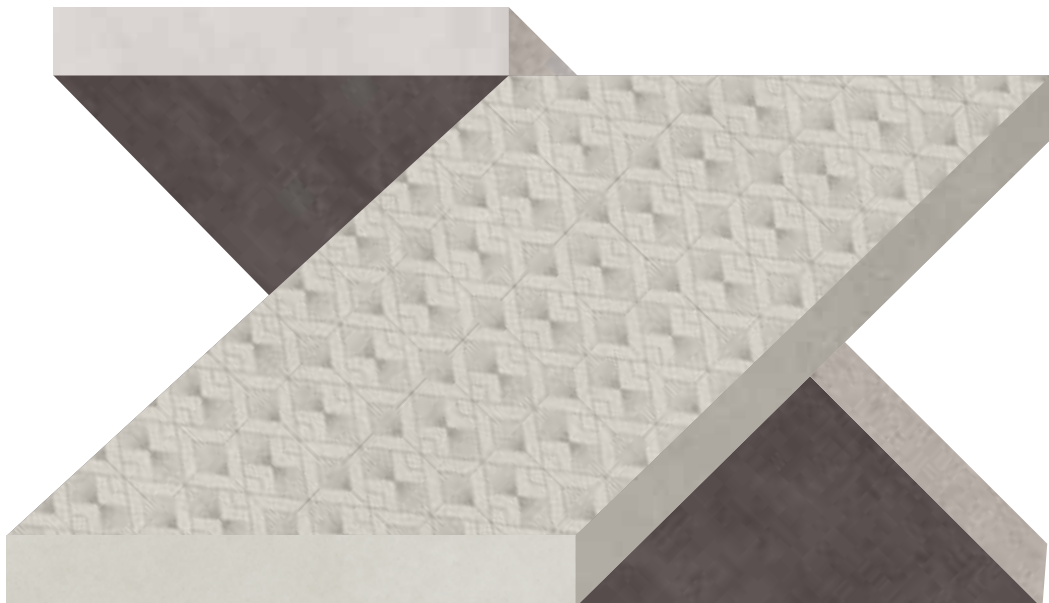
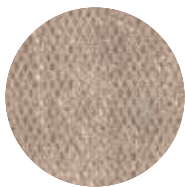
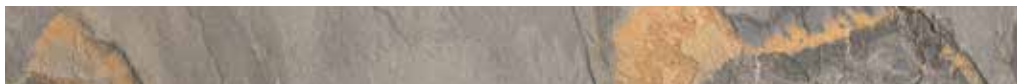


1° TALISSA CERA





BRAND STORY

Talissa Cera is a trailblazing brand at the intersection of design excellence and technological innovation, setting new industry benchmarks for both aesthetic allure and lasting functionality.

We are redefining the ceramic landscape, harmonizing state-of-the-art technology with innovative design. As a seamless extension of a generational venture, we place a premium on delivering tiles that are a harmonious blend of sophistication and organic sensibility.

In the realm of design, we adopt a visionary stance, effortlessly integrating the classical grace of natural marble with the durability of modern stoneware. Our extensive range of finishes, from the lustrous gloss to the tactile rocker and the muted matte, offers a myriad of design possibilities for every aesthetic preference.

Our expansive product range is designed to suit any project scope. Whether you're seeking large format tiles of 1200x1200mm for grand architectural endeavors or more modest sizes like 300x600mm for intricate spaces, our portfolio has been curated to offer a limitless versatility.

At the core of our brand is a commitment to advanced technology, which powers every facet of our business - from the durability of our tiles to our responsibility towards sustainability. This tech-first approach not only sets us apart in terms of product quality but also fosters an innovative culture within our team, inspiring ongoing evolution and growth.

FEATURES



RESISTANT TO
BENDING



SCRATCH
RESISTANT



FIRE
RESISTANT



WATER
RESISTANT



CHEMICAL AND
STAIN RESISTANT



EASY TO
CLEAN

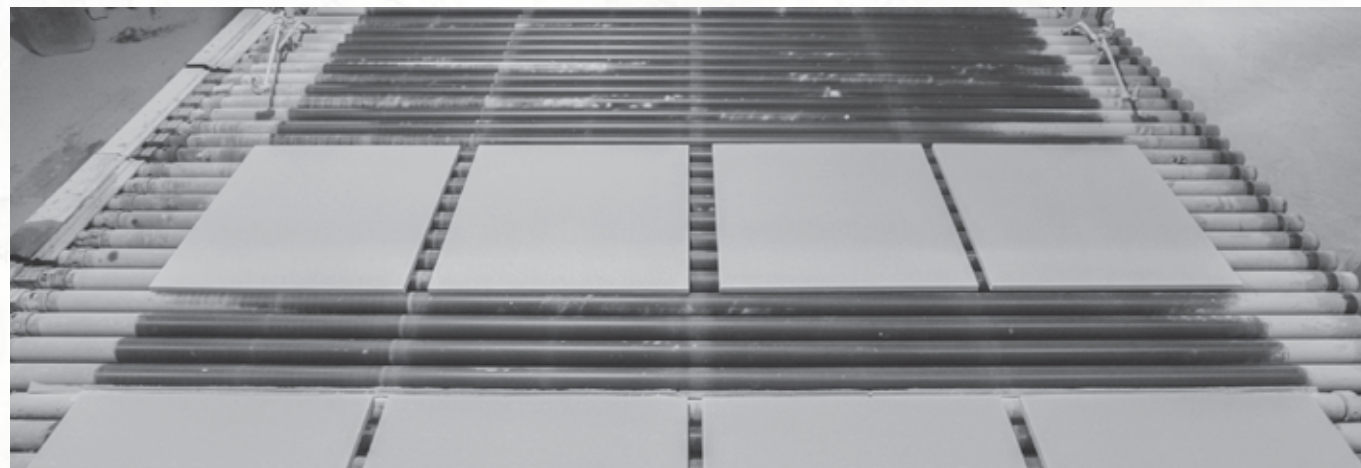


IMPACT
RESISTANT



FROST
RESISTANT

INFRASTRUCTURE & PRODUCTION TECHNOLOGY



TYPES OF INSTALLATION



TRADITIONAL INSTALLATION

Ideal for surfaces that need to withstand vehicular traffic, traditional installation offers tried-and-true durability.



GRAVEL-BASED DRY INSTALLATION

This option allows for optimal rainwater drainage, making it an excellent choice for outdoor areas prone to water accumulation.



GRASS-BASED DRY INSTALLATION

Lay the tiles directly onto grass to effortlessly create paths and walkways that seamlessly integrate with the natural environment.



ELEVATED OUTDOOR LAYING SYSTEM

Utilizing self-leveling, adjustable, or fixed supports, this method can adapt to varying floor heights ranging from 25 to 270 mm. It accommodates structural shifts while eliminating the need for cement screed, reducing structural load. The system allows for easy water drainage through open tile joints and provides ventilation and thermal insulation thanks to the gap between the tiles and the supporting surface. This versatile option even facilitates the incorporation of utility systems and pipes, which remain easily accessible post-installation.

DISCOVER ARTISTIC FINISHES

Delve into our curated collection of textured surfaces to transform your living spaces. Add a touch of opulence with lustrous finishes or opt for a muted elegance with matte and carved options. Elevate your decor to new heights of luxury.

CARVING SURFACE

The untamed legacy of splendid artistry for your space that give graceful ambience

MATT SURFACE

An admirable art of Ceramic give you beautiful classiness to your amazing ambiances

GLOSSY SURFACE

Create magnetic and Timeless beauty that's give the luxurious glamour look

MODERN SPARK FOR EVERY SPACES

Enchant your surroundings with intricate carving effects and embrace a sleek, urban aesthetic. Offering cutting-edge installation options & transformative design possibilities, Magnifique redefines the boundaries of ceramic artistry.



RESIDENTIAL
AREAS



COMMERCIAL
AREAS



RAILWAY
STATIONS



SCHOOLS &
COLLEGES



HOSPITALS



RELIGIOUS
PLACES



HOTELS &
RESTAURANTS



SHOPS &
MALLS

MAGNIFIQUE CARVING
AVAILABLE SIZES

PORCELAIN TILES- 9MM THICKNESS
60x120cm

PORCELAIN TILES - 8.5MM THICKNESS
60x60cm | 30x60cm

PORCELAIN TILES - 8.5MM THICKNESS
14.7x14.7cm | 14.7x29.8cm | 29.8x29.8cm | 39x39cm | 29.8x60cm

MAGNIFIQUE MATT AVAILABLE SIZES

OUTDOOR PORCELAIN PAVERS
20MM THICKNESS | R11 SURFACE
60x120cm | 60x90cm | 80x80cm | 60x60cm | 29.8x60cm



In today's dynamic ceramic industry, fueled by cutting-edge technology and high-quality resources, tiles are emerging as essential elements in modern decor. Recognizing this trend, Granoland has been established to offer a sophisticated, organic, and accessible approach to ceramic growth. As an extension of the Landgrace Group, Granoland carries a legacy of excellence in performance. Our core mission is to provide not just aesthetically pleasing tiles, but ones that are built on a robust foundation of quality and durability.

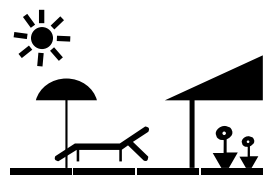
Introducing elegant designs and luxurious tile styles to elevate your refined, nature-inspired interiors. Add a touch of iconic luster to any space you inhabit.

20mm Tile Thickness: Durability Meets Versatility
Experience unparalleled strength and functionality with our 20 mm porcelain slabs, the go-to solution for high-traffic commercial areas and exterior settings. These slabs are 100% frost-resistant, making them ideal for sub-zero environments. From driveways and walkways to pool surrounds and landscaping, the tiles offer enduring beauty, resistant to stains, mold, and moss.

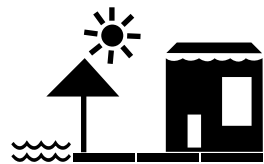
Beyond durability, our 20 mm porcelain tiles offer remarkable adaptability. Suitable for virtually any outdoor surface, these tiles offer various installation methods to meet your specific needs. With adhesive-free techniques, you can easily disassemble, maintain, and reposition the slabs. Subsequent sections detail various laying options for different surfaces, including grass, sand, gravel, screed, and raised pedestal systems.



Gardens and public areas
Jardins e espacios publicos
Jardins et espaces publics
Garten und offentliche anlagen
Giardini e spazi pubblici



Terraces
Terracos
Terrasses
Terrassen
Terrazze



Seaside resorts
Complexos e estancias balneares
Complexes balneaires
Badekomplexe und seebader
Complessi e stabilimenti balneari



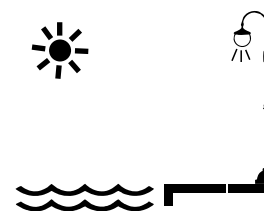
Urban areas
Areas urbanas
Zones urbaines
Stadtische gebiete
Aree urbane



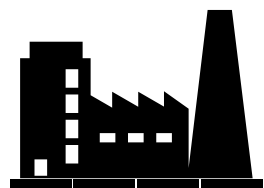
Parking lots
Parques de estacionamento
Parkings
Parkplatze
Parcheggi auto



Sidewalks and pedestrian areas
Calcadas, acessos e zonas pedonais
Zones pietonners
Burgersteige, Zugange und andere fubgangerzonen
Marciapiedi, ingressi e zone pedonali



Pool surrounding areas
Envolventes de piscina
Contours de piscines
Bereiche in der umgebung von schwimmbecken
Bordi di piscine



Industrial areas
Zonas industrials
Zones industrielles
Industriegebiete
Zone industriali





FOSSIL GREY

TYPE	SHADE	TILE EDGES	DESIGN FACES	FINISH
GLAZED PORCELAIN TILES	V3	RECTIFIED	RANDOM - 1	MATT



600x1200mm



600x900mm



800x800mm



600x600mm



295x600mm



295x295mm

20MM
Thickness



FOSSIL BLACK

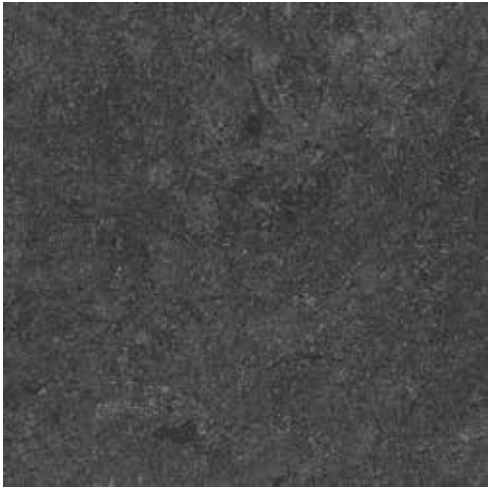
TYPE	SHADE	TILE EDGES	DESIGN FACES	FINISH
GLAZED PORCELAIN TILES	V3	RECTIFIED	RANDOM - 1	MATT



600x1200mm



600x900mm



800x800mm



600x600mm



295x600mm



295x295mm



FOSSIL CREMA

TYPE
GLAZED
PORCELAIN
TILES

SHADE
V3

TILE EDGES
RECTIFIED

DESIGN FACES
RANDOM - 1

FINISH
MATT



600x1200mm



600x900mm



800x800mm



600x600mm



295x600mm



295x295mm

20MM
Thickness



MOUNTAIN WHITE

TYPE	SHADE	TILE EDGES	DESIGN FACES	FINISH
GLAZED PORCELAIN TILES	V3	RECTIFIED	RANDOM - 1	MATT



600x1200mm



600x900mm



800x800mm



600x600mm



295x600mm



295x295mm

20MM
Thickness



MOUNTAIN BLACK

TYPE	SHADE	TILE EDGES	DESIGN FACES	FINISH
GLAZED PORCELAIN TILES	V3	RECTIFIED	RANDOM - 1	MATT



600x1200mm



600x900mm



800x800mm



600x600mm



295x600mm



295x295mm

20MM
Thickness



MOUNTAIN CHOCOLATE

TYPE	SHADE	TILE EDGES	DESIGN FACES	FINISH
GLAZED PORCELAIN TILES	V3	RECTIFIED	RANDOM - 1	MATT



600x1200mm



600x900mm



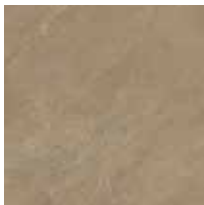
800x800mm



600x600mm



295x600mm



295x295mm



MOUNTAIN CARMINE

TYPE	SHADE	TILE EDGES	DESIGN FACES	FINISH
GLAZED PORCELAIN TILES	V3	RECTIFIED	RANDOM - 1	MATT



600x1200mm



600x900mm



800x800mm



600x600mm



295x600mm



295x295mm



COSMOS IVORY

TYPE	SHADE	TILE EDGES	DESIGN FACES	FINISH
GLAZED PORCELAIN TILES	V3	RECTIFIED	RANDOM - 1	MATT



600x1200mm



600x900mm



800x800mm



600x600mm



295x600mm



295x295mm

20MM
Thickness



LIMESTONE CREMA

TYPE	SHADE	TILE EDGES	DESIGN FACES	FINISH
GLAZED PORCELAIN TILES	V3	RECTIFIED	RANDOM - 1	MATT



600x1200mm



600x900mm



800x800mm



600x600mm



295x600mm



295x295mm

20MM
Thickness





LIMESTONE GREY

TYPE	SHADE	TILE EDGES	DESIGN FACES	FINISH
GLAZED PORCELAIN TILES	V3	RECTIFIED	RANDOM - 1	MATT



600x1200mm



600x900mm



800x800mm



600x600mm



295x600mm



295x295mm



LIMESTONE BLACK

TYPE	SHADE	TILE EDGES	DESIGN FACES	FINISH
GLAZED PORCELAIN TILES	V3	RECTIFIED	RANDOM - 1	MATT



600x1200mm



600x900mm



800x800mm



600x600mm



295x600mm



295x295mm

20MM
Thickness



LIMESTONE SKY

TYPE	SHADE	TILE EDGES	DESIGN FACES	FINISH
GLAZED PORCELAIN TILES	V3	RECTIFIED	RANDOM - 1	MATT



600x1200mm



600x900mm



800x800mm



600x600mm



295x600mm



295x295mm

20MM
Thickness



EARTHCORE GREY

TYPE	SHADE	TILE EDGES	DESIGN FACES	FINISH
GLAZED PORCELAIN TILES	V3	RECTIFIED	RANDOM - 1	MATT



600x1200mm



600x900mm



800x800mm



600x600mm



295x600mm



295x295mm



EARTHCORE BEIGE

TYPE	SHADE	TILE EDGES	DESIGN FACES	FINISH
GLAZED PORCELAIN TILES	V3	RECTIFIED	RANDOM - 1	MATT



600x1200mm



600x900mm



800x800mm



600x600mm



295x600mm



295x295mm



AFRICAN SLATE

TYPE	SHADE	TILE EDGES	DESIGN FACES	FINISH
GLAZED PORCELAIN TILES	V3	RECTIFIED	RANDOM - 1	MATT



600x1200mm



600x900mm



800x800mm



600x600mm



295x600mm



295x295mm



COPPER SLATE

TYPE	SHADE	TILE EDGES	DESIGN FACES	FINISH
GLAZED PORCELAIN TILES	V3	RECTIFIED	RANDOM - 1	MATT



600x1200mm



600x900mm



800x800mm



600x600mm



295x600mm



295x295mm



BLACK SLATE

TYPE	SHADE	TILE EDGES	DESIGN FACES	FINISH
GLAZED PORCELAIN TILES	V3	RECTIFIED	RANDOM - 1	MATT



600x1200mm



600x900mm



800x800mm



600x600mm



295x600mm



295x295mm

20MM
Thickness



GREY SLATE

TYPE	SHADE	TILE EDGES	DESIGN FACES	FINISH
GLAZED PORCELAIN TILES	V3	RECTIFIED	RANDOM - 1	MATT



600x1200mm



600x900mm



800x800mm



600x600mm



295x600mm



295x295mm

20MM
Thickness



QUARTZ WHITE



600x1200mm



600x900mm



800x800mm



600x600mm

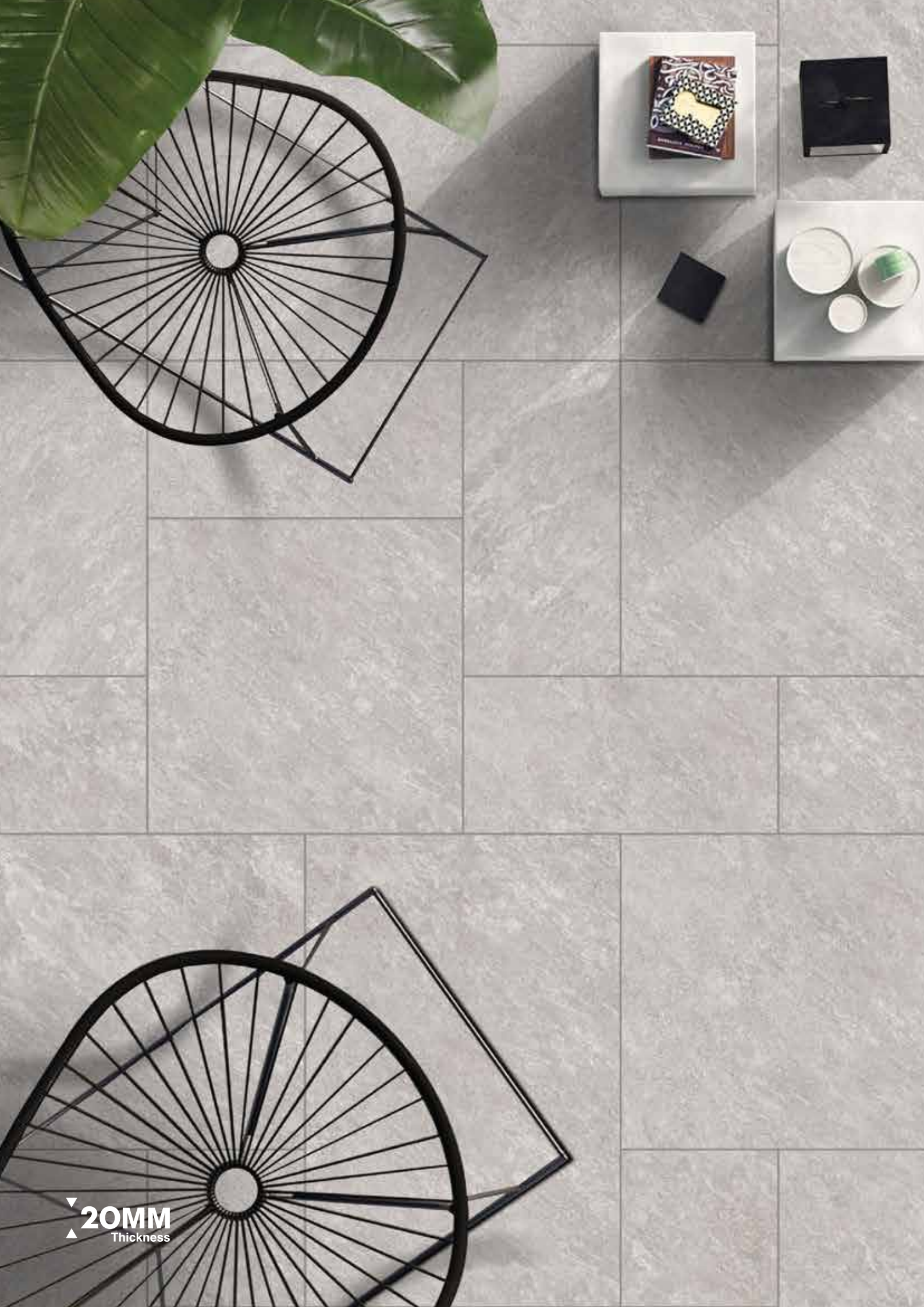


295x600mm



295x295mm

20MM
Thickness



QUARTZ LIGHT GREY

TYPE GLAZED PORCELAIN TILES	SHADE V3	TILE EDGES RECTIFIED	DESIGN FACES RANDOM - 1	FINISH MATT
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600x1200mm



600x900mm



800x800mm



600x600mm



295x600mm



295x295mm

20MM
Thickness



QUARTZ DARK GREY

TYPE	SHADE	TILE EDGES	DESIGN FACES	FINISH
GLAZED PORCELAIN TILES	V3	RECTIFIED	RANDOM - 1	MATT



600x1200mm



600x900mm



800x800mm



600x600mm



295x600mm



295x295mm



QUARTZITE WHITE

TYPE GLAZED PORCELAIN TILES	SHADE V3	TILE EDGES RECTIFIED	DESIGN FACES RANDOM - 1	FINISH MATT
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600x1200mm



600x900mm



800x800mm



600x600mm



295x600mm



295x295mm

20MM
Thickness



QUARTZ SKY

TYPE GLAZED PORCELAIN TILES	SHADE V3	TILE EDGES RECTIFIED	DESIGN FACES RANDOM - 1	FINISH MATT
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600x1200mm



600x900mm



800x800mm



600x600mm



295x600mm



295x295mm



KANDLA GREY

TYPE	SHADE	TILE EDGES	DESIGN FACES	FINISH
GLAZED PORCELAIN TILES	V3	RECTIFIED	RANDOM - 1	MATT



600x1200mm



600x900mm



800x800mm



600x600mm



295x600mm



295x295mm

20MM
Thickness



BLUE STONE LIGHT GREY

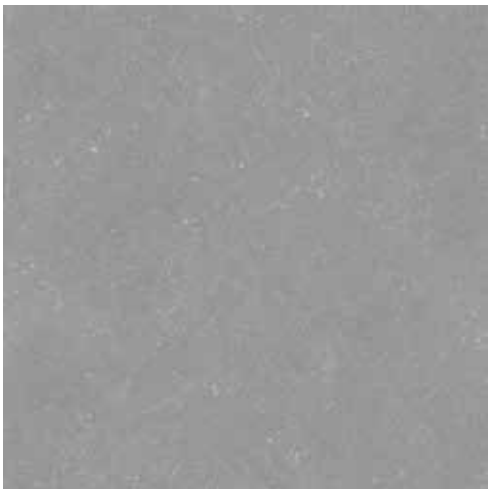
TYPE	SHADE	TILE EDGES	DESIGN FACES	FINISH
GLAZED PORCELAIN TILES	V3	RECTIFIED	RANDOM - 1	MATT



600x1200mm



600x900mm



800x800mm



600x600mm



295x600mm



295x295mm

20MM
Thickness



BLUE STONE DARK GREY

TYPE GLAZED PORCELAIN TILES	SHADE V3	TILE EDGES RECTIFIED	DESIGN FACES RANDOM - 1	FINISH MATT
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600x1200mm



600x900mm



800x800mm



600x600mm



295x600mm



295x295mm



NATURAL BELGIUM SKY

TYPE	SHADE	TILE EDGES	DESIGN FACES	FINISH
GLAZED PORCELAIN TILES	V3	RECTIFIED	RANDOM - 1	MATT



600x1200mm



600x900mm



800x800mm



600x600mm



295x600mm



295x295mm

20MM
Thickness



NATURAL BELGIUM STONE GREY

TYPE	SHADE	TILE EDGES	DESIGN FACES	FINISH
GLAZED PORCELAIN TILES	V3	RECTIFIED	RANDOM - 1	MATT



600x1200mm



600x900mm



800x800mm



600x600mm



295x600mm



295x295mm

20MM
Thickness



NATURAL BELGIUM STONE DARK

TYPE	SHADE	TILE EDGES	DESIGN FACES	FINISH
GLAZED PORCELAIN TILES	V3	RECTIFIED	RANDOM - 1	MATT



600x1200mm



600x900mm



800x800mm



600x600mm



295x600mm



295x295mm



COUNTRY SILVER

TYPE	SHADE	TILE EDGES	DESIGN FACES	FINISH
GLAZED PORCELAIN TILES	V3	RECTIFIED	RANDOM - 1	MATT



600x1200mm



600x900mm



800x800mm



600x600mm



295x600mm



295x295mm

20MM
Thickness



COUNTRY NERO

TYPE	SHADE	TILE EDGES	DESIGN FACES	FINISH
GLAZED PORCELAIN TILES	V3	RECTIFIED	RANDOM - 1	MATT



600x1200mm



600x900mm



800x800mm



600x600mm



295x600mm



295x295mm

20MM
Thickness



COUNTRY ANTHRECITE

TYPE	SHADE	TILE EDGES	DESIGN FACES	FINISH
GLAZED PORCELAIN TILES	V3	RECTIFIED	RANDOM - 1	MATT



600x1200mm



600x900mm



800x800mm



600x600mm



295x600mm



295x295mm

20MM
Thickness



COUNTRY BEIGE

TYPE
GLAZED
PORCELAIN
TILES

SHADE
V3

TILE EDGES
RECTIFIED

DESIGN FACES
RANDOM - 1

FINISH
MATT



600x1200mm



600x900mm



800x800mm



600x600mm



295x600mm



295x295mm



BLACK MUSTANG

TYPE	SHADE	TILE EDGES	DESIGN FACES	FINISH
GLAZED PORCELAIN TILES	V3	RECTIFIED	RANDOM - 1	MATT



600x1200mm



600x900mm



800x800mm



600x600mm



295x600mm



295x295mm



GREY MUSTANG

TYPE GLAZED PORCELAIN TILES	SHADE V3	TILE EDGES RECTIFIED	DESIGN FACES RANDOM - 1	FINISH MATT
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600x1200mm



600x900mm



800x800mm



600x600mm



295x600mm



295x295mm

20MM
Thickness



RIVERSIDE MOCHA

TYPE	SHADE	TILE EDGES	DESIGN FACES	FINISH
GLAZED PORCELAIN TILES	V3	RECTIFIED	RANDOM - 1	MATT



600x1200mm



600x900mm



800x800mm



600x600mm



295x600mm



295x295mm



RIVERSIDE PEARL

TYPE	SHADE	TILE EDGES	DESIGN FACES	FINISH
GLAZED PORCELAIN TILES	V3	RECTIFIED	RANDOM - 1	MATT



600x1200mm



600x900mm



800x800mm



600x600mm



295x600mm



295x295mm

20MM
Thickness



RIVERSIDE GREY

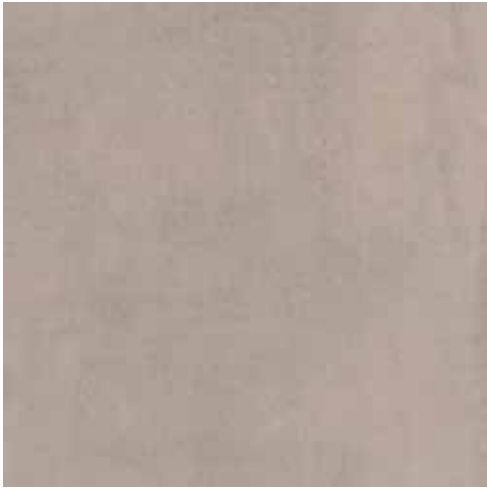
TYPE	SHADE	TILE EDGES	DESIGN FACES	FINISH
GLAZED PORCELAIN TILES	V3	RECTIFIED	RANDOM - 1	MATT



600x1200mm



600x900mm



800x800mm



600x600mm



295x600mm



295x295mm



BASALTINO

TYPE
GLAZED
PORCELAIN
TILES

SHADE
V3

TILE EDGES
RECTIFIED

DESIGN FACES
RANDOM - 1

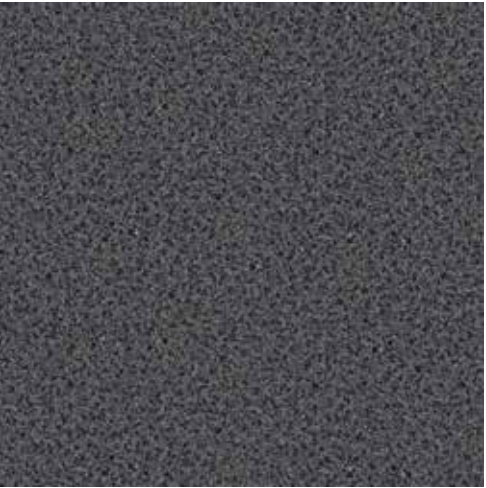
FINISH
MATT



600x1200mm



600x900mm



800x800mm



600x600mm



295x600mm



295x295mm

20MM
Thickness



SOLENHOFEN

TYPE	SHADE	TILE EDGES	DESIGN FACES	FINISH
GLAZED PORCELAIN TILES	V3	RECTIFIED	RANDOM - 1	MATT



600x1200mm



600x900mm



800x800mm



600x600mm



295x600mm



295x295mm



RAVENNA

TYPE
GLAZED
PORCELAIN
TILES

SHADE
V3

TILE EDGES
RECTIFIED

DESIGN FACES
RANDOM - 1

FINISH
MATT



600x1200mm



600x900mm



800x800mm



600x600mm



295x600mm



295x295mm

20MM
Thickness



BACK GREY

TYPE
GLAZED
PORCELAIN
TILES

SHADE
V3

TILE EDGES
RECTIFIED

DESIGN FACES
RANDOM - 1

FINISH
MATT



600x1200mm



600x900mm



800x800mm



600x600mm



295x600mm



295x295mm

20MM
Thickness



DURBUY GRIS

TYPE	SHADE	TILE EDGES	DESIGN FACES	FINISH
GLAZED PORCELAIN TILES	V3	RECTIFIED	RANDOM - 1	MATT



600x1200mm



600x900mm



800x800mm



600x600mm



295x600mm



295x295mm

20MM
Thickness



IBIZA GREY

TYPE
GLAZED
PORCELAIN
TILES

SHADE
V3

TILE EDGES
RECTIFIED

DESIGN FACES
RANDOM - 1

FINISH
MATT



600x1200mm



600x900mm



800x800mm



600x600mm



295x600mm



295x295mm

20MM
Thickness



90603

TYPE
GLAZED
PORCELAIN
TILES

SHADE
V3

TILE EDGES
RECTIFIED

DESIGN FACES
RANDOM - 1

FINISH
MATT



600x1200mm



600x900mm



800x800mm



600x600mm



295x600mm



295x295mm

20MM
Thickness



90654

TYPE
GLAZED
PORCELAIN
TILES

SHADE
V3

TILE EDGES
RECTIFIED

DESIGN FACES
RANDOM - 1

FINISH
MATT



600x1200mm



600x900mm



800x800mm



600x600mm



295x600mm



295x295mm

20MM
Thickness



RAINBOW STONE

TYPE	SHADE	TILE EDGES	DESIGN FACES	FINISH
GLAZED PORCELAIN TILES	V3	RECTIFIED	RANDOM - 1	MATT



600x1200mm



600x900mm



800x800mm



600x600mm



295x600mm



295x295mm



RESIN BLACK

TYPE	SHADE	TILE EDGES	DESIGN FACES	FINISH
GLAZED PORCELAIN TILES	V3	RECTIFIED	RANDOM - 1	MATT



600x1200mm



600x900mm



800x800mm



600x600mm



295x600mm



295x295mm

20MM
Thickness





904223

TYPE
GLAZED
PORCELAIN
TILES

SHADE
V3

TILE EDGES
RECTIFIED

DESIGN FACES
RANDOM - 1

FINISH
MATT



600x1200mm



600x900mm



800x800mm



600x600mm



295x600mm



295x295mm

20MM
Thickness



BLACK ANTHRECITE

TYPE	SHADE	TILE EDGES	DESIGN FACES	FINISH
GLAZED PORCELAIN TILES	V3	RECTIFIED	RANDOM - 1	MATT



600x1200mm



600x900mm



800x800mm



600x600mm



295x600mm



295x295mm



BARCELONA ANTHRECITE

TYPE	SHADE	TILE EDGES	DESIGN FACES	FINISH
GLAZED PORCELAIN TILES	V3	RECTIFIED	RANDOM - 1	MATT



600x1200mm



600x900mm



800x800mm



600x600mm



295x600mm



295x295mm



BARCELONA GREY

TYPE	SHADE	TILE EDGES	DESIGN FACES	FINISH
GLAZED PORCELAIN TILES	V3	RECTIFIED	RANDOM - 1	MATT



600x1200mm



600x900mm



800x800mm



600x600mm



295x600mm



295x295mm



INK 40

TYPE
GLAZED
PORCELAIN
TILES

SHADE
V3

TILE EDGES
RECTIFIED

DESIGN FACES
RANDOM - 1

FINISH
MATT



600x1200mm



600x900mm



800x800mm



600x600mm



295x600mm



295x295mm

20MM
Thickness



MANCHESTER SCHWARZ

TYPE	SHADE	TILE EDGES	DESIGN FACES	FINISH
GLAZED PORCELAIN TILES	V3	RECTIFIED	RANDOM - 1	MATT



600x1200mm



600x900mm



800x800mm



600x600mm



295x600mm



295x295mm



MANCHESTER GRAU

TYPE	SHADE	TILE EDGES	DESIGN FACES	FINISH
GLAZED PORCELAIN TILES	V3	RECTIFIED	RANDOM - 1	MATT



600x1200mm



600x900mm



800x800mm



600x600mm



295x600mm



295x295mm

20MM
Thickness



NEW YORK LIGHT GREY

TYPE	SHADE	TILE EDGES	DESIGN FACES	FINISH
GLAZED PORCELAIN TILES	V3	RECTIFIED	RANDOM - 1	MATT



600x1200mm



600x900mm



800x800mm



600x600mm



295x600mm



295x295mm

20MM
Thickness



PALAVAN STONE

TYPE	SHADE	TILE EDGES	DESIGN FACES	FINISH
GLAZED PORCELAIN TILES	V3	RECTIFIED	RANDOM - 1	MATT



600x1200mm



600x900mm



800x800mm



600x600mm



295x600mm



295x295mm

20MM
Thickness

TECHNICAL SPECIFICATION



NOMINAL SIZE : 60X60CM
THICKNESS : 20.0MM
TYPE OF PRODUCT : OUTDOOR TILE (HEAVY DUTY)
NATURE OF SURFACE : FULL-BODY R11
REF.STANDARD : INTERNATIONAL STANDARD ISO 13006:2015 GROUP B *I_a*

TEST DESCRIPTION	STANDARD TEST METHOD	STANDARD REQUIREMENTS	SPECIFICATION FOR PRODUCTION
LENGH	BS EN ISO 10545-2	±0.60%	±0.07% (±0.4MM)
WIDTH	BS EN ISO 10545-2	±0.60%	±0.07%(±0.4MM)
THICKNESS	BS EN ISO 10545-2	±5%	±4.0%(0.8MM)
STRAIGHTNESS OF SIDES	BS EN ISO 10545-2	±0.5%	±0.06%(±0.4MM)
RECTANGULARITY	BS EN ISO 10545-2	±0.5%	±0.12%
SURFACE FLATNESS :CENTARE CURVATURE	BS EN ISO 10545-2	±0.5%	±0.15%(+1.0MM) ±0.07%(-0.5 MM)
SURFACE FLATNESS :EDGE CURVATURE	BS EN ISO 10545-2	±0.5%	+0.17% (+1.0MM) +0.08%(+0.5MM)
SURFACE FLATNESS :WARPAGE	BS EN ISO 10545-2	±0.5%	-0.15%(1.0MM) -0.07%(-0.5 MM)
WATER ABSORPTION	BS EN ISO 10545-3	E ≤ 0.5%	E ≤ 0.1%
BREAKING STRENGTH	BS EN ISO 10545-4	≥ 1300 N	≥ 4500 N
MODULUS OF RUPTURE	BS EN ISO 10545-4	≥ 35 N/MM²	≥ 36 N/MM²
RESISTANCE OF SURFACE ABRASION	BS EN ISO 10545-7	MANUFACTURE TO STATE ABRASION CLASS	PEI CLASS -V
COEFFICIENT OF LINER THERMAL EXPANSION	BS EN ISO 10545-8	9 X 10 ⁻⁶ K ⁻¹ MAX	≤ 4 X 10 ⁻⁶ K ⁻¹ MAX
RESISTANCE THERMAL SHOCK	BS EN ISO 10545-9	MINI 10 CYCLES	10 CYCLES
CRAZING RESISTANCE	BS EN ISO 10545-11	MINI 4 CYCLES AT (750 ±20)Kpa BAR	4 CYCLES PASS
RESISTANCE TO HOUSE HOLD CHEMICALS & SWIMMING POOL SLATS	BS EN ISO 10545-13	MINIMUM CLASS GC	CLASS GA
RESISTANCE TO LOW CONCENTRATIONS ACIDS & ALKALIS	BS EN ISO 10545-13	MINIMUM CLASS GLC	CLASS GLA
RESISTANCE TO STAINS	BS EN ISO 10545-14	MINIMUM CLASS 3	CLASS 4

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RESISTANCE TO STAINS	BS EN ISO 10545-14	MINIMUM CLASS 3	CLASS 4

