416H	430426
nutmeg	430405H	430417H	–
platinum	430406H	430418H	–
sand-beige	430407H	430419H	430427
brick	430408H	430420H	–
clay	430409H	430421H	–

** Protecta refinement   *** Caution: special palette, no returns, no exchanges

Accessories

	Decorated concave plinth			
	10 x 10 cm	10 x 20 cm	10 x 30 cm	10 x 60 cm
Technical data				
Manufacturing dimensions	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
Surface	smooth, matt	smooth, matt	smooth, matt	smooth, matt
Non-slip properties	R10/B	R10/A	R10/A	R10/A
Hytect	✓	✓	✓	✓
Rectified	–	–	–	–
Load group	–	–	–	–
Material type	Porcelain stoneware	Porcelain stoneware	Porcelain stoneware	Porcelain stoneware
Product standard *	Bla	Bla	Bla	Bla
Frost-proof	✓	✓	✓	✓
Logistical data				
m - unit	10.000	5.000	3.333	1.667
m - kg	1.500	2.000	1.999	2.000
Package - unit	40	20	16	16
Package - m	4.000	4.000	4.800	9.598
Package - kg	6.000	8.000	9.600	19.200
Pallet - m²	–	–	–	–
Pallet - kg	–	–	–	–
Price group	A411	A419	A425	A445
Article				
anthracite	430564H	430428H	430440H	430452H
basalt	430565H	430429H	430441H	430453H
pebble	430566H	430430H	430442H	430454H
stone	430567H	430431H	430443H	430455H
sand-white	430568H	430432H	430444H	430456H
sand-grey	430569H	430433H	430445H	430457H
sand	430570H	430434H	430446H	430458H
nutmeg	430571H	430435H	430447H	430459H
platinum	430572H	430436H	430448H	430460H
sand-beige	430573H	430437H	430449H	430461H
brick	430574H	430438H	430450H	430462H
clay	430575H	430439H	430451H	430463H
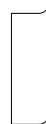
* Product standard; for explanation, see page 50.
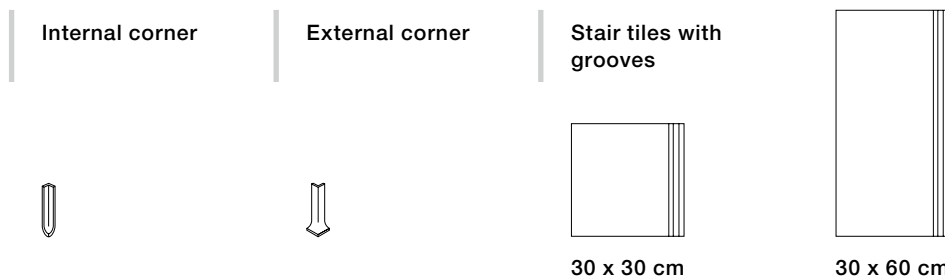
	Internal corner	External corner	Stair tiles with grooves 30 x 30 cm	30 x 60 cm
Technical data				
Manufacturing dimensions	102 x 20 x 9 mm	102 x 35 x 9 mm	297 x 297 x 10.5 mm	297 x 597 x 10.5 mm
Surface	smooth, matt	smooth, matt	smooth, matt	smooth, matt
Non-slip properties	–	–	R10/A	R10/A
Hytect	✓	✓	✓	✓
Rectified	–	–	–	✓
Load group	–	–	2-3	2-3
Material type	Porcelain stoneware	Porcelain stoneware	Porcelain stoneware	Porcelain stoneware
Product standard *	BIa	BIa	BIa	BIa
Frost-proof	✓	✓	✓	✓
Logistical data				
m - unit	–	–	3.333	1.667
m²/m - kg	0.080/unit	0.080/unit	6.943/m	6.968/m
Package - unit	18	12	10	6
Package - m²/m	–	–	3.000	3.599
Package - kg	1.440	0.960	20.830	25.080
Pallet - m²	–	–	–	–
Pallet - kg	–	–	–	–
Price group	A418	A418	A449	A475
Article				
anthracite	430480H	430492H	*430464H*	*430504H*
basalt	430481H	430493H	*430465H*	*430505H*
pebble	430482H	430494H	*430466H*	*430506H*
stone	430483H	430495H	*430467H*	*430507H*
sand-white	430484H	430496H	*430468H*	*430508H*
sand-grey	430485H	430497H	*430469H*	*430509H*
sand	430486H	430498H	*430470H*	*430510H*
nutmeg	430487H	430499H	*430471H*	*430511H*
platinum	430488H	430500H	*430472H*	*430512H*
sand-beige	430489H	430501H	*430473H*	*430513H*
brick	430490H	430502H	*430474H*	*430514H*
clay	430491H	430503H	*430475H*	*430515H*

All articles in italics: made to order: goods cannot be returned and/or cancelled once ordered.

Accessories
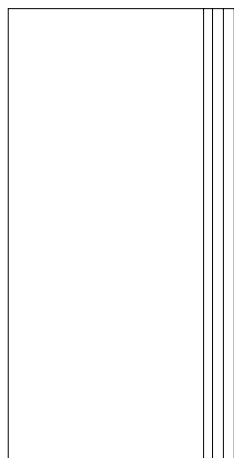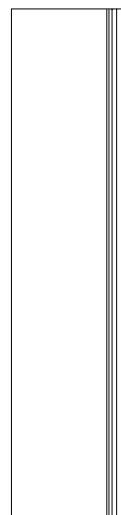
|	Stair Tile with grooves	Stair Tile with bevel	Stair Tile with bevel & grooves	Riser
	60 x 120 cm	**31 x 135 cm**	**31 x 135 cm**	**28 x 135 cm**

Technical data

Manufacturing dimensions	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
Surface	smooth, matt	smooth, matt	smooth, matt	smooth, matt
Non-slip properties	R10/A	R10/A	R10/A	R10/A
Hytect	✓	✓	✓	✓
Rectified	✓	–	–	–
Load group	2-3	2-3	2-3	2-3
Material type	Porcelain stoneware	Porcelain stoneware	Porcelain stoneware	Porcelain stoneware
Product standard *	AIb	AIb	AIb	AIb
Frost-proof	✓	✓	✓	✓

Logistical data

m - unit	0.833	0.741	0.741	0.741
m - kg	14.286	7.321	7.321	6.676
Package - unit	2	2	2	2
Package - m	2.400	2.699	2.699	2.699
Package - kg	34.300	19.760	19.760	18.020
Pallet - m²	–	–	–	–
Pallet - kg	–	–	–	–

Price group	A593	A560	A577	A528

Article

anthracite	*430398H-TF*	*430540H*	*430540H-TF*	*430552H*
basalt		*430541H*		*430553H*
pebble		*430542H*		*430554H*
stone		*430543H*		*430555H*
sand-white		*430544H*		*430556H*
sand-grey		*430545H*		*430557H*
sand		*430546H*		*430558H*
nutmeg		*430547H*		*430559H*
platinum		*430548H*		*430560H*
sand-beige		*430549H*		*430561H*
brick		*430550H*		*430562H*
clay		*430551H*		*430563H*

* Product standard; for explanation, see page 50.

	Stair edge			**Stair Edge with bevel**
	4 x 60 cm	7.2 x 60 cm	7.2 x 120 cm	7.2 x 135 cm
Technical data				
Manufacturing dimensions	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
Surface	smooth, matt	smooth, matt	smooth, matt	smooth, matt
Non-slip properties	R10/A	R10/A	R10/A	R10/A
Hytect	✓	✓	✓	✓
Rectified	✓	✓	✓	–
Load group	2-3	2-3	2-3	2-3
Material type	Porcelain stoneware	Porcelain stoneware	Porcelain stoneware	Porcelain stoneware
Product standard *	Bla	Bla	Alb	Alb
Frost-proof	✓	✓	✓	✓
Logistical data				
m - unit	1.667	1.667	0.833	0.741
m - kg	0.967	1.355	1.405	1.380
Package - unit	9	9	10	10
Package - m	5.399	15.003	12.004	13.495
Package - kg	5.220	7.317	16.870	18.630
Pallet - m²	–	–	–	–
Pallet - kg	–	–	–	–
Price group	A465	A484	A511	A539
Article				
anthracite	*430516H*	*430340H-TK*	*430398H-TK*	*430540H-TK*
basalt	*430517H*			
pebble	*430518H*			
stone	*430519H*			
sand-white	*430520H*			
sand-grey	*430521H*			
sand	*430522H*			
nutmeg	*430523H*			
platinum	*430524H*			
sand-beige	*430525H*			
brick	*430526H*			
clay	*430527H*			

All articles in italics: made to order: goods cannot be returned and/or cancelled once ordered.

Accessories
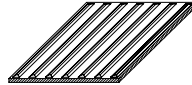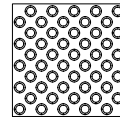
	Plinth, rounded	Guide Tiles	
	7 x 60 cm	30 x 30 cm	30 x 30 cm
Technical data			
Manufacturing dimensions	70 x 597 x 10.5 mm	297 x 297 x 10.5 mm	297 x 297 x 10.5 mm
Surface	smooth, matt	Ribbed structure	Knob structure
Non-slip properties	R10/A	R11	R11
Hytect	✓	✓	✓
Rectified	–	–	–
Load group	–	3	3
Material type	Porcelain stoneware	Porcelain stoneware	Porcelain stoneware
Product standard *	Bla	Bla	Bla
Frost-proof	✓	✓	✓
Logistical data			
m - unit	1.667	3,.333	3.333
m - kg	1.584	7.999	7.999
Package - unit	15	8	8
Package - m	8.998	2.400	2.400
Package - kg	14.250	19.200	19.200
Pallet - m²	–	–	–
Pallet - kg	–	–	–
Price group	A438	A455	A539
Article			
anthracite	203232H	*430304H-R*	*430304H-N*
basalt	430529H		
pebble	430530H		
stone	430531H		
sand-white	430532H		
sand-grey	430533H		
sand	430534H		
nutmeg	430535H		
platinum	430536H	*430312H-R*	*430312H-N*
sand-beige	430537H		
brick	430538H		
clay	430539H		

* Product standard; for explanation, see page 50.   All articles in italics: made to order: goods cannot be returned and/or cancelled once ordered.

Wall tiles

	30 x 60 cm	30 x 90 cm***
Technical data		
Manufacturing dimensions	297 x 597 x 6 mm	297 x 897 x 6 mm
Surface	matt stone, smooth	matt stone, smooth
Hytect	✓	✓
Rectified	–	–
Material type	Earthenware	Earthenware
Product standard *	BIII	BIII
Logistical data		
m² - unit	5.556	3.704
m² - kg	10.279	10.400
Package - unit	13	8
Package - m²	2.339	2.160
Package - kg	24.050	22.464
Pallet - m²	112.311	51.836
Pallet - kg	1,154.444	539.136
Price group	A067	A094
Article		
white	203232H	323235H
grey	203233H	323236H
beige	203234H	323237H

 * Product standard; for explanation, see page 50.
 ** Only calibrated on the 2 short sides! Long side cannot be calibrated!
 *** Edges sanded

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Color values

	RAL Main color	NCS Main color	Color Shade Variation
anthracite	7024	S7502-B	V2
basalt	180 4005	S7005-B80G	V2
pebble	7030	S3502-Y	V2
stone	100 7005	S2502-Y	V2
sand-white	080 8005	S1502-Y50R	V2
sand-grey	080 7005	S1502-Y50R	V2
sand	075 5010	S5005-Y20R	V2
nutmeg	060 4005	S7005-Y50R	V2
platinum	8500	S0500-N	V2
sand-beige	060 8010	S1005-Y50R	V2
brick	060 4010	S7010-Y30R	V2
clay	050 3010	S8010-Y50R	V2

Contrast values

	Light covering values	anthracite 8	basalt 13	pebble 21	stone 33	sand-white 50	sand-grey 38	sand 21	nutmeg 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								

Recommendation for the color combination of wall and floor

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

platinum	sand-beige	brick	clay
58	41	14	10
0.75	0.66	0.25	0.07
0.63	0.51	0.03	0.16
0.47	0.32	0.21	0.38
0.28	0.11	0.41	0.55
0.07	0.11	0.57	0.68
0.21	0.04	0.47	0.60
0.46	0.31	0.21	0.38
0.62	0.50	0.01	0.17
0.00	0.18	0.62	0.72
	0.00	0.49	0.62
		0.00	0.19
			0.00

Area Pro and ChromaPlural color combinations

Area Pro

stone

pebble

basalt

anthracite

ChromaPlural

azure

active azure

light azure

medium azure

dark azure

blue

active blue

light blue

medium blue

dark blue

neutral

active white

white-grey

light-grey

pebble-grey

pearl grey

basalt-grey

graphite-black

asphalt black

anthracite

deep black

Area Pro

sand-white

sand-grey

sand

ChromaPlural

turquoise

active turquoise

light turquoise

medium turquoise

dark turquoise

green

active green

light green

medium green

dark green

yellow

active yellow

light yellow

medium yellow

dark yellow

sand grey

active sand grey

light sand grey

medium sand grey

dark sand grey

Key

Product standards

Dry-pressed ceram. tiles, DIN EN 14411, BIa group, unglazed (UGL) for floor and wall coverings indoors and outdoors (porcelain stoneware tiles)

Extruded ceram. plates, precision, DIN EN 14411, AIb group, unglazed (UGL) for floor and wall coverings indoors and outdoors (porcelain stoneware tiles)

Dry-pressed ceram. tiles, DIN EN 14411, BIII group, glazed (GL) for wall coverings indoors (earthenware tiles)

Color shade variation

"Color shade variation" describes the color difference between the tiles in a particular color, i.e. the degree of shading. Our products are classified into 4 shading coefficients.

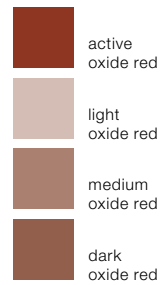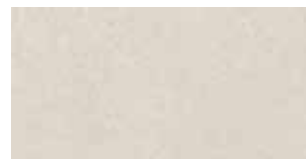V2 = Medium variation / medium color play

Area Pro	ChromaPlural		Area Pro	ChromaPlural	

Area Pro

ChromaPlural

oxide red

sand

active oxide red

light oxide red

medium oxide red

dark oxide red

nutmeg

Area Pro

ChromaPlural

ochre

salmon

platinum

active ochre

light ochre

medium ochre

dark ochre

active salmon

light salmon

medium salmon

dark salmon

sand-beige

stone grey

sand grey

brick

active stone grey

light stone grey

medium stone grey

dark stone grey

active sand grey

light sand grey

medium sand grey

dark sand grey

clay

RAL main color and NCS main color

The color play on the surface determines the dominant color in order to shape the surface's overall color impression. The corresponding entries in the RAL and NCS color systems are determined on the basis of this.

Light covering value

This parameter (standard color value Y) describes the brightness of a color compared to an ideally white surface illuminated according to thickness, direction and quality. For an ideal white, the following applies: Y = 100, black: Y = 0, i.e. all incident light is reflected back.

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