GENERAL CATALOGUE July 2021



One Smile Begin a Friendship :) لبخند شروع یک دوستی

About us

Avex started production in 2018 with the support of 25 years of experience in the ceramic tile industry and is collaboration with a team of architects & engineers.

Avex Ceramics started with a knowledge - based approach to brand infrastructure development, so Avex creators were able to take a major step-forward in innovating and producting world-class quality Iranian products but the whole value of Avex is not just about producing quality, having a precious place in the audience's mind puts a targeted relationship with the promotion of new sales promotion ads.

By studying audience behavior and understanding the philosophy of lifestyle; Avex began to taste for specific people.

Avex mission is to create a magnificent advantage for the construction site.



Content

Matt Glaze 60×120 cm SURFACE10 HABLUT......20 KAURI.......26 FABRICA......32 Polished 60×120 cm ICON......40 LIMBA.......48 WOOD LIFE......52 33×100 cm STRIP......60 HABLUT......82 MARMARIS / LUGAN92 GEORGIO......108 SCALA......116 VITRO126 LIMBA......130 90×90 cm DALIA140 HABLUT......146 SCALA......152 100×100 cm RACHINA......186 LIMBA......190 ORCHARD......194 MOSAIC GLASS ST30200 ST31202 ST35204 ST21 ST26210 ST22214

60×120 cm Collection





SURFACE

60×120 cm



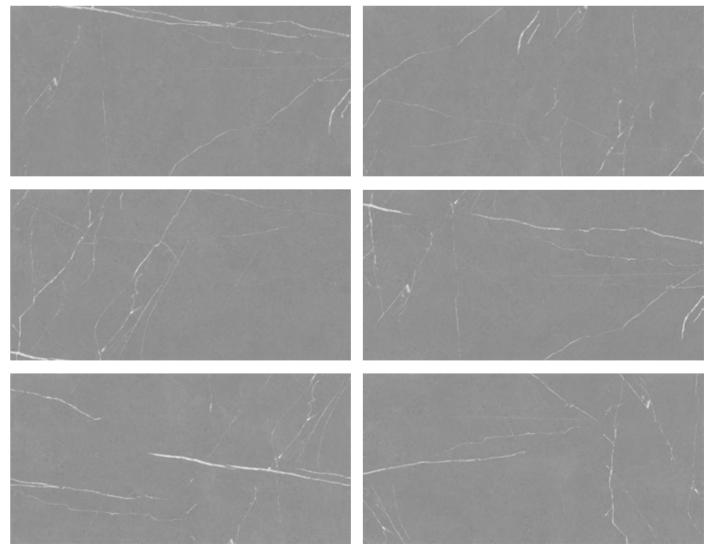
Porcelain **Rustic**

White Body **Matt Glaze**

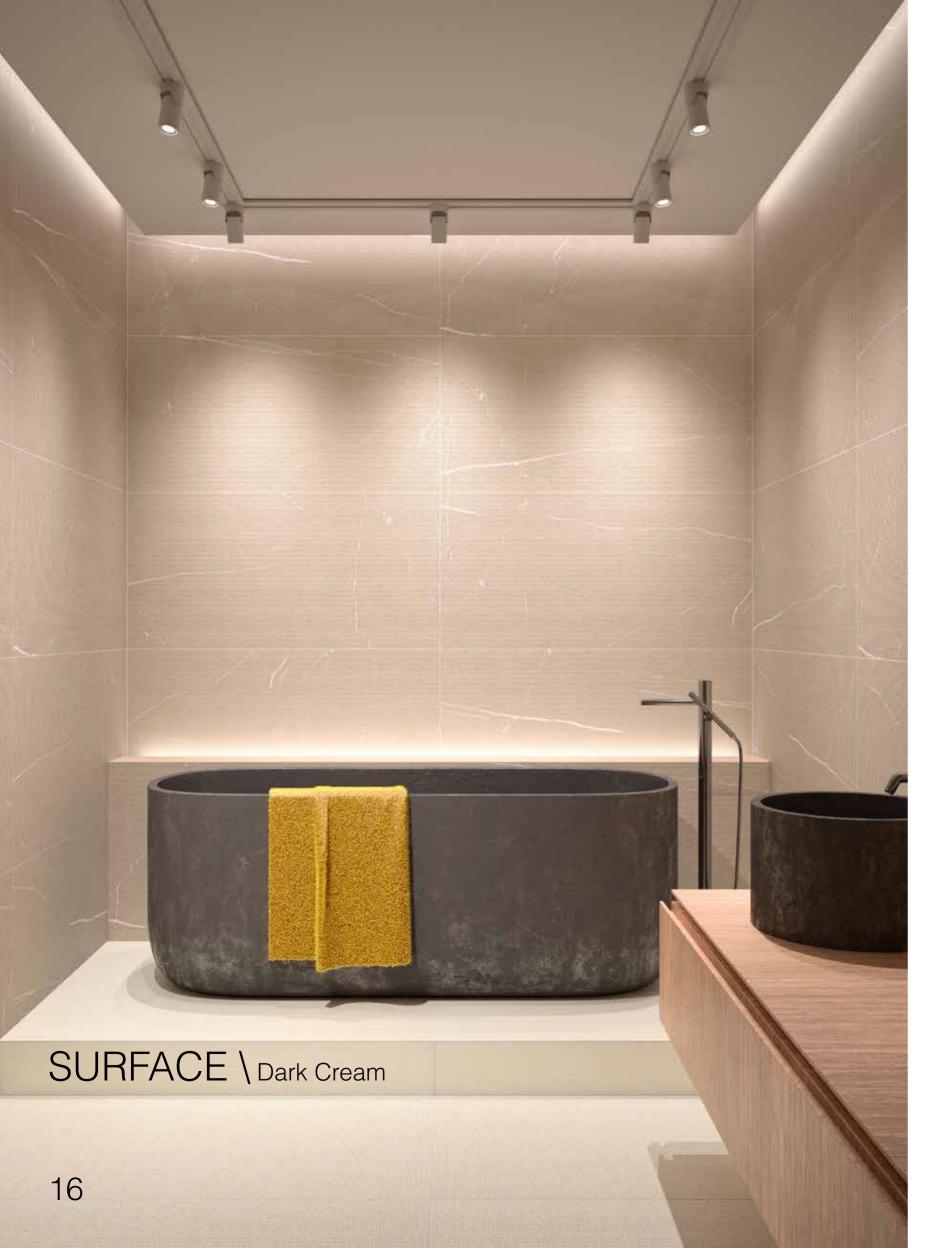
Different Face: 6

Rectified

Color: Dark Gray







SURFACE

60×120 cm









Porcelain Rustic

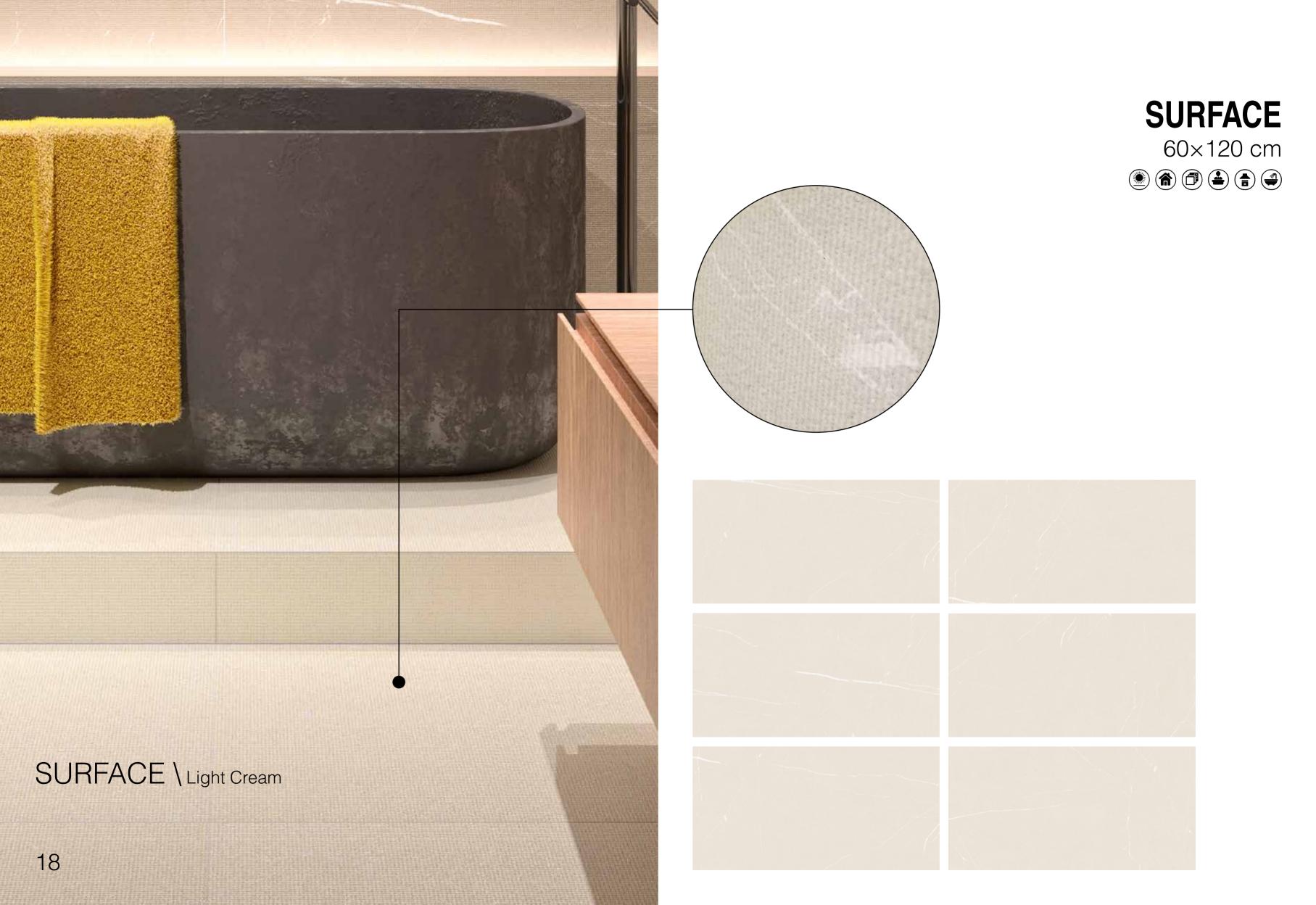
White Body **Matt Glaze**

Different Face: 6

Rectified

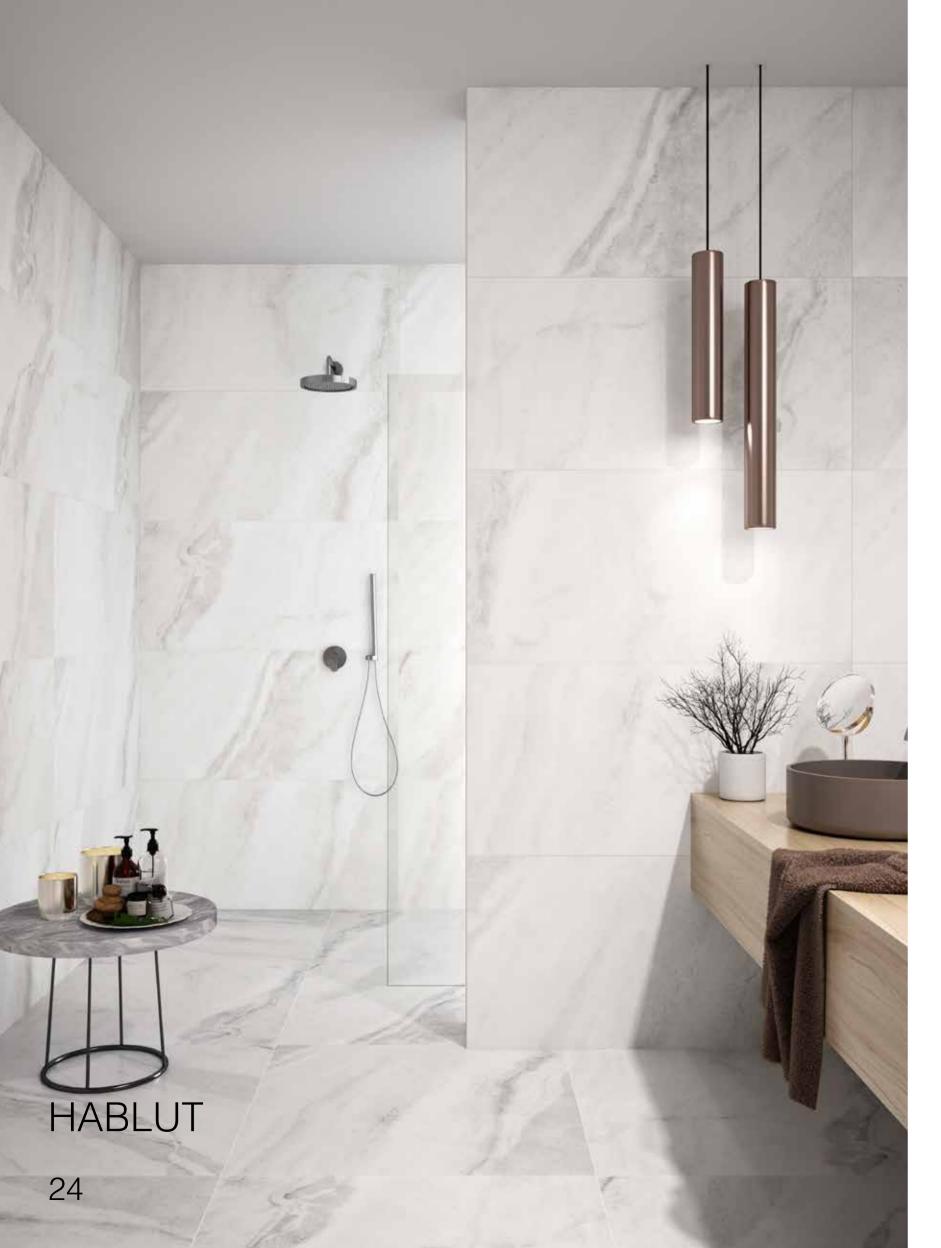
Color: Dark Cream











HABLUT

60×120 cm



Porcelain

White Body **Matt Glaze**

Different Face: 6

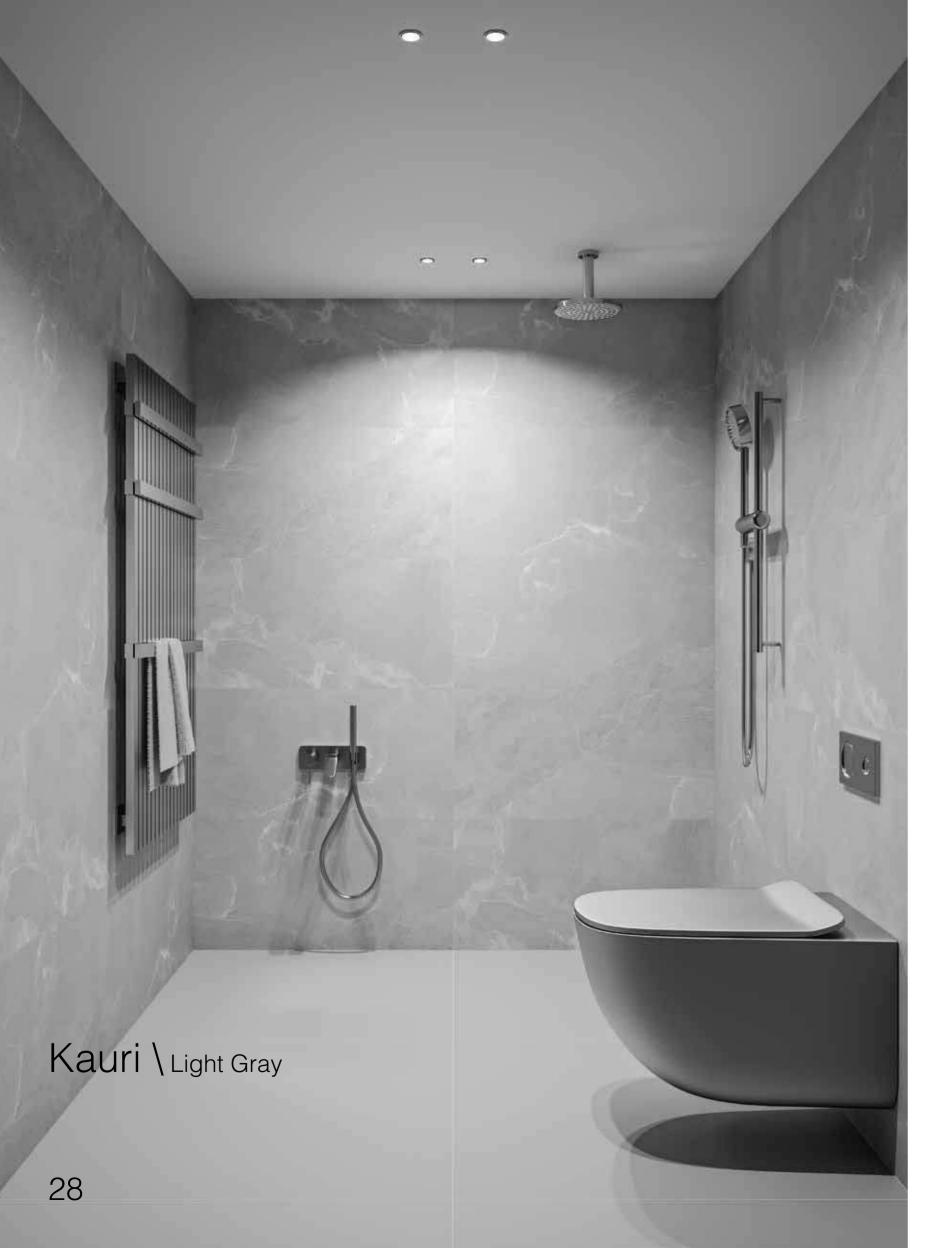
Rectified

Color: Light Gray



KAURI COLLECTION





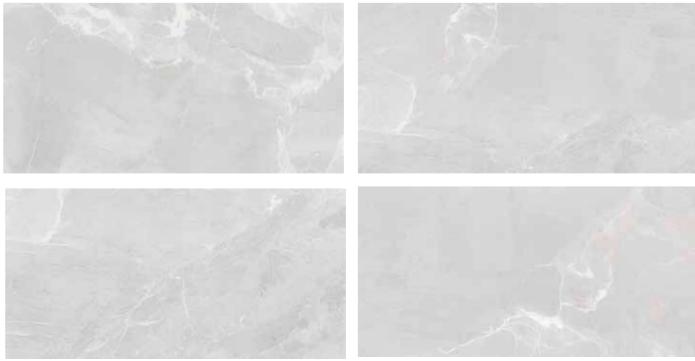
KAURI

60×120 cm



Porcelain White Body Matt Glaze Different Face: 4 Rectified

Color: Light Gray

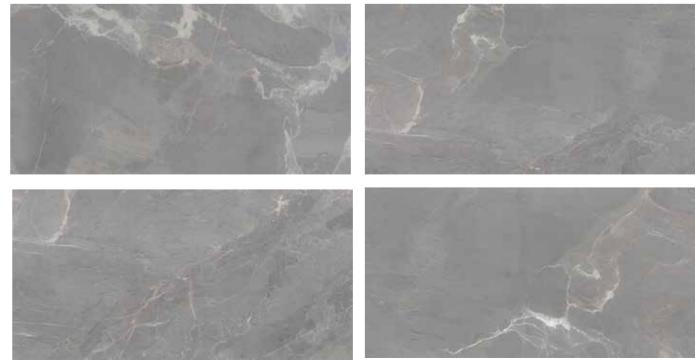




KAURI

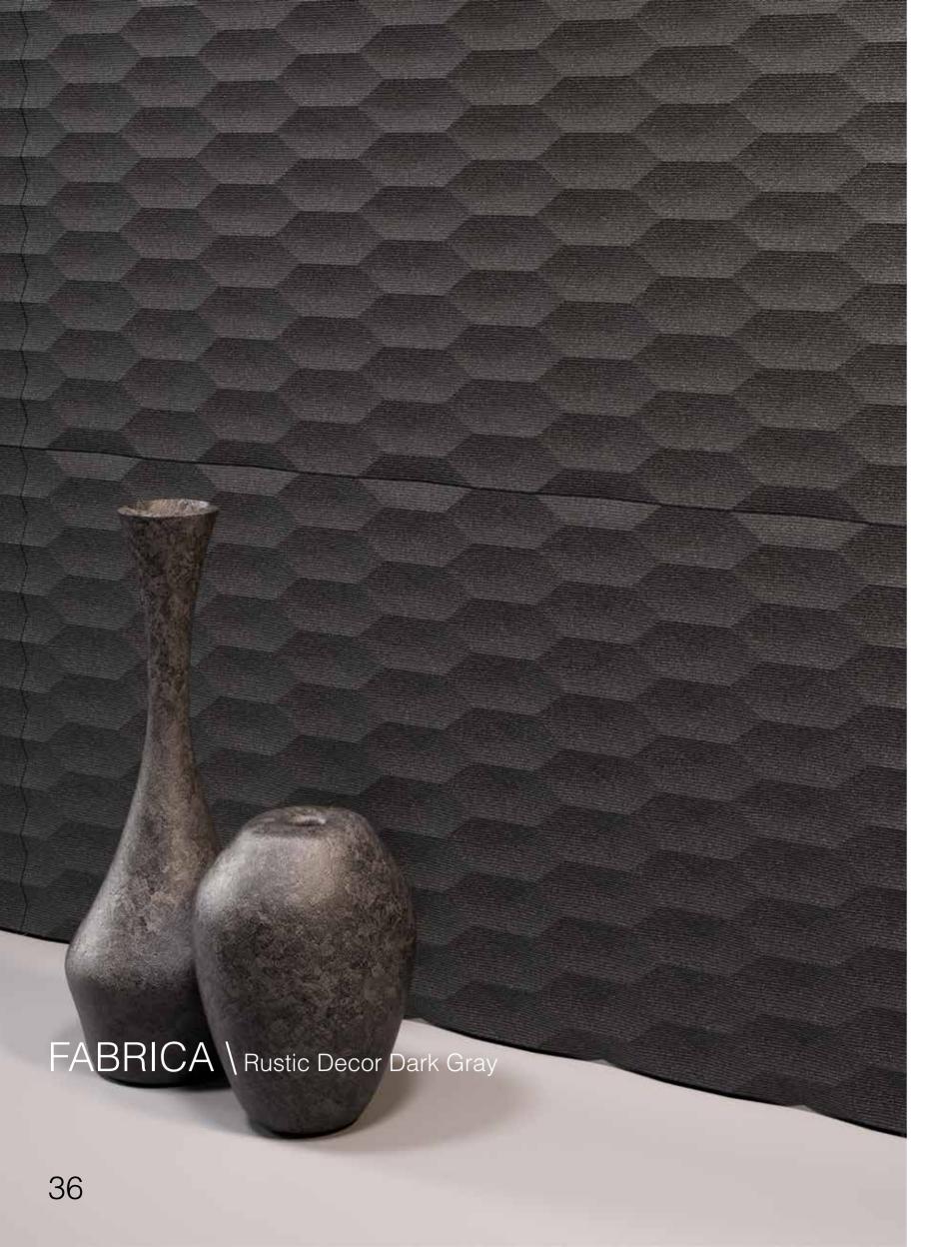
60×120 cm

Porcelain
White Body
Matt Glaze
Different Face: 4
Rectified
Color: Dark Gray







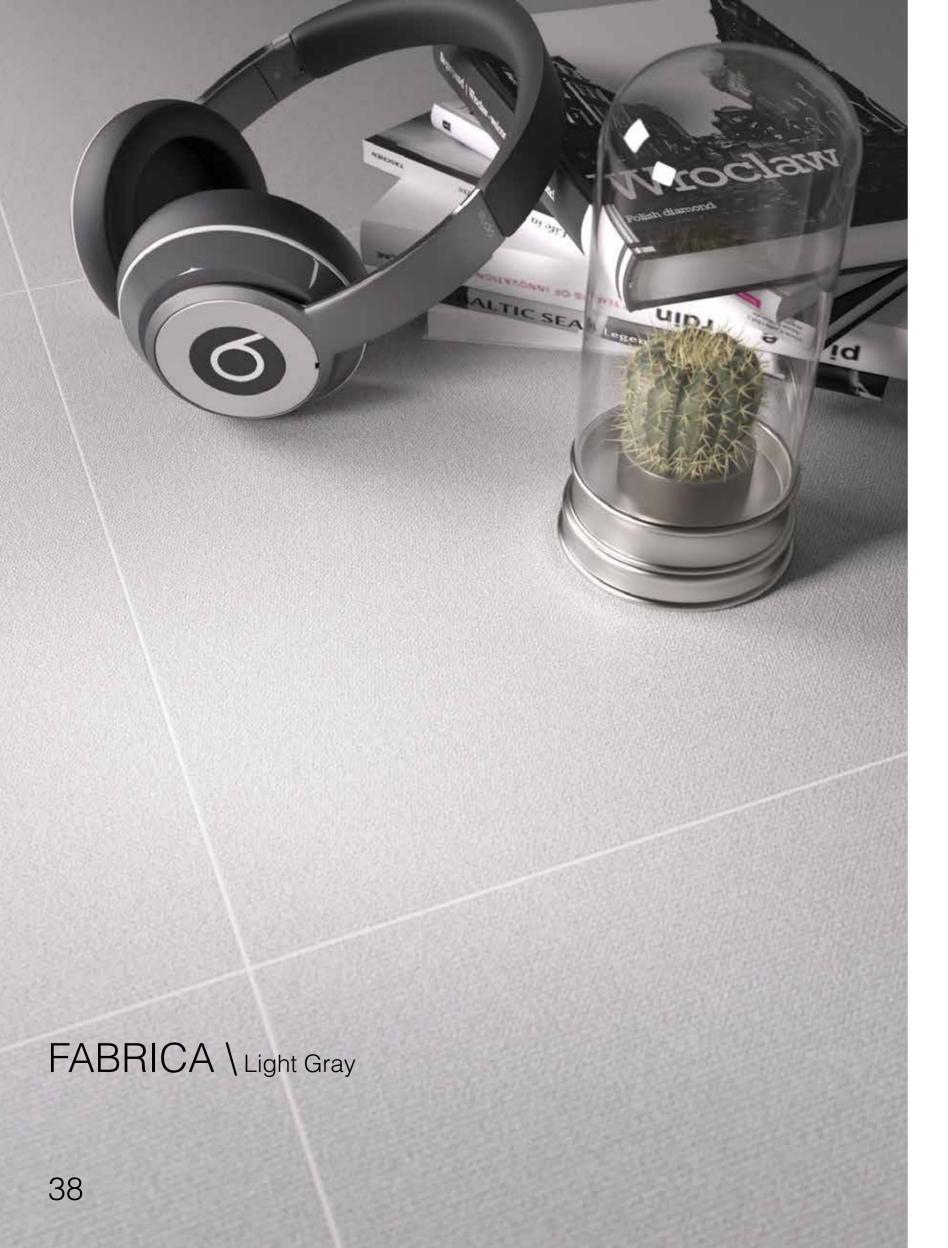


Porcelain stoneware has become a favorite material for housing projects and the contract sector. Due to its solid composition and appearance, this material can be incorporated into spaces with high levels of traffic or exposure (ventilated and glued facades).

Due to its ability to withstand high temperatures, impacts, and blows, as well as its anti-slip properties, Avex Group has continued to develop research into new formulas and formats for porcelain stoneware. The collections of this product are inspired by fine materials such as wood, marble, and granite.

Group porcelain stoneware is adaptable to the needs of each project. Durable, restrained, bright, and balanced, this material is the perfect solution for large areas or projects such as shopping centers, work centers, or public buildings. The elegance, brilliance, consistency, and low maintenance of this material make it increasingly used for terraces and facades. This is also the case with non-slip tiles that withstand regular use and remain intact over time.





FABRICA

60×120 cm









Porcelain

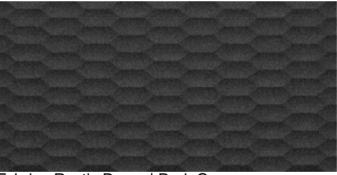
White Body

Matt Glaze

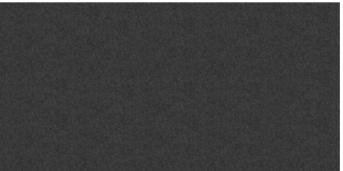
Rustic

Rectified

Color: Light Gray | Dark Gray



Fabrica Rustic Decor | Dark Gray



Fabrica Rustic | Dark Gray



Fabrica Rustic | Light Gray

"The darkness around us might somewhat light up if we would first practice using the light we have in the place we are." – Henry S. Haskins

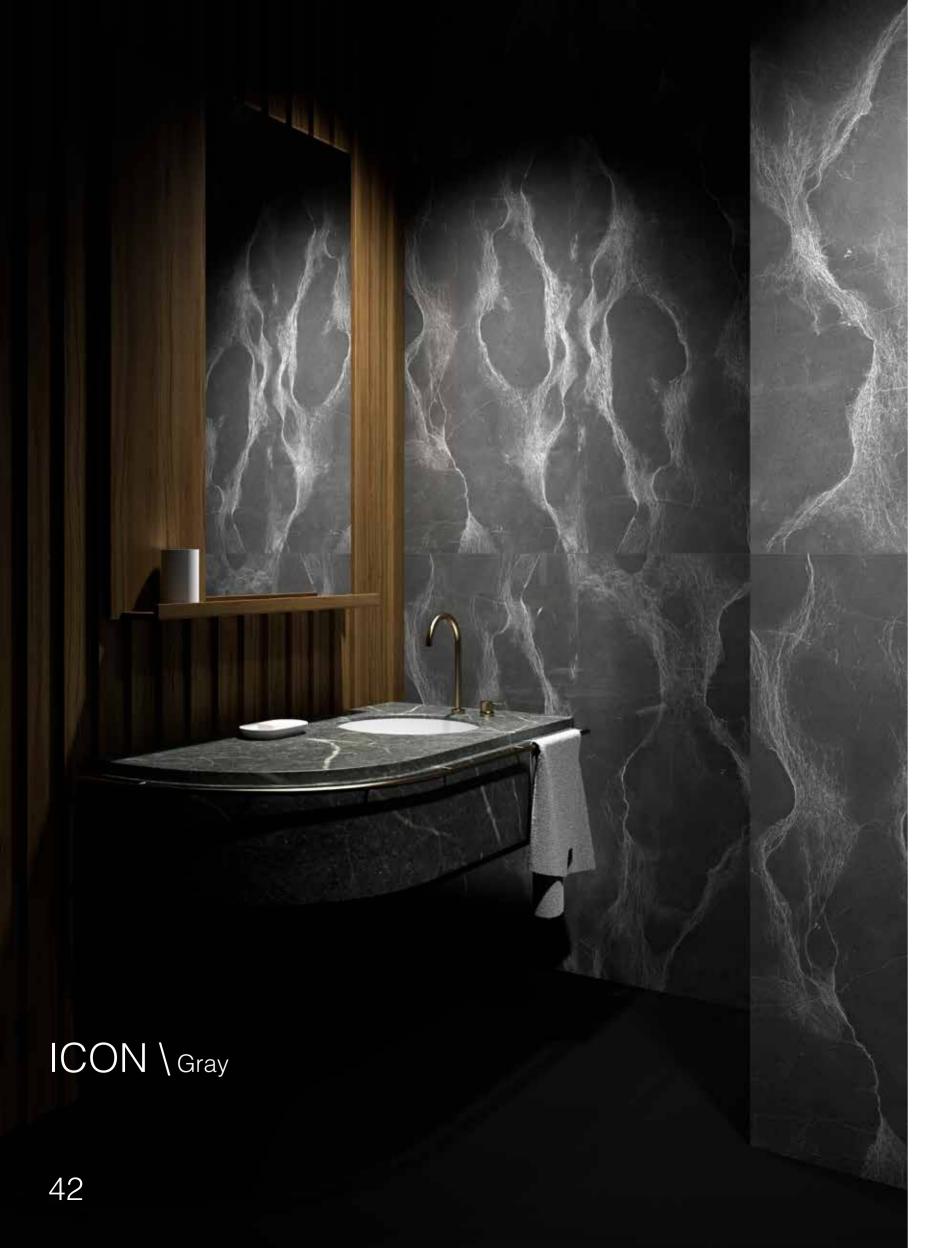
Black gemstones are mysterious and intriguing. They are documented in history and continue to play an important part of modern society due to their symbolism and perceived properties.

The colour black is often associated with knowledge, fertility, purity of spirit, protection, cleansing and detoxing, and life and death. So, how has this dark hue moved from a symbol of doom and death to be a thing of beauty and mystery?

Icon collection is a different creativity and visual effect in stones. Color contrast based on natural attractions has caused harmony in the effect.

ICON COLLECTION





Porcelain White Body Polished Different Face: 3 Flat Rectified **Color: Gray**

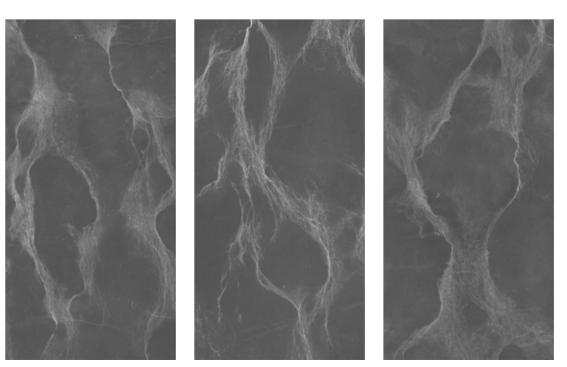
ICON 60×120 cm

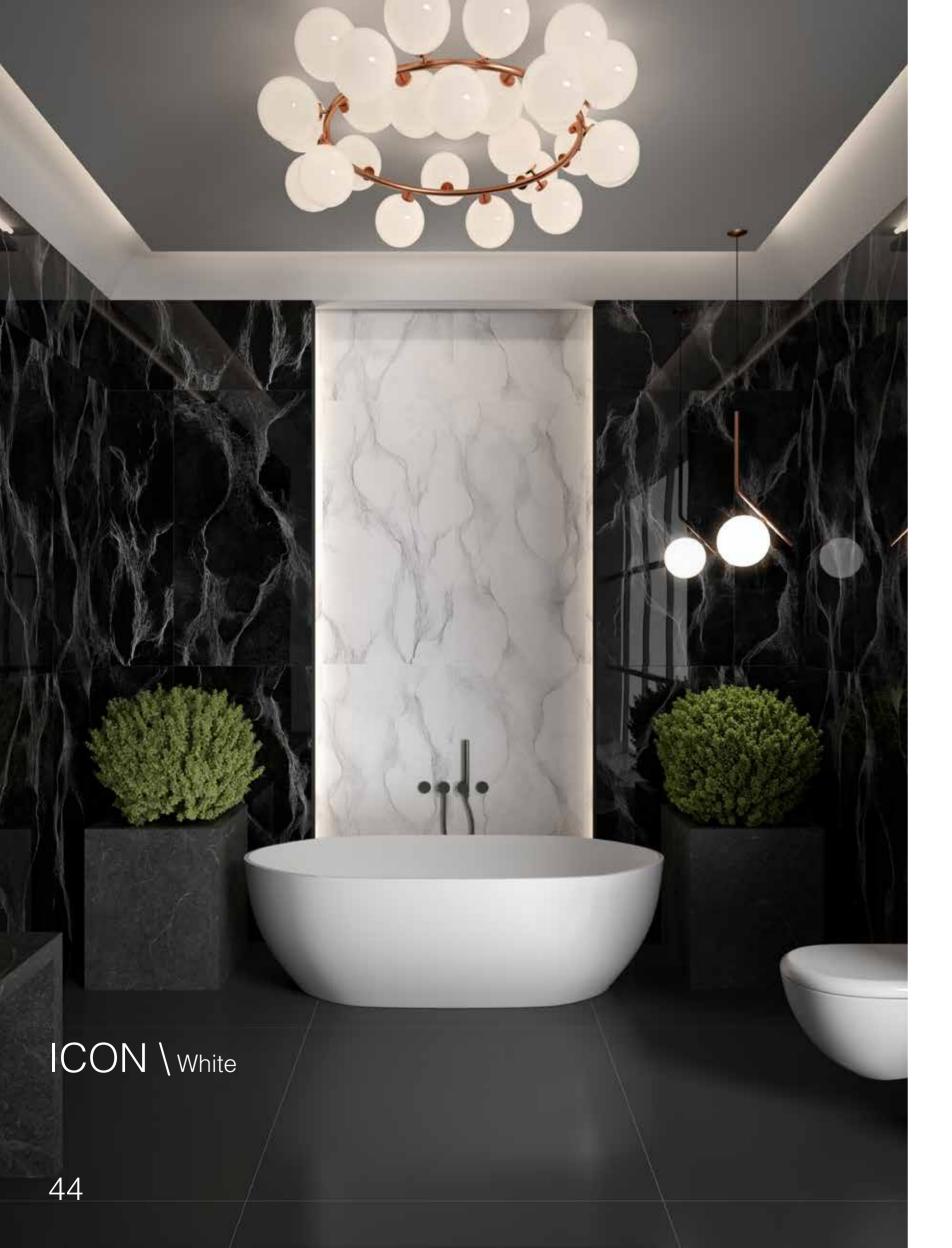












Porcelain White Body Polished Different Face: 3

Flat Rectified **Color: White**

ICON 60×120 cm













Porcelain White Body Polished Different Face: 3

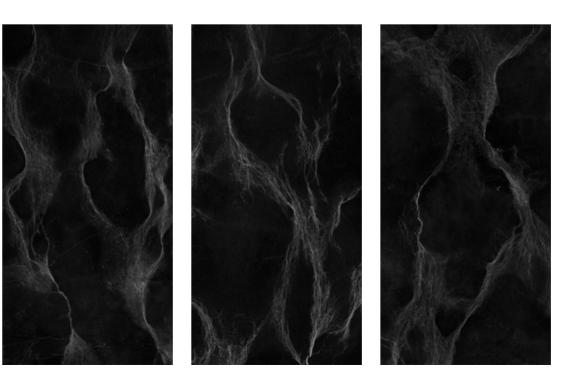
Flat Rectified Color: Black ICON 60×120 cm















Porcelain

White Body

Polished

Different Face: 4

Flat Rectified

Color: Light

LIMBA

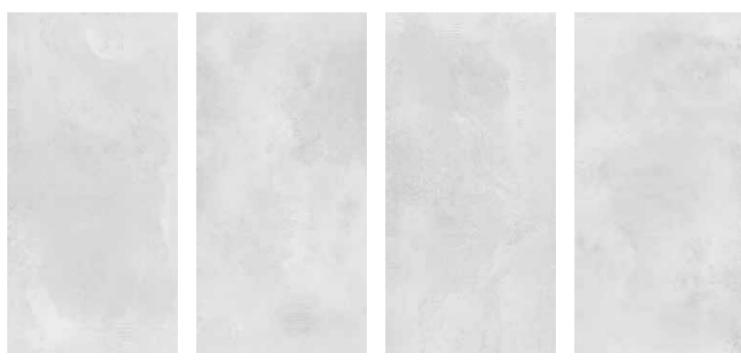
60×120 cm















Porcelain White Body Polished Different Face: 3 Flat Rectified **Color: Light**

WOOD LIFE

60×120 cm





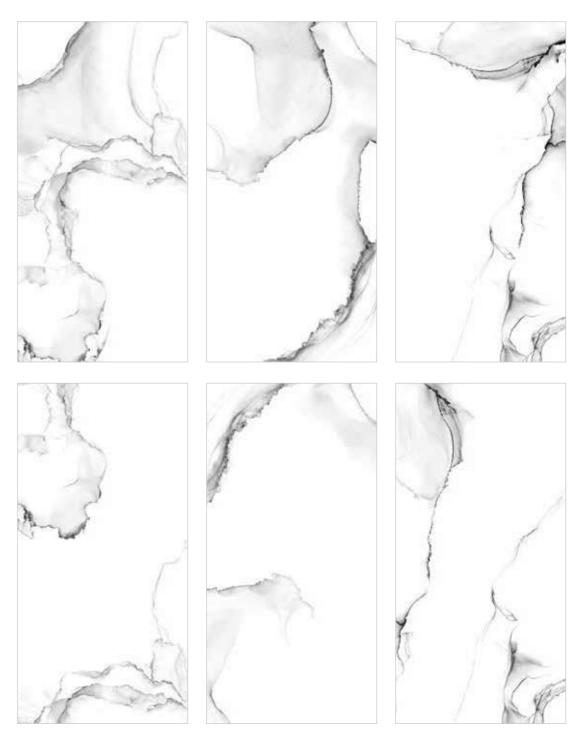






Porcelain
White Body
Polished
Different Face: 4
Flat
Rectified
Color: White

Zest 60×120 cm (**) (**) (**)



327×981 mm Collection



327×981 mm

Wall Tile

Color: Light Gray
Punch: Rustic White Body Matt Glaze Different Color: 2

Rectified

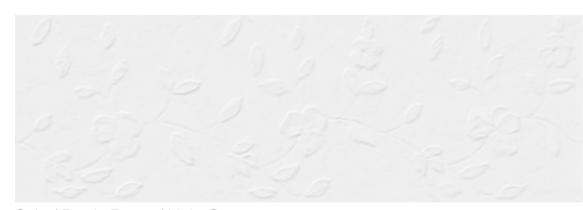












Strip / Rustic Decor / Light Gray



Strip / Rustic / Light Gray



327×981 mm

Wall Tile

Color: Light Gray
Punch: Rustic White Body Matt Glaze Different Color: 2

Rectified

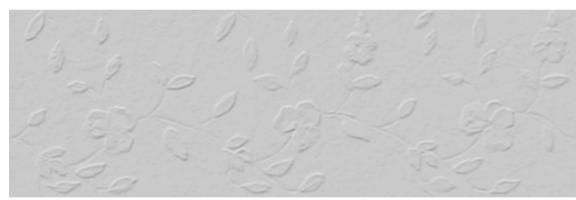












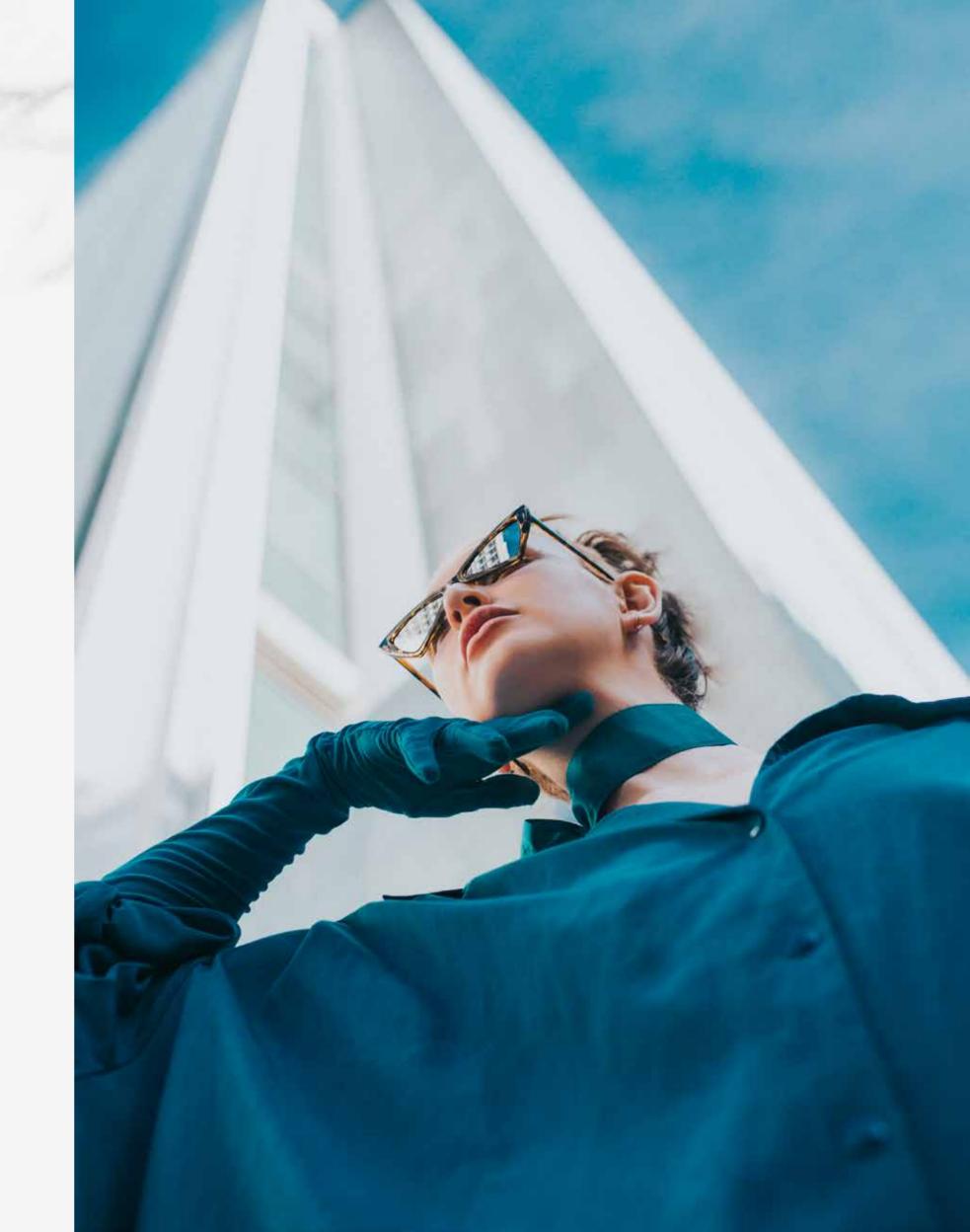
Strip / Rustic Decor / Dark Gray



Strip / Rustic / Dark Gray



DALIACOLLECTION







327×981 mm

Wall Tile

Color: Light Gray
Punch: Rustic White Body Matt Glaze Different Color: 2

Rectified







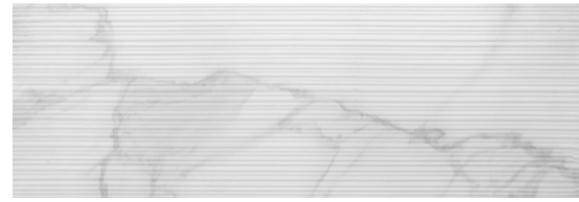




Dalia / Mosaic / 340x320 mm



Dalia / Flat / White

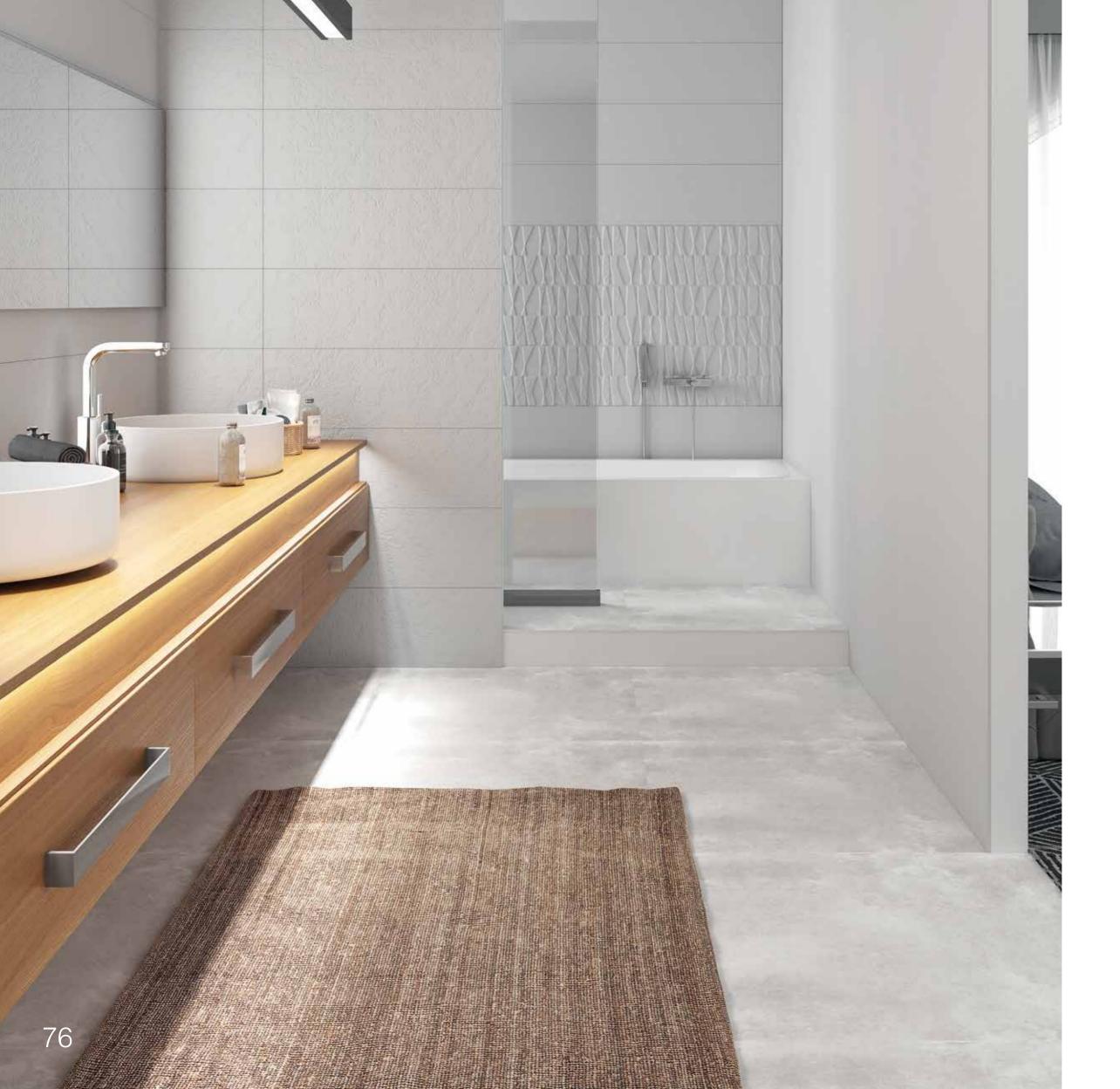


Dalia / Rustic Line / White



VERSO Collection





VERSOWall Tile

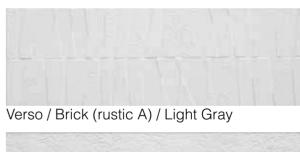
Color: Dark & Light Gray
Punch: Rustic White Body Matt Glaze Rectified













Verso / Stone (rustic B) / Light Gray



Verso / Flat / Light Gray



VERSOWall Tile

A long tradition in the production of tiles is renewed through the research and experimentation of new styles for contemporary living



Verso / Brick (rustic A) / Dark Gray



Verso / Stone (rustic B) / Dark Gray



Verso / Flat / Dark Gray



HABLUT Collection 82





HABLUT

Wall Tile

Color: Beige Punch: Rustic White Body
Matt Glaze Effect: Mica Hard Surface Rectified Different Face: 9











Hablut / Rustic / Beige



Hablut / Flat / Beige







Mosaic Decoration 265×380 mm

HABLUT Color: BEIGE

Elevate Style with AVEX 11 DESIGN

MARMARIS / LUGAN





LUGAN / Rustic / Dark Gray



MARMARIS / Rustic / Dark Gray



MARMARIS-LUGAN / Flat / Dark Gray

327×981 mm

Color: White & Gray **Punch: Rustic** White Body **Matt Glaze** Effect: Trans **Different Face: 2**

Rectified

















MARMARIS / LUGAN Wall Tile

327×981 mm

Color: White & Gray **Punch: Rustic** White Body **Matt Glaze** Effect: Trans **Different Face: 2** Rectified









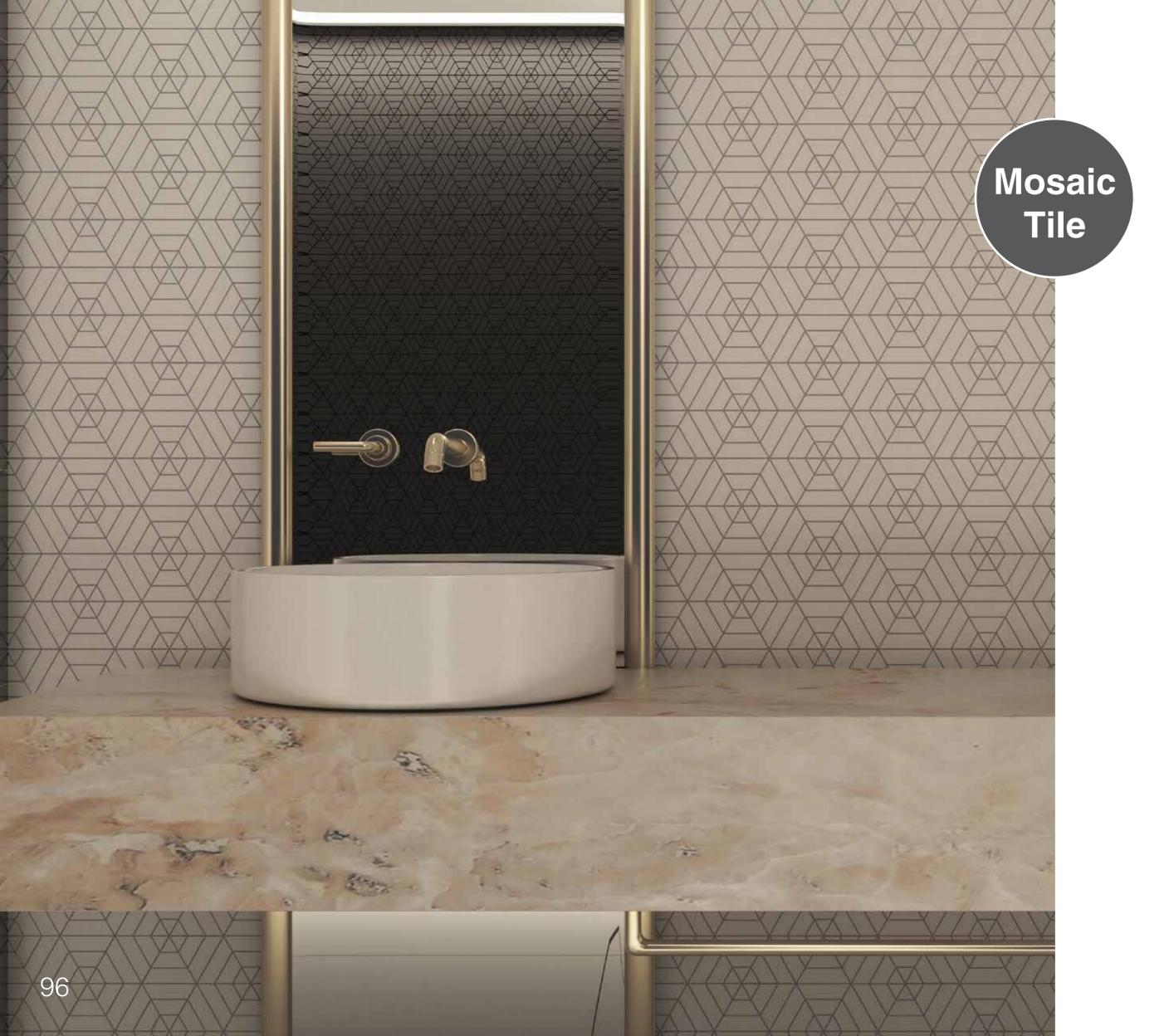


LUGAN / Rustic / White



MARMARIS / Rustic / White









Mosaic Decoration 265x380 MM

MARMARIS / LUGAN Color: White & Dark Gray

MARMARIS / LUGAN Wall Tile

Avex offers you ceramic and porcelain stoneware wall and floor tiles to give your bathroom even more appeal.



"A long tradition in the production of tiles is renewed through the research and experimentation of new styles for contemporary living

ELEVATE STYLE with AVEX DESIGNS







Vista 327×981 mm

MATT SERIES Color: Light & Dark Cappuccino Effect: Matt Glaze Face: 4



Dolomit / Rustic / Light Cappuccino / 195x220 mm



Vista / Rustic / Light Cappuccino



Vista / Flat / Light Cappuccino



Dolomit / Rustic / Dark Cappuccino / 195x220 mm

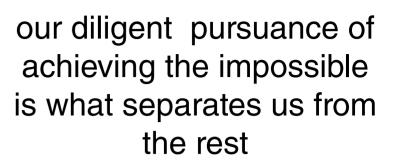


Vista / Rustic / Dark Cappuccino



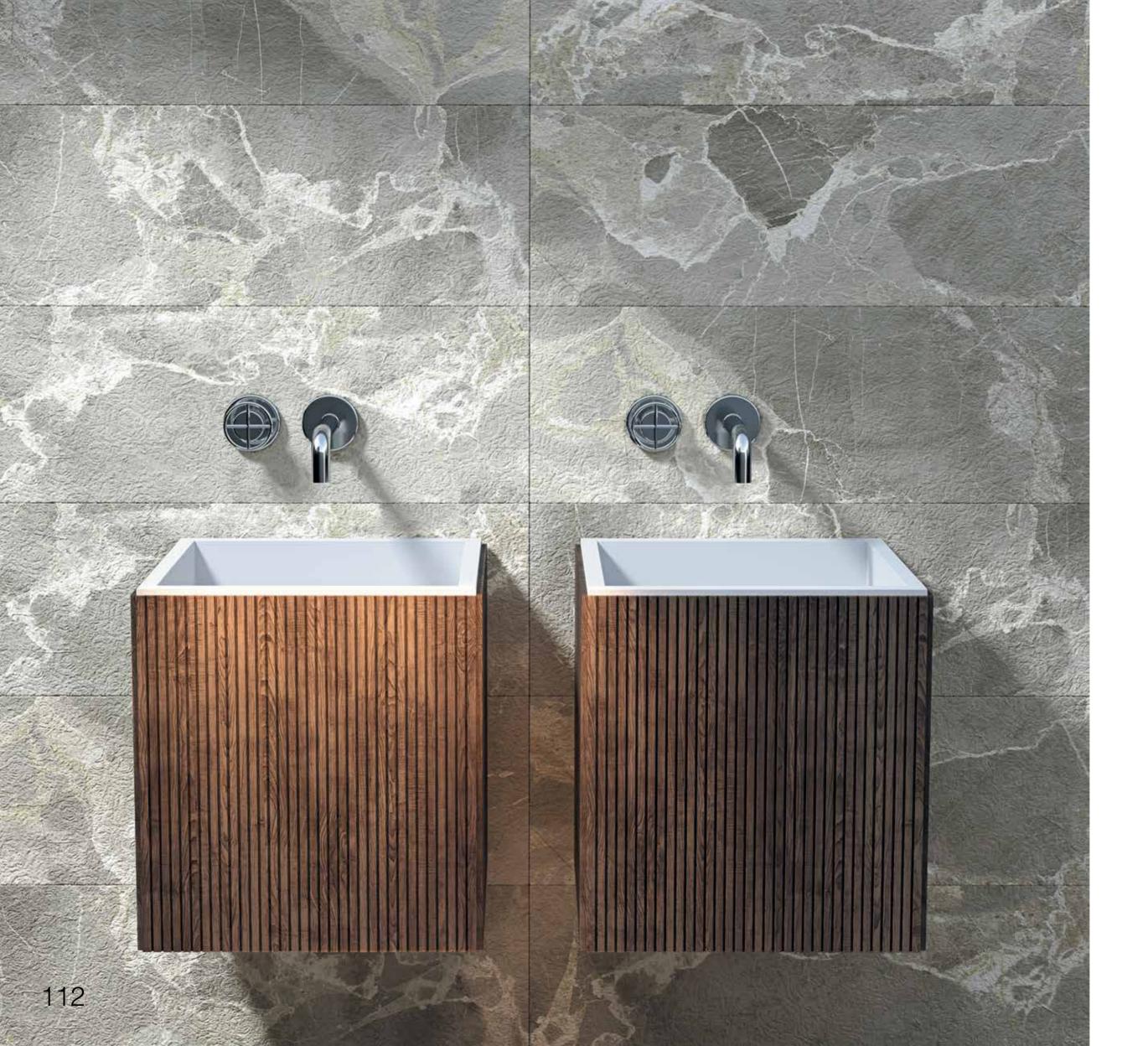
Vista / Flat / Dark Cappuccino







GEORGIOWall Tile



GEORGIO

Wall Tile

327×981 mm

Color: Light & Dark Gray
Punch: Flowers Rustic

White Body Matt Glaze Effect: Sugar

Different Face: 8

Rectified











Georgio / Rustic / Light Gray



Georgio / Flat / Light Gray



Georgio / Rustic / Dark Gray



Georgio / Flat / Dark Gray







Mosaic Decoration 300x315 mm

GEORGIO

Color: Light & Dark Gray





A generous range of tiles for walls. A timeless, elegant and contemporary colour. It is perfect for houses with both a classic style or a minimalis design. The extraordinarily realistic appearance of the materials, the variety of shades of grey and the richness of the decorations.

SCALA

Wall Tile

327×981 mm

Color: Light & Dark Gray
Punch: Rustic

White Body Matt Glaze Effect: Silver **Different Face: 8**

Rectified













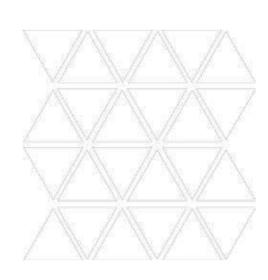
Scala / Flat / Light Gray



Scala / Flat / Dark Gray

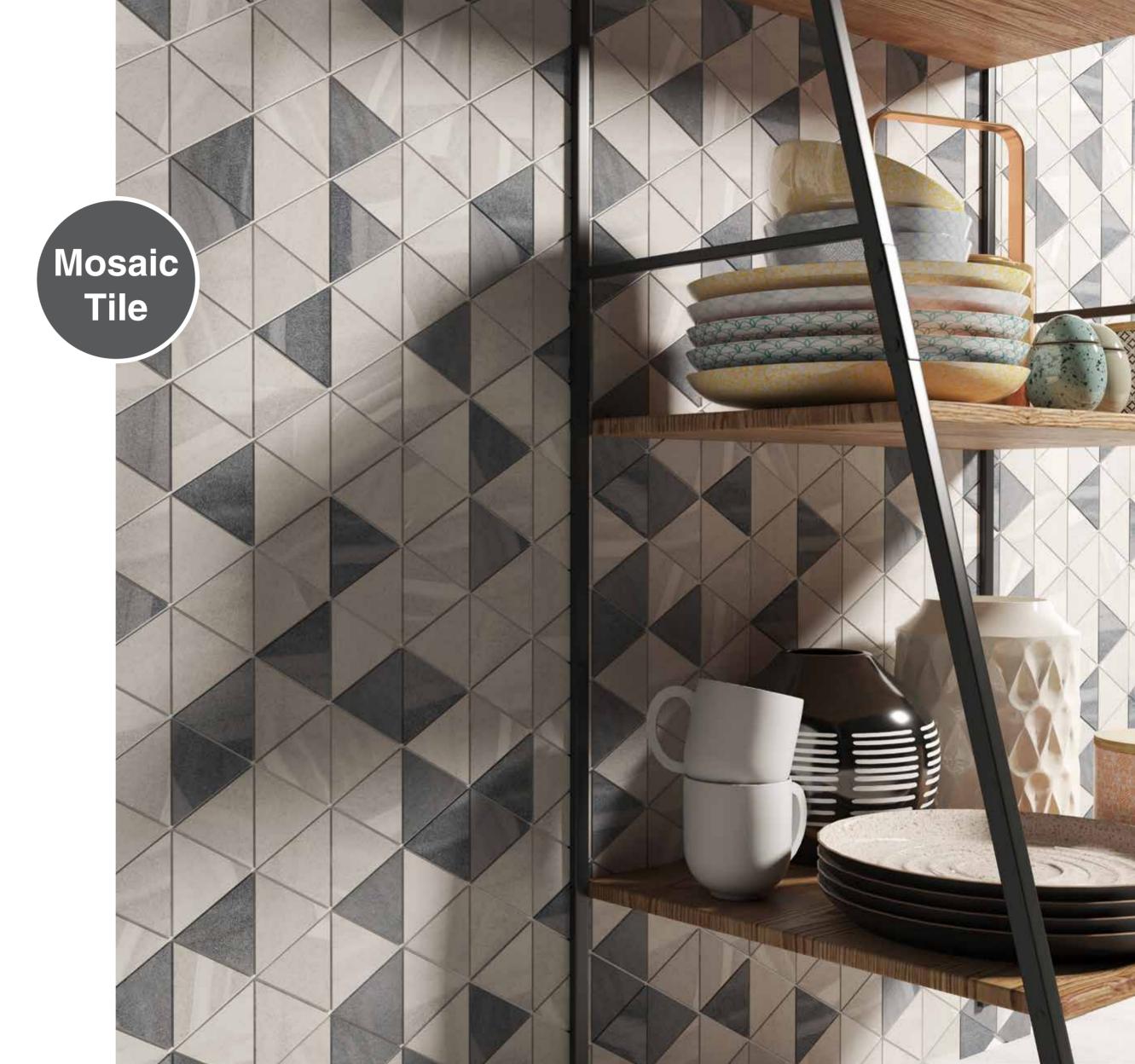


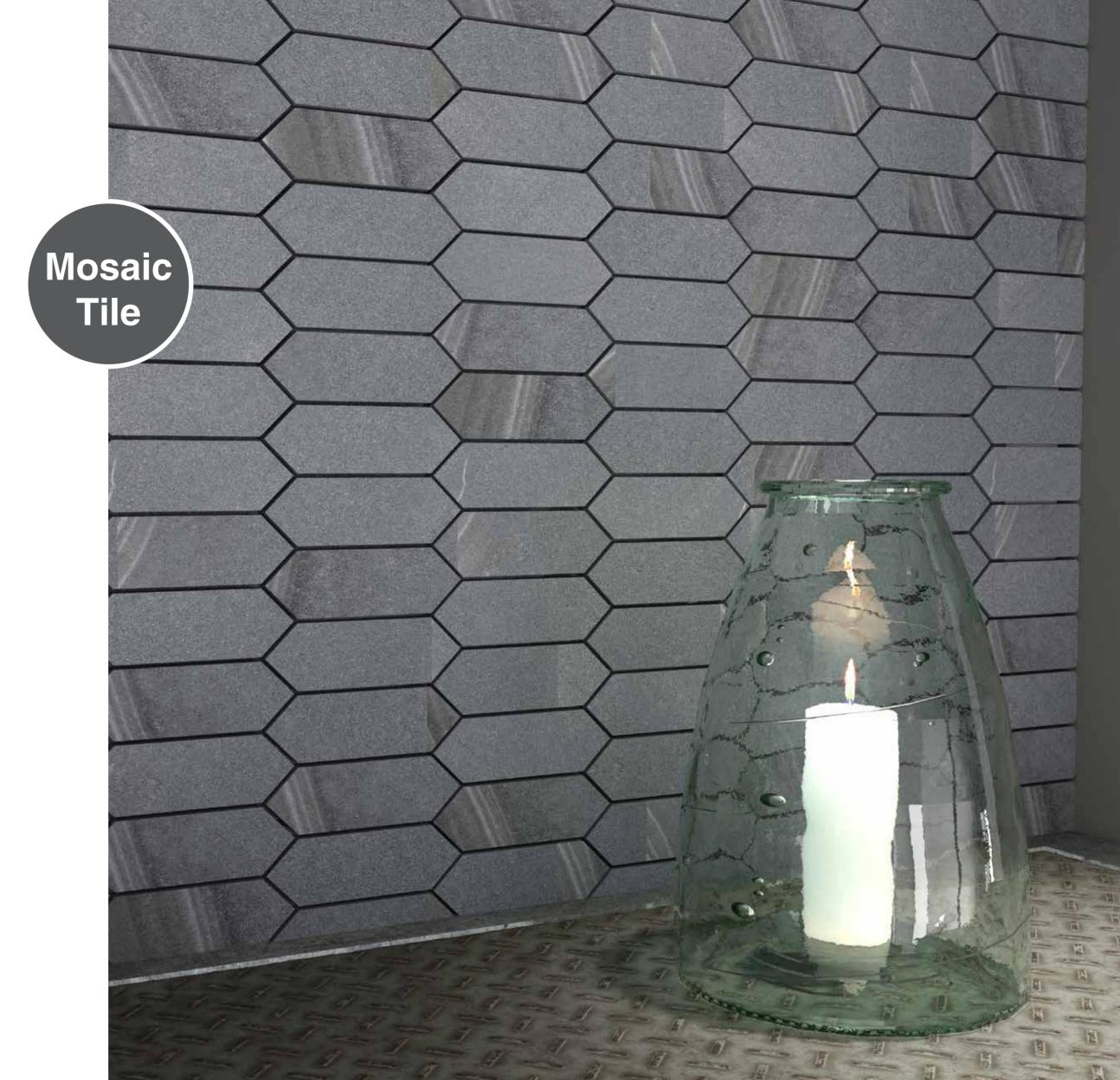


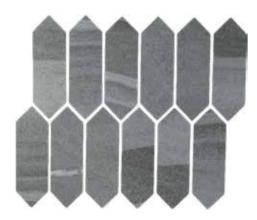


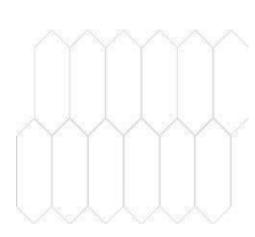
Mosaic Decoration 266x263 mm

MIX SCALA Color: Light & Dark Gray









Mosaic Decoration 340x280 mm

URUS SCALAColor: Dark Gray





VITRO Wall Tile

327×981 mm

Color: White & Gray **Punch: Rustic** White Body **Matt Glaze** Effect: Luster **Different Face: 2** Rectified











Vitro / Rustic / White



Vitro / Flat / White



Vitro / Rustic / Dark Gray



Vitro / Flat / Dark Gray



327×981 mm

Color: Light & Dark Gray Punch: Rustic

White Body **Matt Glaze** Effect: Silver **Different Face: 9**

Rectified











Limba / Flat / Light Gray



Limba / Rustic / Dark Gray





Island 327×981 mm

MATT SERIES Color: Light & Dark Cream Effect: Matt Glaze Face: 4



Island / Rustic / Light Cream



Island / Flat / Light Cream



Island / Rustic / Dark Cream



Island / Flat / Dark Cream

Island 327×981 mm

MATT SERIES Color: Light & Dark Gray Effect: Matt Glaze Face: 4



Island / Rustic / Light Gray



Island / Flat / Light Gray



Island / Rustic / Dark Gray



Island / Flat / Dark Gray



900×900 mm Collection

DALIACOLLECTION





DALIA

90×90 cm















alia celebrates one of Europe's finest stone materials, calacatta. avex has reinterpreted its inspiring material while retaining its geological history with harmonious colour variations and a bright micro-grain. The magnificent 90×90 cm sizes form an integral part of a research path that relates form with content. The large modules support the textured movements, the soft colour variations contributing to the continuity and harmony of the entire space.







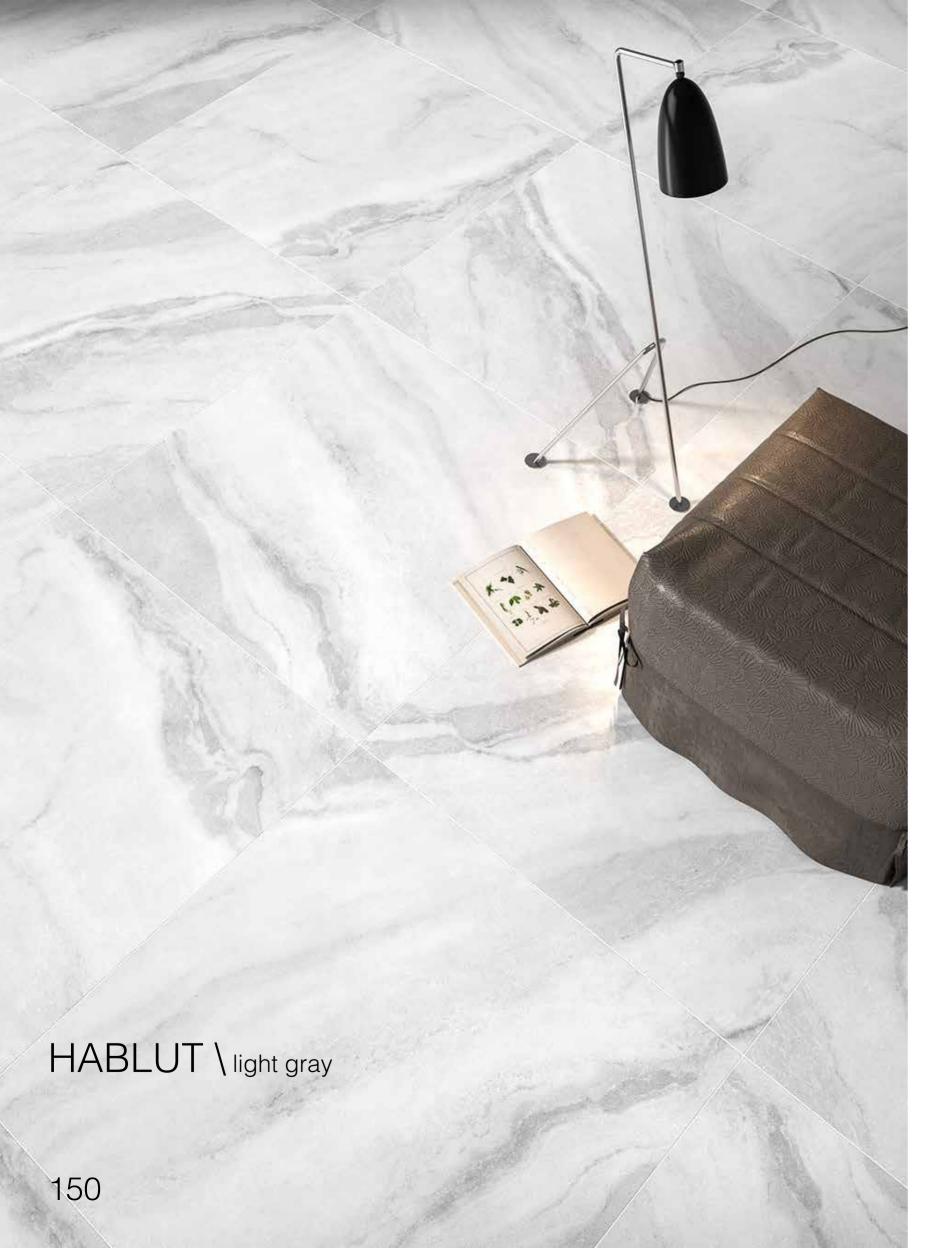
HABLUT

90×90 cm





Porcelain
Floor Tile
White Body
Matt Glaze
Different Face: 3
Rectified
Color: Light Gray

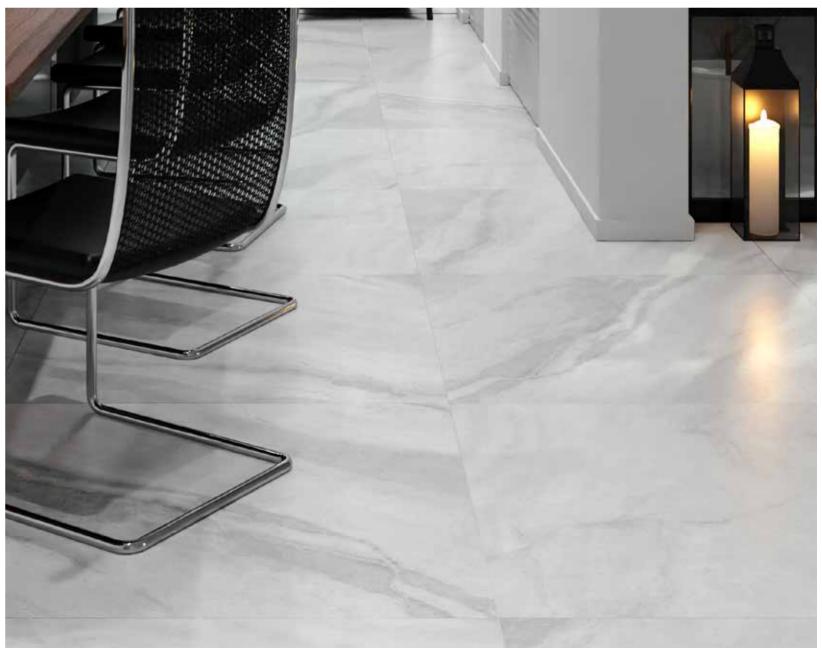


Essential Hablut styling meets with the complementary matt finish. avex porcelain stoneware brings to mind age-worn surfaces; the regular edges and balanced reflectance highlight the meticulous attention to design, catering to the needs of a space where brightness and naturalness play a starring role.

The large 90x90 cm modules cover walls and floors for a complete camouflage effect between material and space.

Delicately faded tones and seemingly random decorative patchwork designs adorn the Hablut bases to form poetic ceramic carpets.

The Hablut graphic signs evokethe traditional paste tiles of late 21th century concrete, an aesthetic thathas created a real trend of interior decoration. The tone on tone graphic markings recall traditional 21th century stone paste tiles, an aesthetic that has given way to a real interior decoration trend.





Dark Beige Dark Gray Light Gray 154

Porcelain stoneware has become a favorite material for housing projects and the contract sector. Due to its solid composition and appearance, this material can be incorporated into spaces with high levels of traffic or exposure (ventilated and glued facades).

Due to its ability to withstand high temperatures, impacts, and blows, as well as its anti-slip properties, Avex Group has continued to develop research into new formulas and formats for porcelain stoneware. The collections of this product are inspired by fine materials such as wood, marble, and granite.

Group porcelain stoneware is adaptable to the needs of each project. Durable, restrained, bright, and balanced, this material is the perfect solution for large areas or projects such as shopping centers, work centers, or public buildings. The elegance, brilliance, consistency, and low maintenance of this material make it increasingly used for terraces and facades. This is also the case with non-slip tiles that withstand regular use and remain intact over time.

The resistance and warmth of ceramic hydraulic-inspired tiles or floor tiles that reproduce the aesthetics of cement recover the handcrafted value of the polished product. Collections that are combined with relief coverings and vinyl finishes. Rustic, industrial and minimalist environments for interiors that seek greater meaning. Designed to suit all different types of projects, the Living range of sofas, auxiliary furnishings and lighting ushers in a new way of looking at the office space. Multi-functionality with meticulous attention to detail.



SCALA

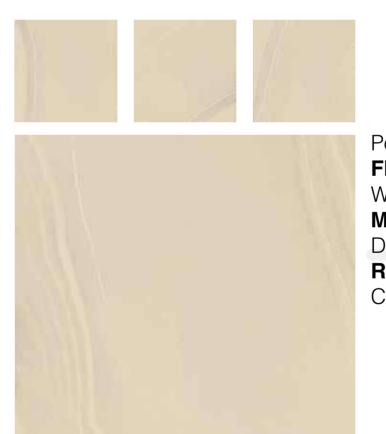
90×90 cm











Porcelain Floor Tile White Body Matt Glaze Different Face: 4 Rectified Color: Dark Beige



Within the range of products, we have porcelain that can solve outdoor spaces, stairs, façades or area.

Our objective is not only to provide aesthetically well resolved pieces, but also to provide the professional with a work tool that adapts to the needs of each space.

We have a wide range of large-format porcelain that reproduces wood, marble, natural stone, cement, metallic... This range of designs is a tool for projecting spaces: facades, wall and floor coverings, interior and exterior furniture, kitchen and bathroom countertop, decoration...





SCALA

90×90 cm















SCALA

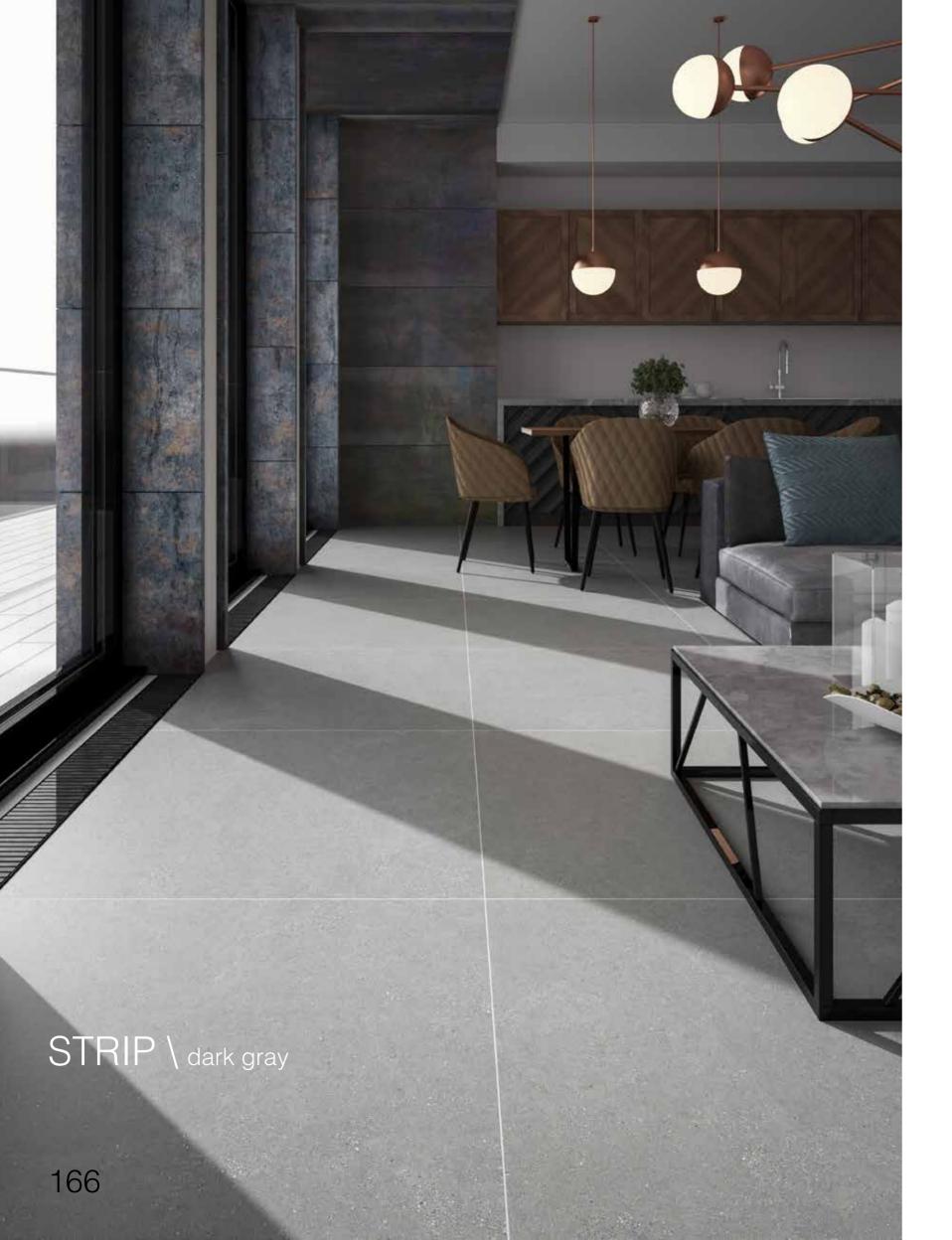
90×90 cm





Porcelain
Floor Tile
White Body
Matt Glaze
Different Face: 4
Rectified
Color: Light Gray





STRIP

90×90 cm













Porcelain Floor Tile White Body
Matt Glaze
Different Face: 3
Rectified Color: Dark Gray



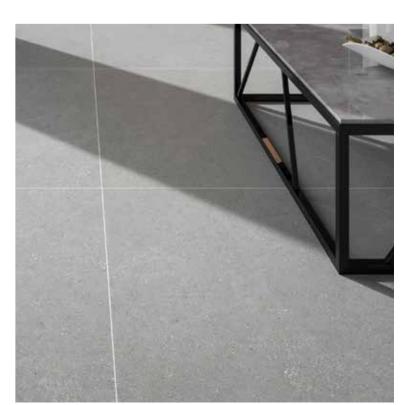
Some might say that function comes first but naturally, we think good looks matter most. So why not give your floor a chic update with our collection of lovely stone tiles? From classic stone tiles to trend-setting teal, choose from a range of modern design in gorgeous colours and tones.

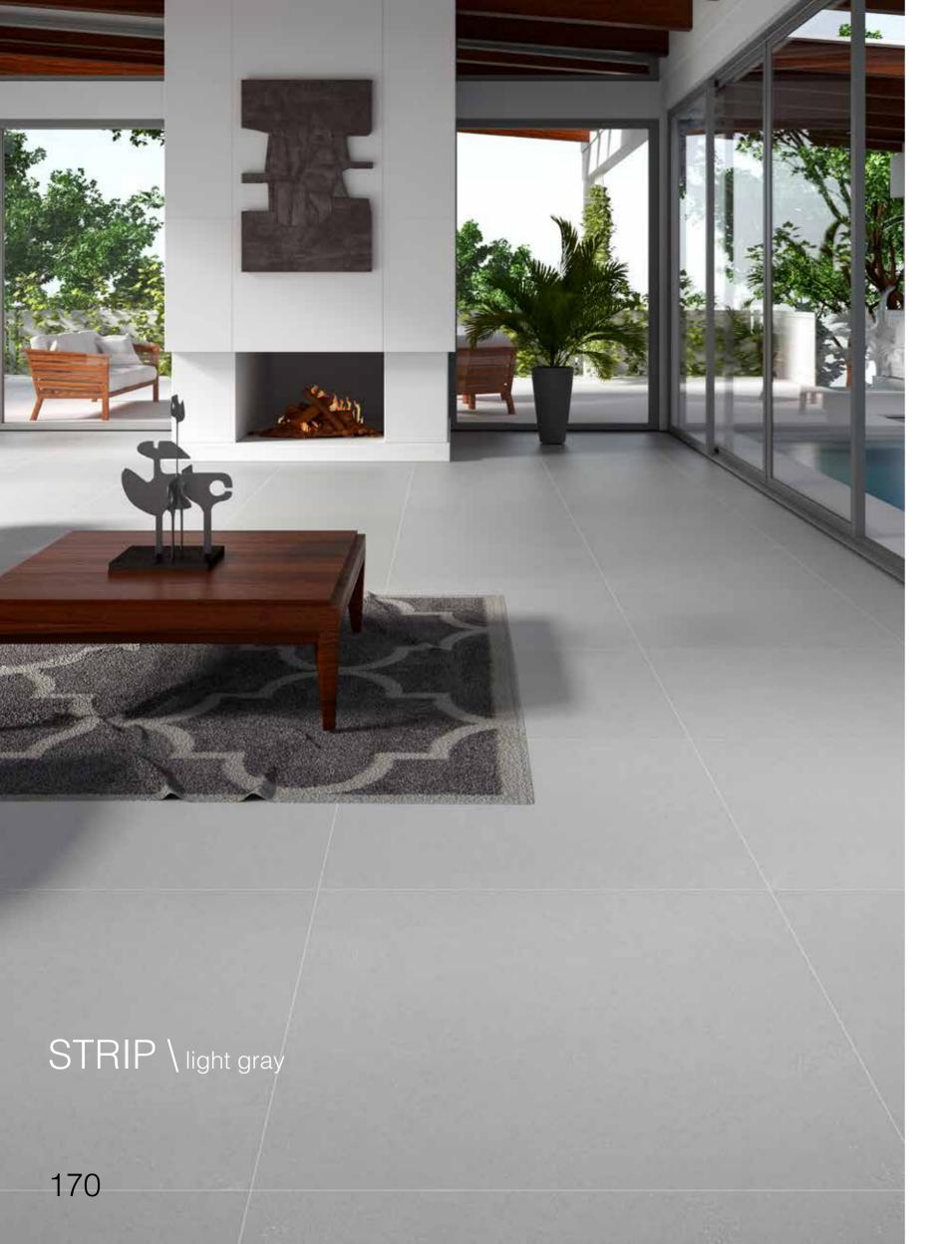
We use sophisticated sintering processes to transform select raw material from all over the world to obtain an ultra-highperformance material. Clays, feldspars, kaolin and sand: Italstone porcelain stoneware recreates natural stone to offer a state-of-the-art product that's easy to furnish, live with and love.

A pure, perfect and unalterable material, porcelain stoneware is the advanced synthesis of ceramic technology and culture. It ensures the best technical performance and provides the advantage of extremely high-resolution graphics for an endless range of solutions.

It has always been committed to safeguarding environmental resources, protecting workers in terms of health, safety and environment. Avex Group is committed to doing its part to protect our environmental resources: all production and industrial decisions are made in full compliance with the criteria for an ecologically sustainable system.







STRIP

90×90 cm

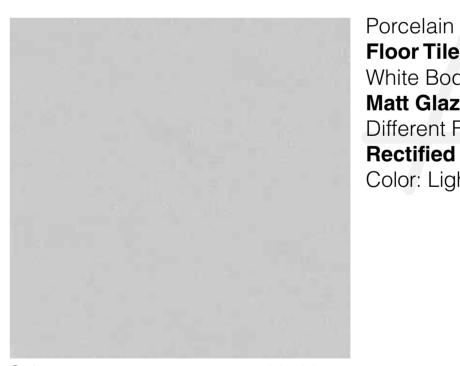








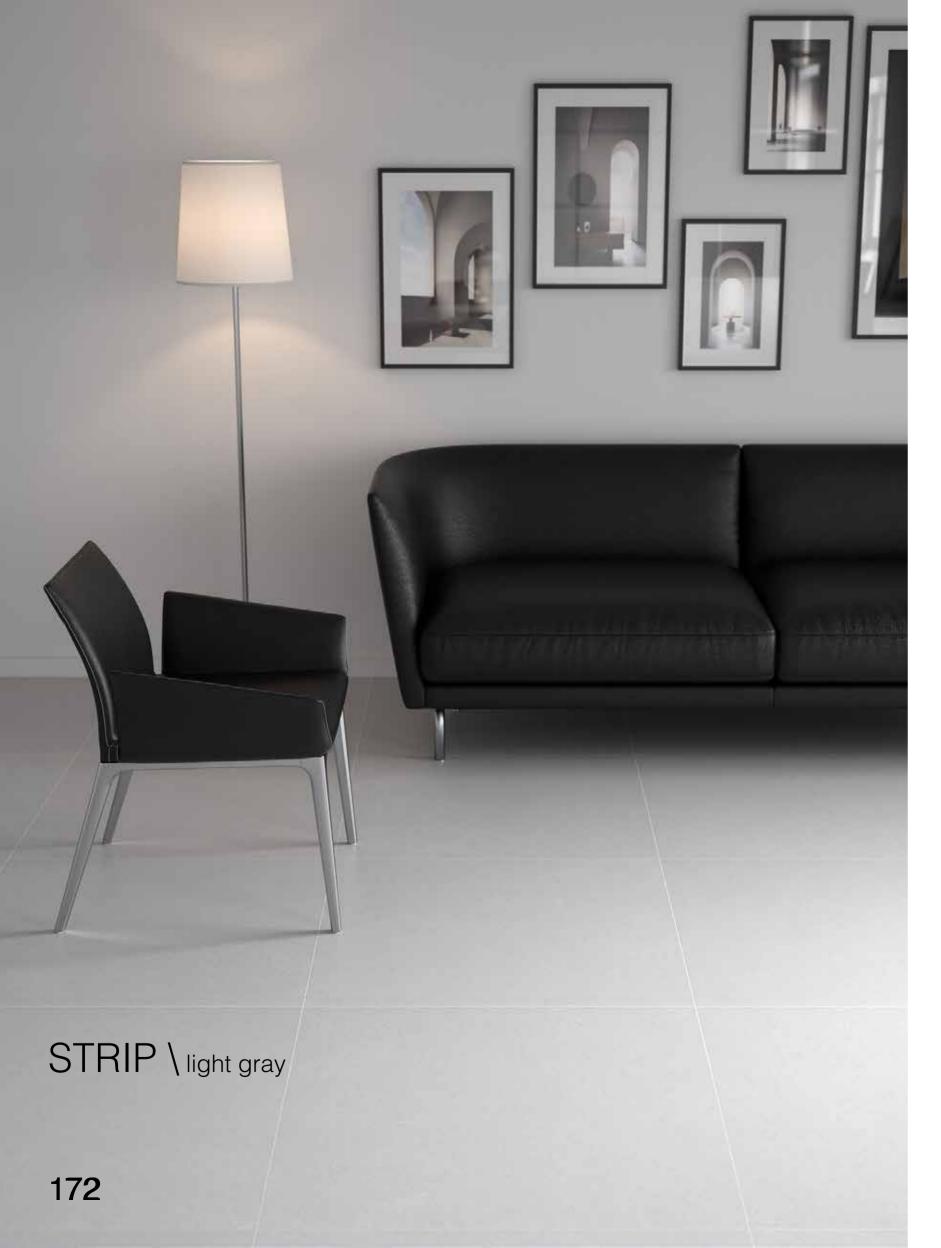




Floor Tile White Body **Matt Glaze** Different Face: 3 Rectified
Color: Light Gray

Strip

90×90 cm



Our company, in particular, has taken care of the consumption of energy and natural resources, the production of atmospheric emissions, of noise pollution and industrial water discharges.

works in compliance with the environmental requirements for EMAS-ISO 14001 certification, which it has had for over 10 years. European EMAS certification involves evaluating the impact that production sites have on the environment and ensuring that it is limited. It features an environmental management system based on strict parameters.

The decision to certify its Quality Management System in accordance with the UNI ISO 9001:2015 "Quality Management Systems" standard was inspired by the need to demonstrate its ability to regularly supply products or services that meet and ensure the compliance with customer requests and applicable mandatory requirements and the desire to increase customer and stakeholder satisfaction through the effective application of the system, including the processes for improving the system itself.



VERSO COLLECTION





VERSO

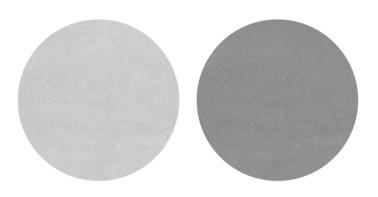
90×90 cm













Porcelain Floor Tile White Body
Matt Glaze
Different Face: 3 Rectified Color: Dark Gray



Avex Group is proud to offer the world's markets materials that fully express the aesthetic culture and stylistic and technical excellence of italian-made products, in their fine design, their assortment of colours and decorations, and the use of state-of-the-art technologies and raw materials.

Avex Group supports all the values promoted Ceramica industry association code of ethics, from 100% world production to social and environmental responsibility.

It is constantly committed to maintain quality: starting from the company team up to the Italian and international partners, the group is constantly enriched by highly specialised staff who, through research and training, enhance their value.

The safety of its employees is a crucial priority for Avex Group: evidenced by the continuous commitment aimed at improving and updating in matters of health and protection.

Improving behavior and enhancing company culture in the areas of health and safety is a constant goal of the company.

The attainment of UNI ISO 45001 certification strengthens a business culture that sees safety not simply as a question of regulatory compliance, but as an essential part of working processes.





VERSO

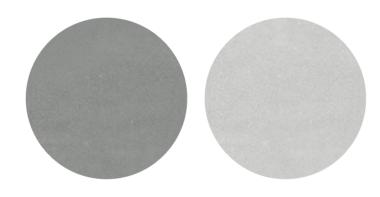
90×90 cm

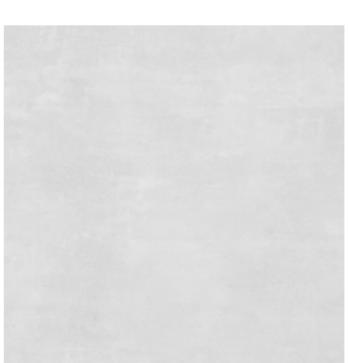












Porcelain
Floor Tile
White Body Matt Glaze Different Face: 3 Rectified Color: Light Gray



A decidedly modern interpretation of the warm surfaces created by the skilled hands of expert craftsmen, enhanced by the large size and a carefully chosen colour assortment. The most exquisite craftsmanship tradition updated by ground-breaking technology.

A sophisticated range of colours combined with a rich assortment of sizes. The result is Square, the collection that can inspire a wide variety of home design ideas and provide unique, welcoming visual impact. Antique and modern, natural and honed. The tactile surface, with its many subtle variations, offers the pleasure of choosing from two expressions. One natural as if freshly carved, the other with a magnificent time-worn effect. The wide assortment of surfaces, mosaics, modules and sizes guarantees just the right solution with high technical and stylistic values for public locations with a strong personality.











Porcelain White Body **Polished** Different Face: 3 Flat Rectified

Color: Light

RACHINA

100×100 cm



















Porcelain White Body
Polished
Different Face: 4 Flat Rectified Color: Light



100×100 cm



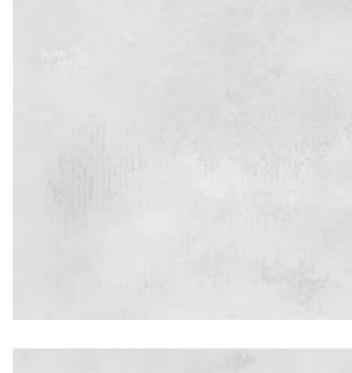


















Porcelain White Body **Polished** Different Face: 4 Flat Rectified **Color: Light**

ORCHARD

100×100 cm













MOSAIC GLASS

Mosaic GLASS

Size: 15x15MM Sheet: 300x300MM Color, Black

Mosaic Glass

ST30

Mosaic Glass

ST31

Size: 25x25MM Sheet: 300x300MM Color: Black

















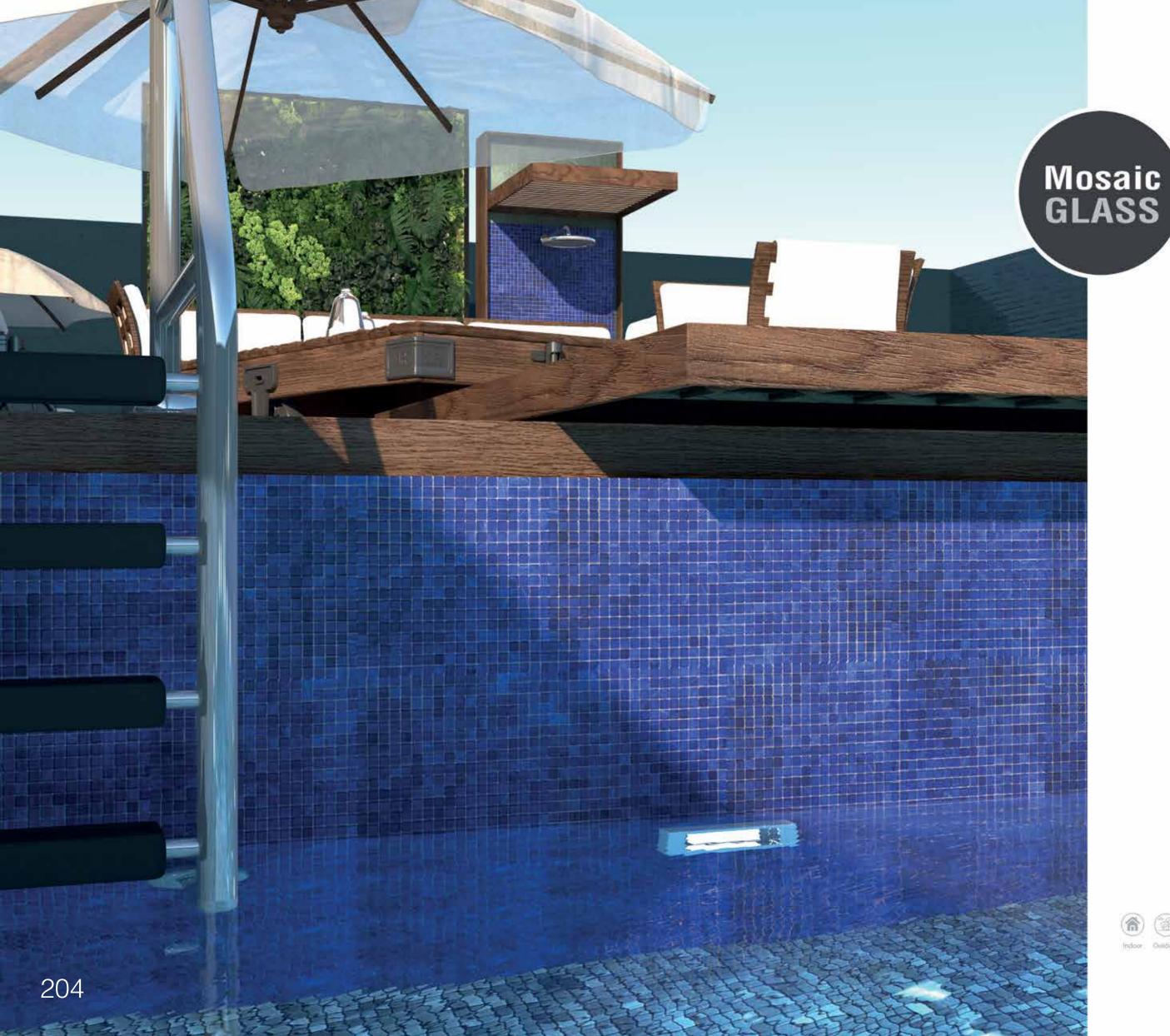














Size: 15x15MM Sheet: 300x300MM Color: Blue



Mosaic Glass

ST36

Size: 25x25MM Sheet: 300x300MM Color: Blue











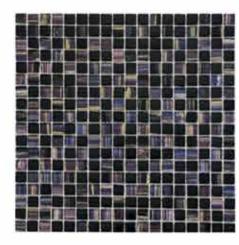












ST21

Size: 15x15MM Sheet: 300x300MM Color: Black









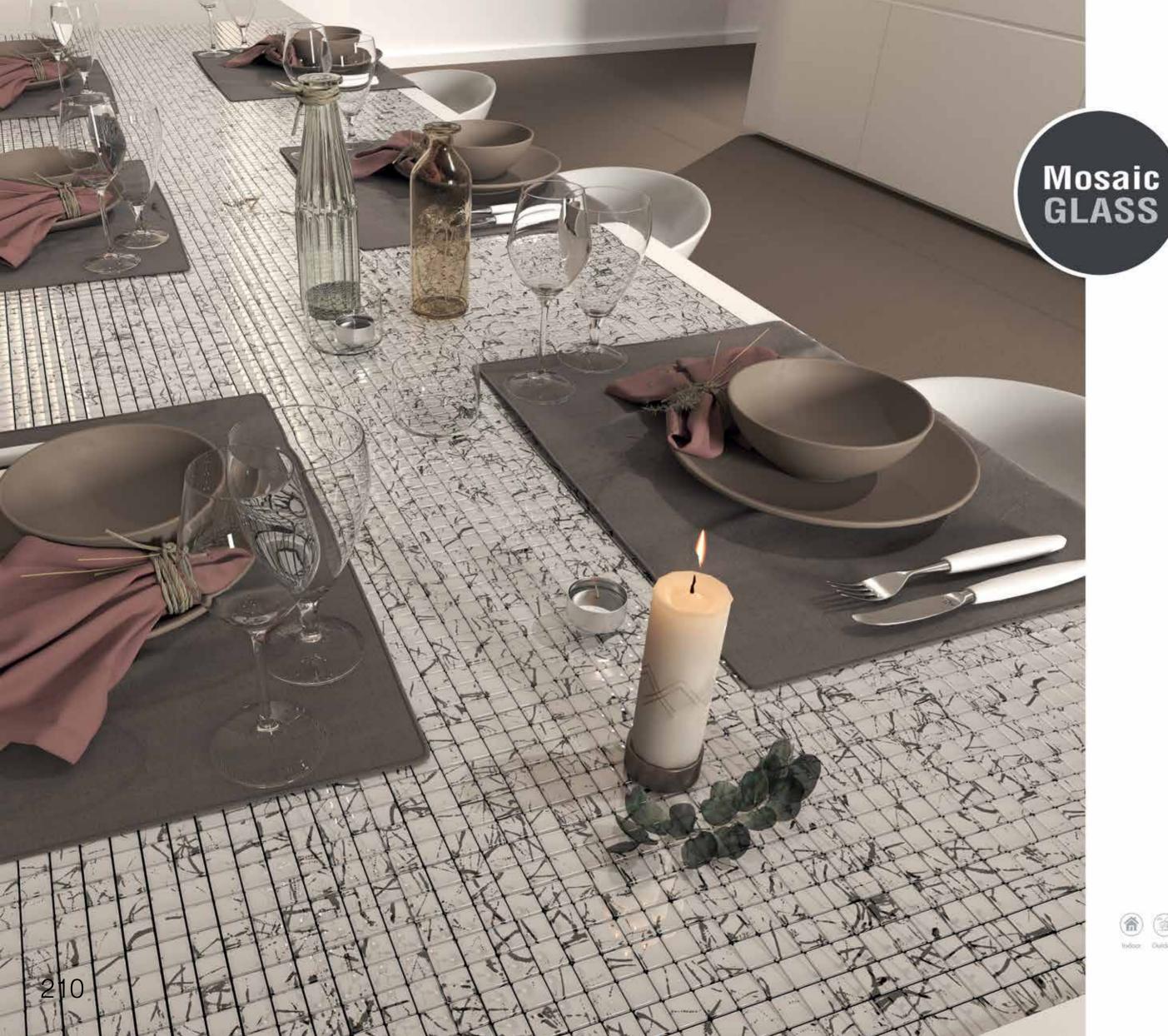








208





ST26

Size: 15x15MM Sheet: 300x300MM Color: White







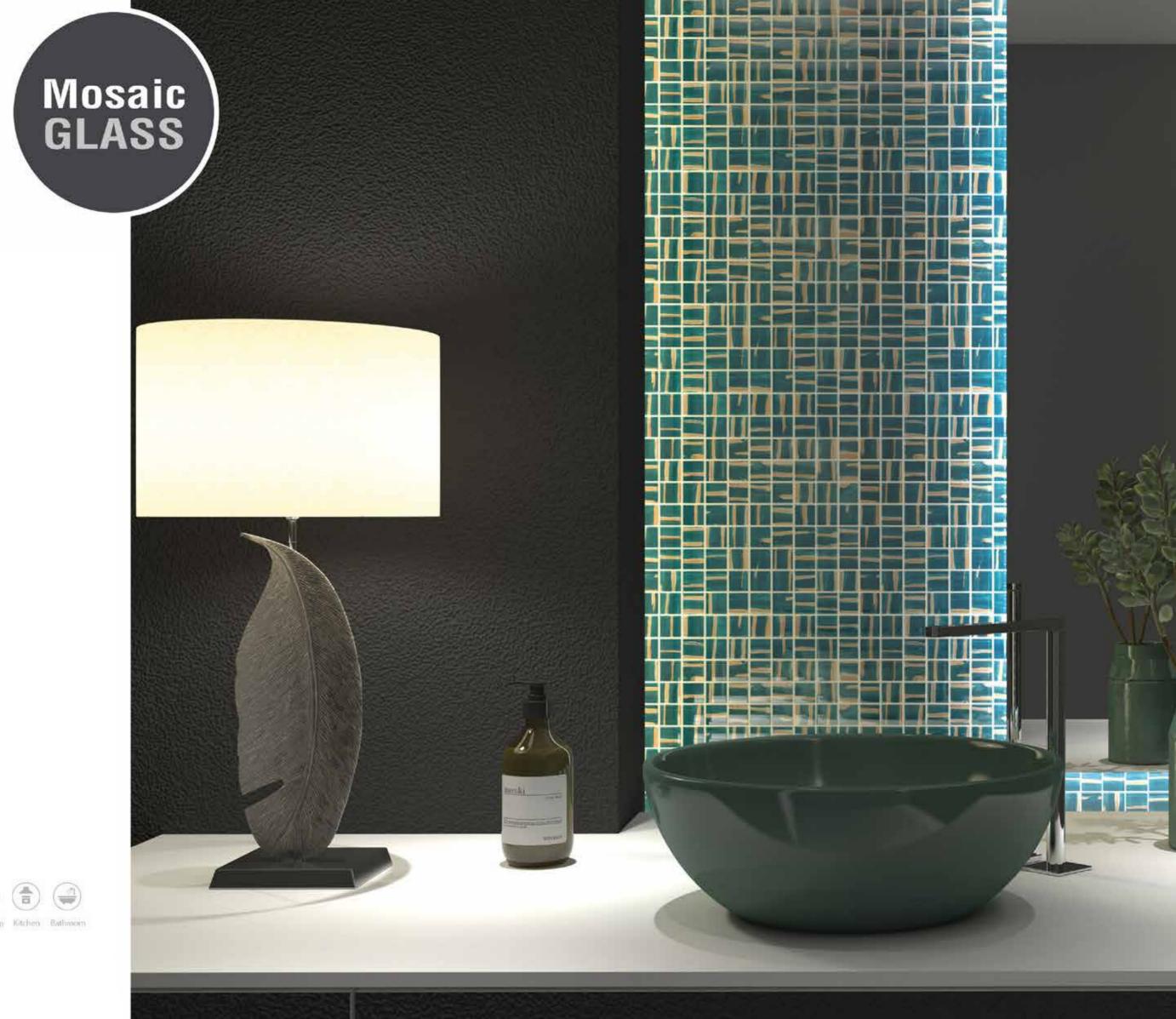














ST24

Size: 15x15MM Sheet: 300x300MM Color: Green









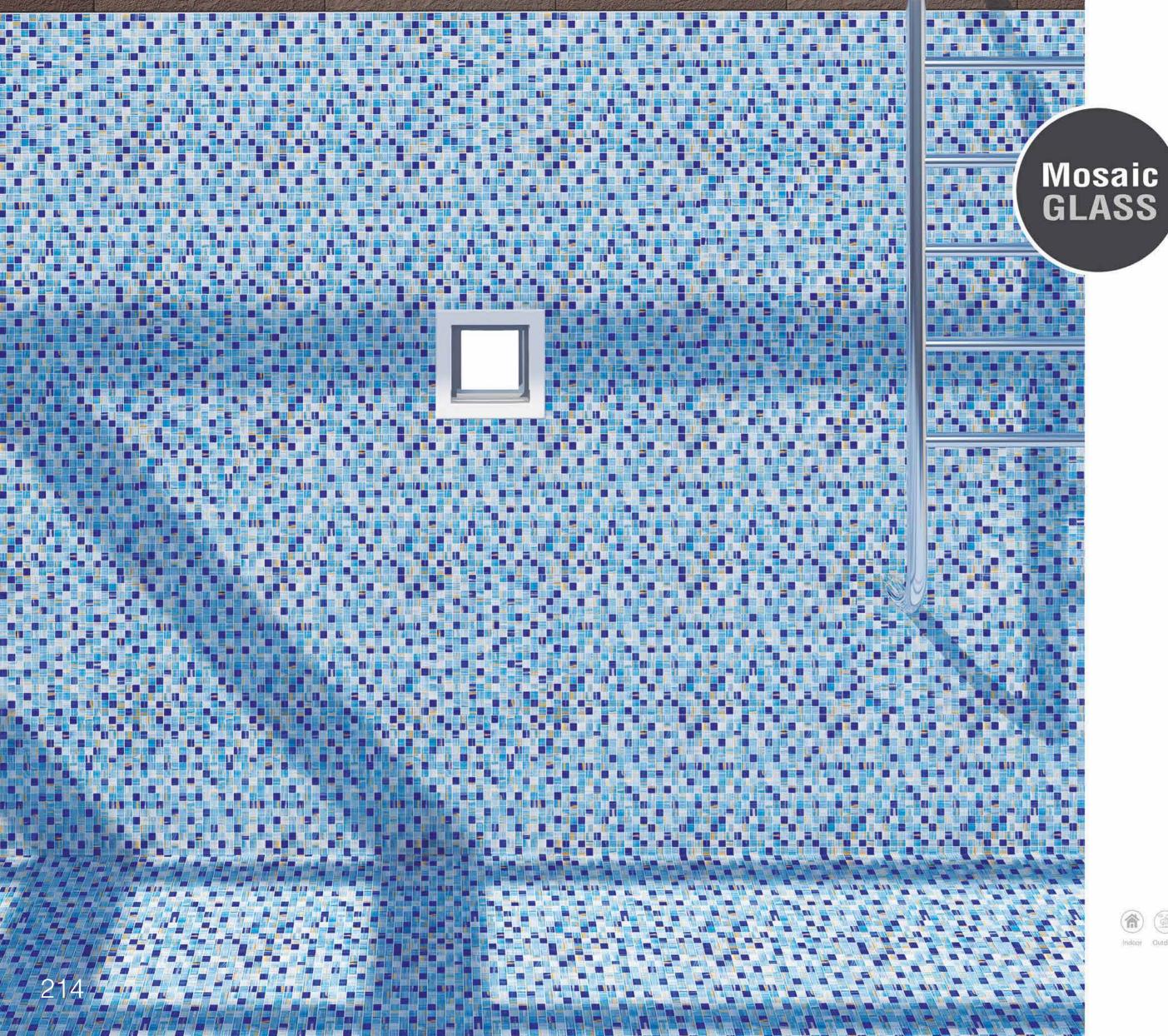


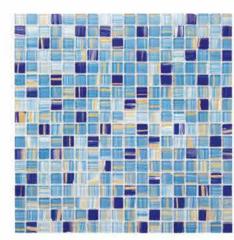






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2021 Collection

The matte glaze is more slipresistant whereas shiny, highgloss ceramic floor tiles could be dangerous. An additional point is that the shinier the tile, the more easily it shows up dirt... Using ceramic tiles with a matte finish also has advantages on kitchen countertops.

Although glazed ceramic and porcelain tile are a little less robust in terms of density and thickness than their unglazed counterpart, they allow for a wider range of styles and colors. Glazed tiles

also tend to be more resistant to staining, as they're protected by a non-porous layer of liquid glass.

When it comes to the glaze itself, different options are available and will impact the degree of durability. Some varieties of glazed tile are fired at higher temperatures than others, and therefore are harder as well. This can often be determined by how light or dark the glaze is, with lighter glazes generally being harder than darker glazes.

Then there is the issue of gloss:

matte and satin finishes are generally harder than shinny finishes. As always, it's a good idea to try and strike a balance between practicality and decorative taste when choosing your glazed ceramic and porcelain tile.

Whether you choose glazed or unglazed tile, both types have their own unique qualities. As always, it's best to know the needs of your space and the look you are after. This way, your flooring project will be something you can enjoy for many years in the future.

Through optimised production processes and the most advanced technologies, it is now possible to obtain products with extraordinary aesthetic qualities. As well as products inspired by continuous research into the most recent design and decoration trends, it is now possible to reproduce in an incredibly faithful way every type of material from wood to stone, concrete and resin.

AVEX CERAMICS

The best thing in life are the people we love the places we've been and the memories we've made.

SIZE	TILE/BOX	SQM	WEIGHT/BOX (kg)	BOXES/ PALLET	SQM/PALLET	WEIGHT/ PALLET (kg)
600×1200mm	2	1.44	38	60	86.4m²	2280

Porcelain Tile Specifications (First Grade) Size 60×120cm (Rectified) Matt Glaze

Friction	ISO 10545-17
STAINABLE CLASS	3
House Holds & POOL SALTS	GB
Chemical Class	GLB
Resistance of Abrasion	1
water absorption group	ВІа
Approx square (m²)	1.44
Thinkness (mm)	12
QTY	2
Consumption Environment	Indoor & outdoor
Kind of tile prod	GL
Nominal Size	600×1200
S	598×1196
М	599×1198
L	600×1200

Packing Specifications Size 60×120 cm (Rectified) Polished

SIZE	TILE/BOX	SQM	WEIGHT/BOX (kg)	BOXES/ PALLET	SQM/PALLET	WEIGHT/ PALLET (kg)
600×1200mm	2	1.44	39	46	66.24m²	1800

Porcelain Tile Specifications (First Grade) Size 60×120cm (Rectified) Polished

Classification	Interior & Exterior / Floor GL
QTY	2
Approx square (m²)	1.44
Abrasive Class	1
Res.low Acid and Alkalis	GLB
House Hold and Pool Salt	GB
Work Size (mm)	600×1200
Thinkness (mm)	12.5
Nominal Size	600×1200
Staining Class	4

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327×981 Collection Packing List

SIZE	TILE/BOX	SQM	WEIGHT/BOX (kg)	BOXES/ PALLET	SQM/PALLET	WEIGHT/ PALLET (kg)
327×981mm	4	1.28	28.5	80.64	60.606m ²	1795

Wall Tile Specifications (First Grade) Size 327×981 cm (Rectified)

T (1.0.C)	220, 1000
Length & Size	330×1000mm
Working Size	327×981 +/-0.1%mm
Thickness	12.5+/-1%mm
Approximate Area	$1.28m^{2}$
Surface Flatness	0.5+/-0.5% mm
water absorption (Weight Percent)	B III (13-16)
Modulus of Rupture (Nmm²) (bending Streng TH)	min 15
Abrasion Resistance	PEI 1
Thermal Shock Resistance	-
Thermal Expansion Coefficient (+-100.C)	85×10 -7/c ⁰
Crazing Resistance	-
Frost Resistance	-
Stain Resistance	min 3
Chemical Resistance	Min GB (A)
Friction Coefficient	0.3
Impact Resistance	0.85

900×900mm Collection Packing List

SIZE	TILE/BOX	SQM	WEIGHT/BOX (kg)	BOXES/ PALLET	SQM/PALLET	WEIGHT/ PALLET (kg)
900×900mm	2	1.52	44.6	38	57.76m ²	1.700

Porcelain Tile Specifications (First Grade) Size 900×900mm (Rectified)

Friction	ISO 10545-17
STAINABLE CLASS	3
House Holds & POOL SALTS	GB
Chemical Class	GLB
Resistance of Abrasion	1
water absorption group	ВІа
Approx square (m ²)	1.52
Thinkness (mm)	13
QTY	2
Consumption Environment	Indoor & outdoor
Kind of tile prod	GL
Nominal Size	875×875
S	871×871
М	873×873
L	875×875

Packing Specifications Size 100×100cm (Rectified) Polished

SIZE	TILE/BOX	SQM	WEIGHT/BOX (kg)	BOXES/ PALLET	SQM/PALLET	WEIGHT/ PALLET (kg)
1000×1000mm	2	1.96	58	42	82.3284m ²	2240

Porcelain Tile Specifications (First Grade) Size 100×100cm (Rectified) Polished

Classification	Interior & Exterior / Floor GL
QTY	2
Approx square (m²)	1.96
Abrasive Class	1
Res.low Acid and Alkalis	GLB
House Hold and Pool Salt	GB
Work Size (mm)	990×990
Thinkness (mm)	12.5
Nominal Size	1000×1000
Staining Class	3

Mosaic Glass Packing List

SHEET SIZE	SIZE	TILE/BOX	SQM	WEIGHT/BOX	BOXES/PALLET	WEIGHT/ PALLET (kg)
300×300mm	15×15mm 25×25mm	11	$1m^2$	-	-	-

