

1200x
2800mm

SHINE FOREVER WITH

the easy
clean
advantage
of gloss.



1200x
2800mm

Ab- out Us

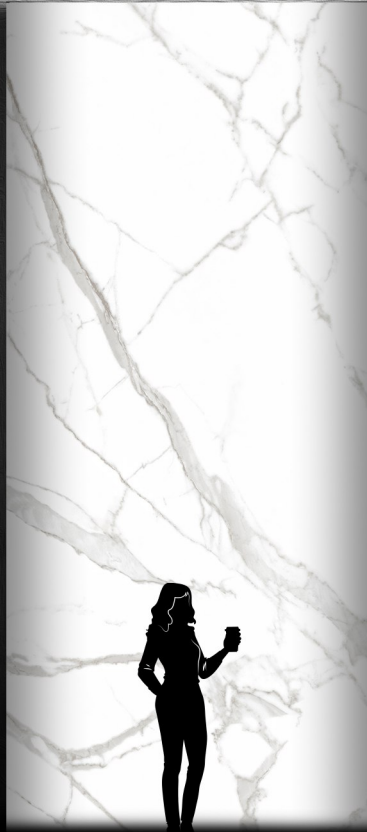
Our company was established in 2014 to carry out a special mission to provide access to the finest quality of ceramic tiles all across the globe. Together as a team, we have the vision to prosper in our covet domain.

www.volarkint.com

R&D TECHNOLOGY

Research & Technological innovation has always been one of our strength. From past few years, we have upgraded at all levels, from unit expansion, especially in raw materials, machineries and manufacturing process, leading to finest tiles and quality.

Our range of products are not only vast, but also technologically advanced. As we keep improving our designs and technologies, we remember our roots and our journey.



RE- IMAGINE

Marble : Statuario,
contemporary elegance
for bold spaces.

1200x
2800mm

Finish
Glossy

Thickness
6 mm



LIVE YOUR STYLE
EVERYWHERE.

Elegance
Collection

1200x
2800mm



ADONIS SKY

Finish
Glossy

Size
1200x2800mm

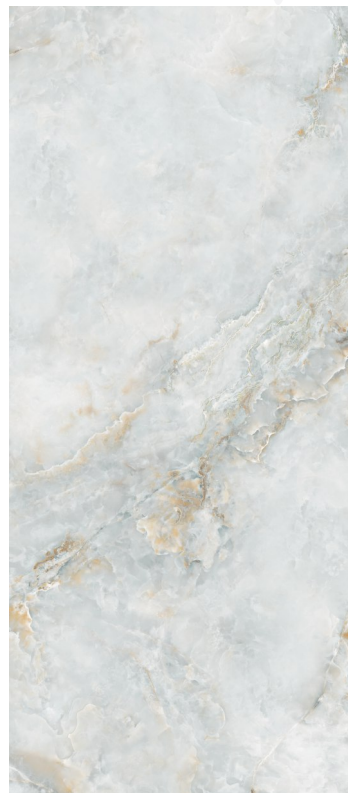
Random
04

Thickness
÷ 6 mm



ADONIS SKY

www.thebenitoz.com



The background of the entire page is a high-resolution image of a marble pattern, specifically the 'Arbescato Oscuro' variety. It features a complex, organic design with large, irregular white and light beige 'islands' or 'cells' separated by a network of dark grey and black veins. The pattern is dense and non-repeating, characteristic of natural stone or high-quality synthetic marble.

ARBESCATO OSCURO

Finish
Glossy

Size
1200x2800mm

Random
04

Thickness
÷ 6 mm



ARBESCATO OSCURO

www.thebenitoz.com





ARMANI DI PERLA

Finish
Glossy

Size
1200x2800mm

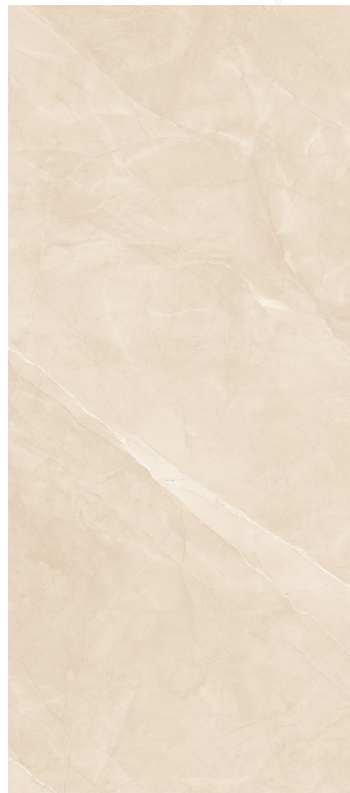
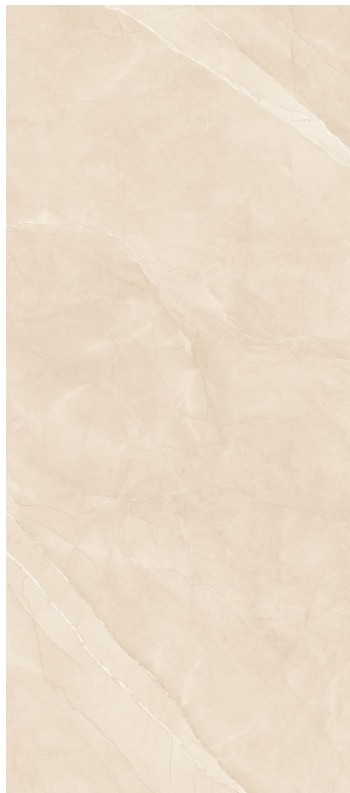
Random
04

Thickness
± 6 mm



ARMANI DI PERLA

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BRECHA CREMA

Finish
Glossy

Size
1200x2800mm

Random
03

Thickness
÷ 6 mm



BRECHA CREMA

www.thebenitoz.com



The background of the entire page is a dark, high-contrast marble texture with intricate white and light grey veins. A large, vertical rectangular inset on the left side of the page shows a closer, more detailed view of this same marble pattern, framed by a thin white border.

CARNIGO GRIGIO

Finish
Glossy

Size
1200x2800mm

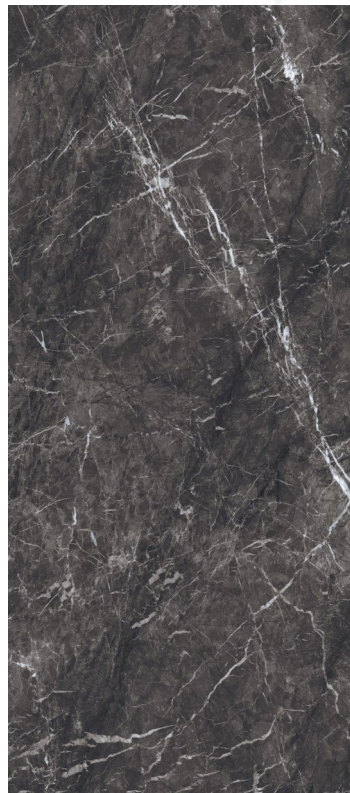
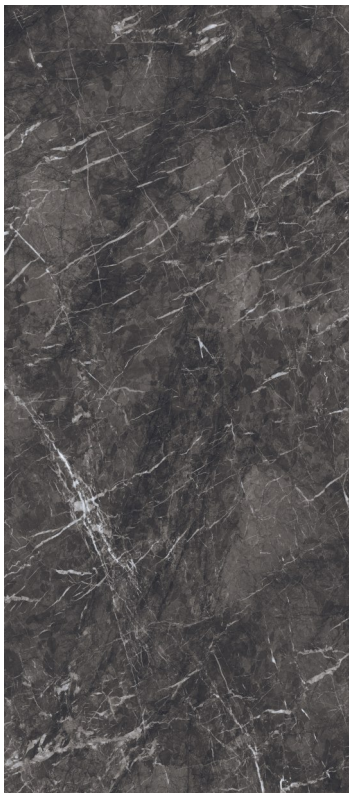
Random
06

Thickness
± 6 mm



CARNIGO GRIGIO

www.thebenitoz.com





COSTA ONYX AZUL

Finish
Glossy

Size
1200x2800mm

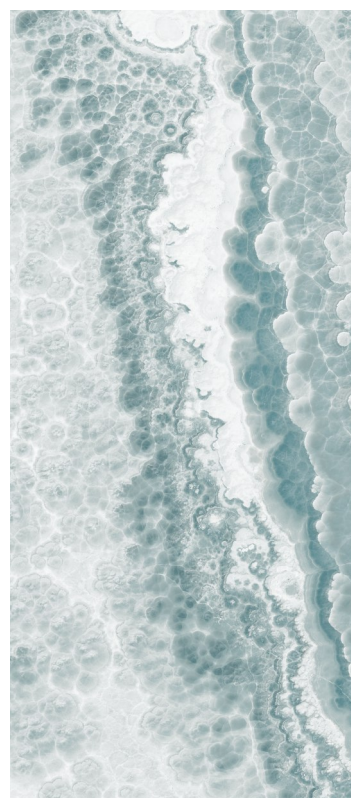
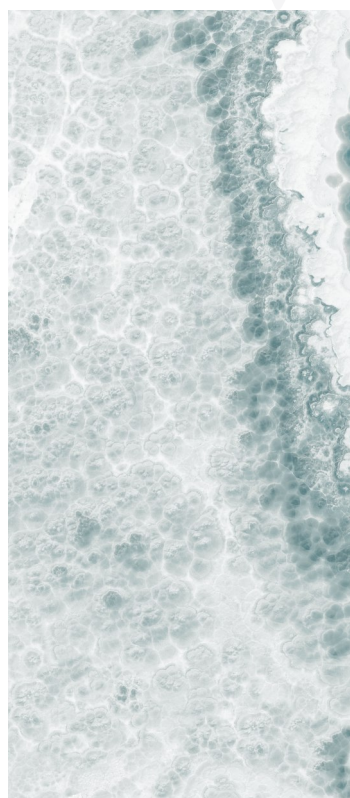
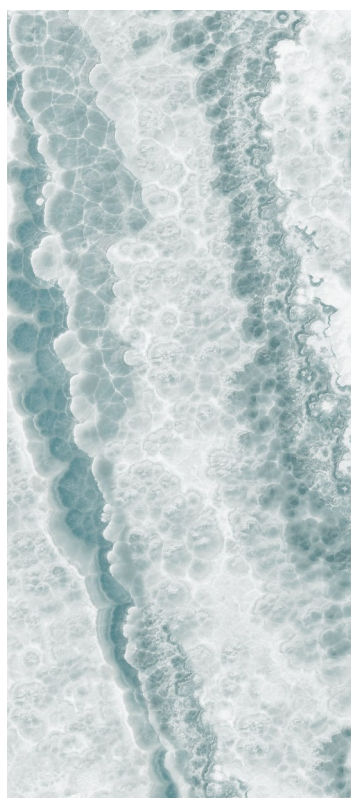
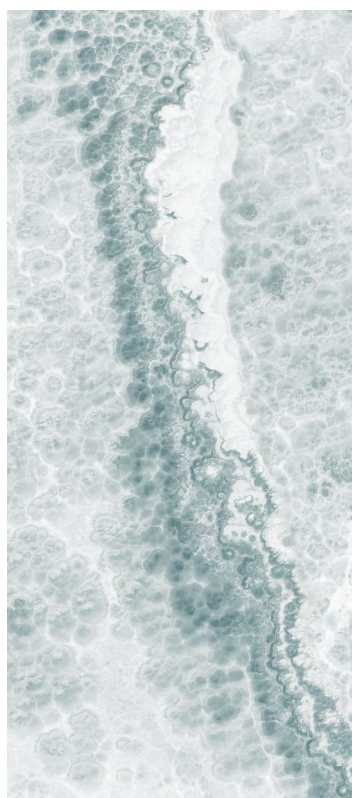
Random
04

Thickness
± 6 mm



COSTA ONYX AZUL

www.thebenitoz.com





DOMINO ASH

Finish
Glossy

Size
1200x2800mm

Random
02

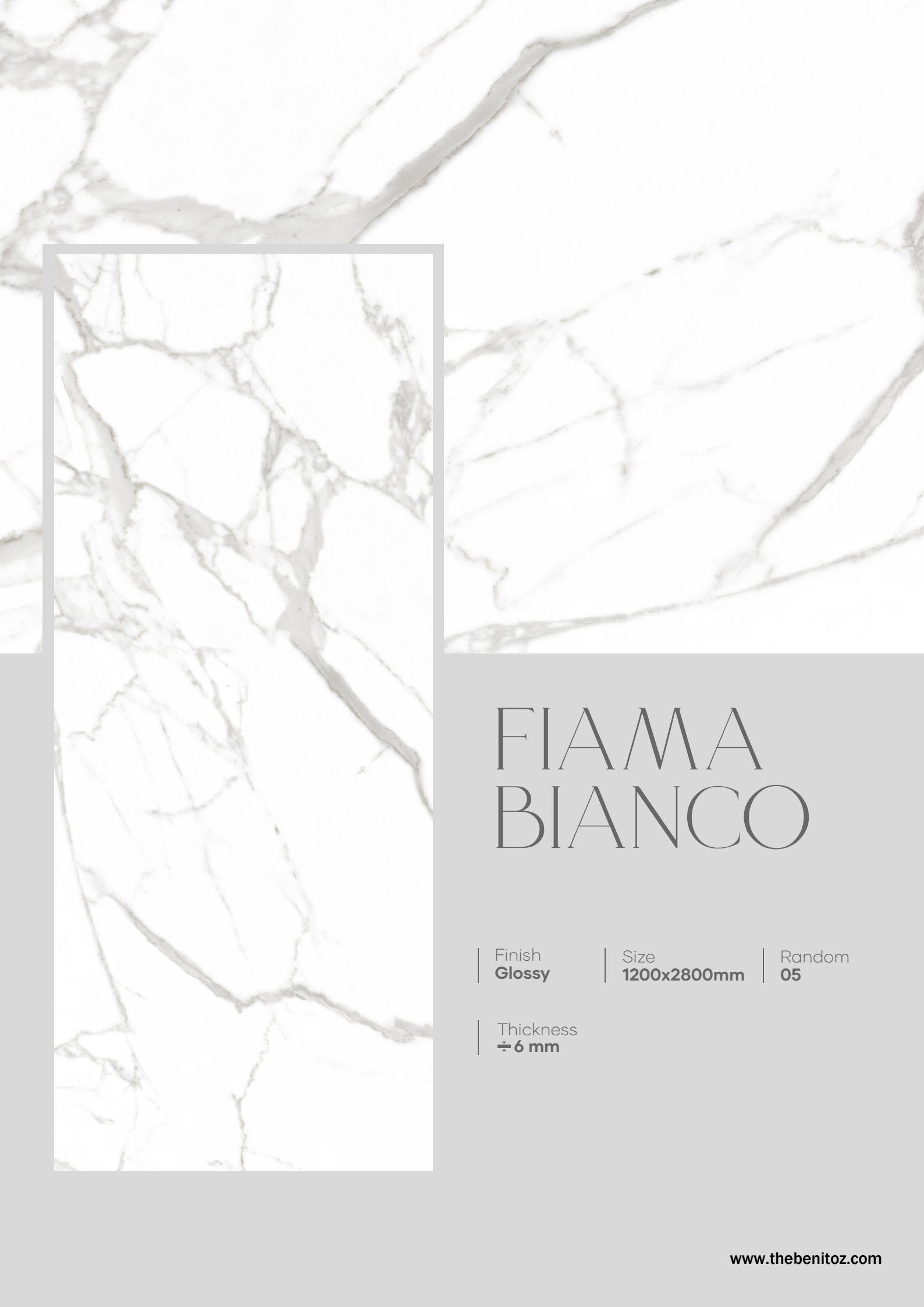
Thickness
÷ 6 mm

Bookmatch



DOMINO ASH



The background of the entire page is a light-colored marble pattern with thin, irregular veins of a slightly darker shade. On the left side, there is a vertical rectangular inset showing a more detailed and closer-up view of the same marble pattern.

FIAMA BIANCO

Finish
Glossy

Size
1200x2800mm

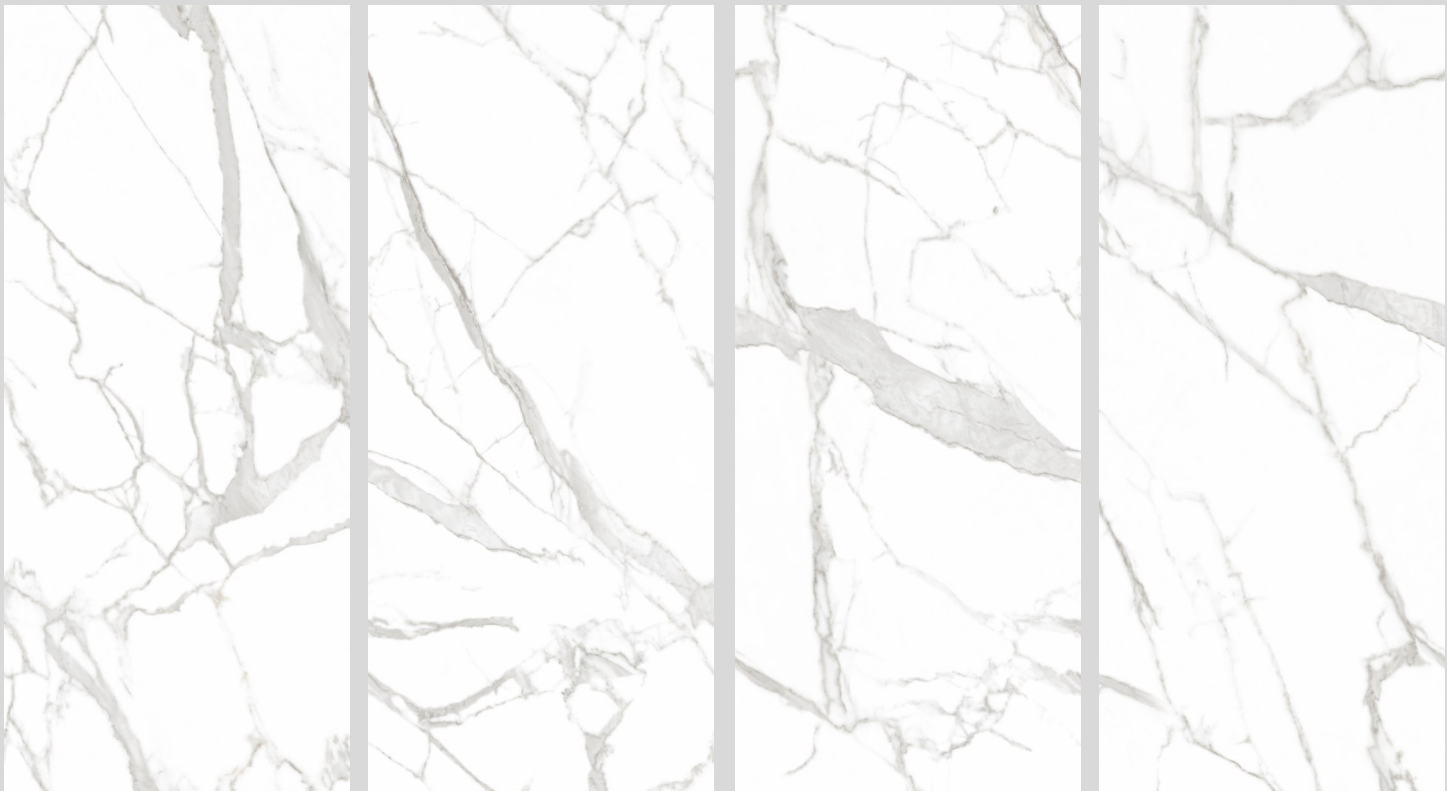
Random
05

Thickness
÷ 6 mm



FIAMA BIANCO

www.thebenitoz.com



The background of the entire page is a high-resolution image of a marble surface. It features a complex pattern of veins in shades of cream, light beige, and soft grey, with occasional thin lines of golden-brown. The texture is organic and fluid, typical of natural stone.

MACCHIA VECCHIA

Finish
Glossy

Size
1200x2800mm

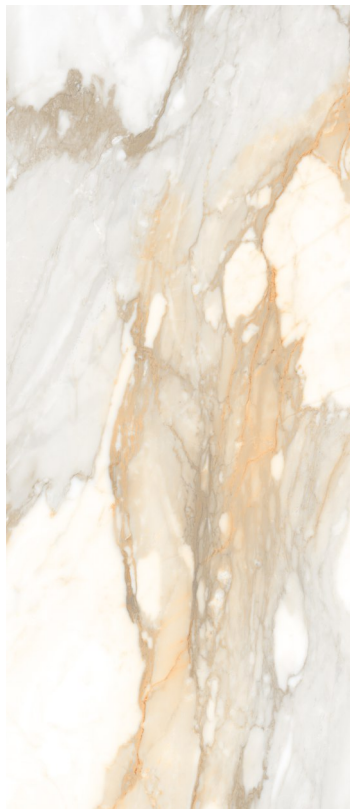
Random
05

Thickness
÷ 6 mm



MACCHIA VECCHIA

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The background of the entire page is a light beige or cream-colored marble pattern with thin, irregular veins of a slightly darker, taupe or light brown color. The veins are more prominent in the upper half and become sparser towards the bottom. On the left side, there is a vertical rectangular inset with a thin grey border, showing a closer, more detailed view of the marble pattern, highlighting a prominent diagonal vein.

MANHATTAN WHITE

Finish
Glossy

Size
1200x2800mm

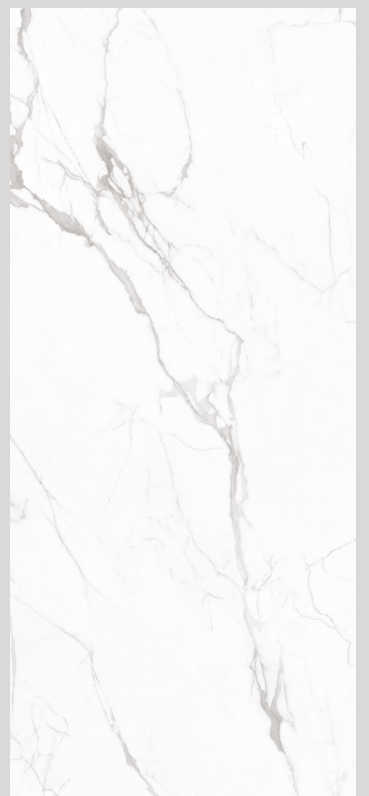
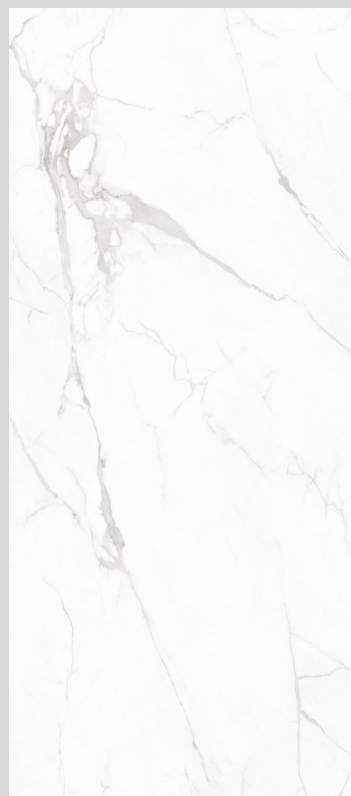
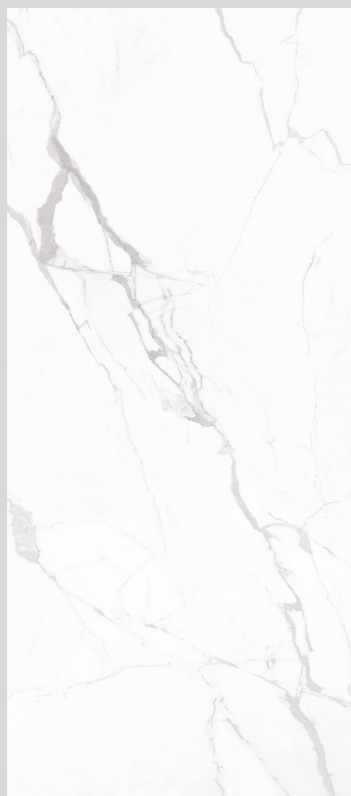
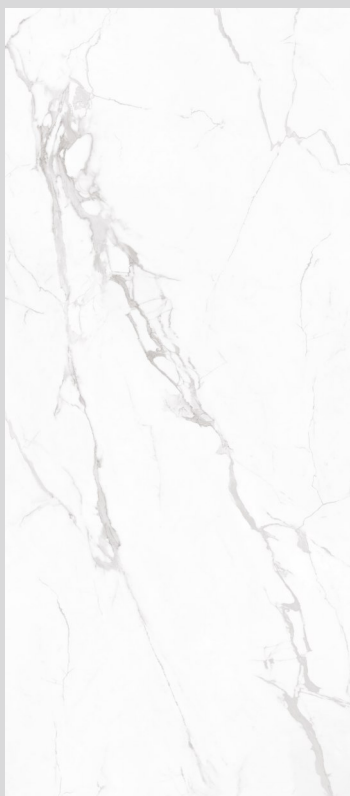
Random
04

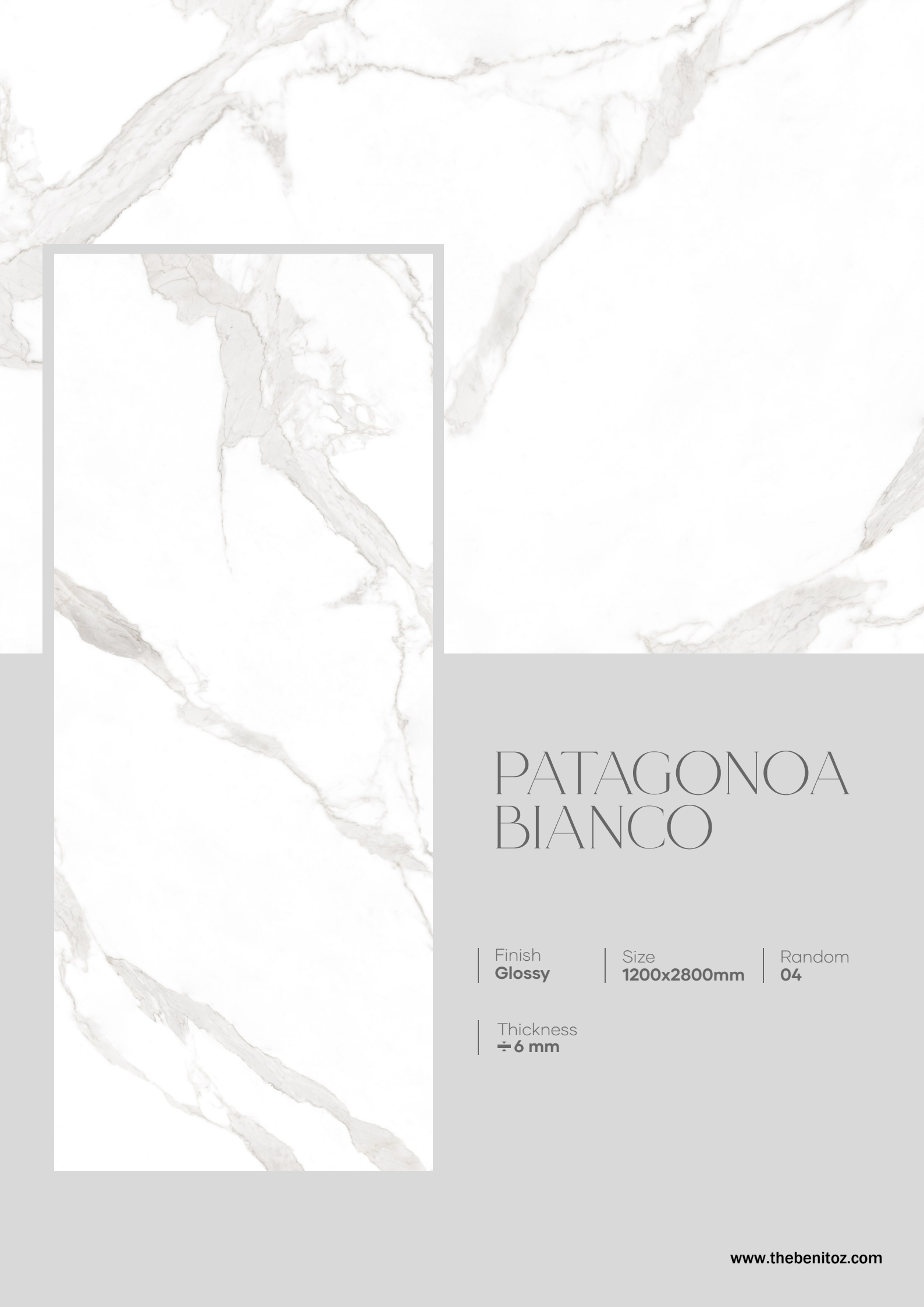
Thickness
÷ 6 mm



MANHATTAN WHITE

www.thebenitoz.com



The background of the entire page is a light beige marble pattern with thin, flowing veins of a slightly darker beige or light brown color. A large, vertical rectangular inset on the left side of the page shows a magnified view of this marble pattern, highlighting the intricate veining and texture. The right side of the page features a solid light gray background where the product name and specifications are listed.

PATAGONOA BIANCO

Finish
Glossy

Size
1200x2800mm

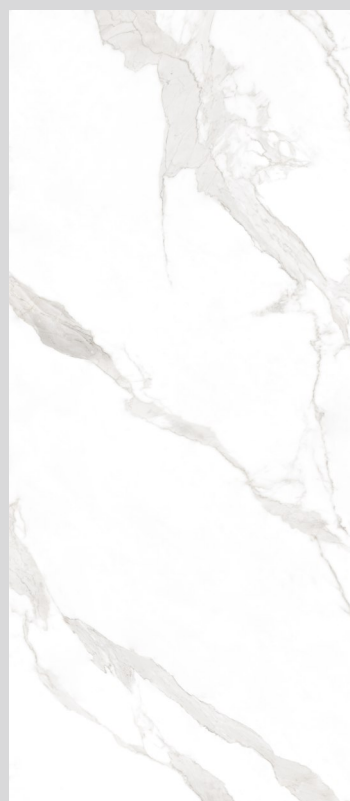
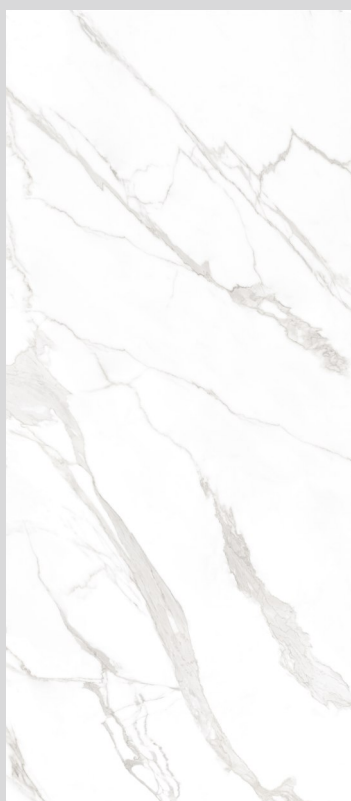
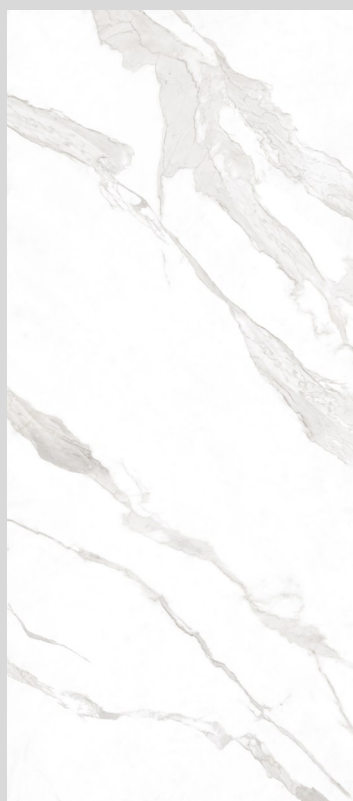
Random
04

Thickness
÷ 6 mm



PATAGONOA BIANCO

www.thebenitoz.com





SPRING WAVE VARDE

Finish
Glossy

Size
1200x2800mm

Random
02

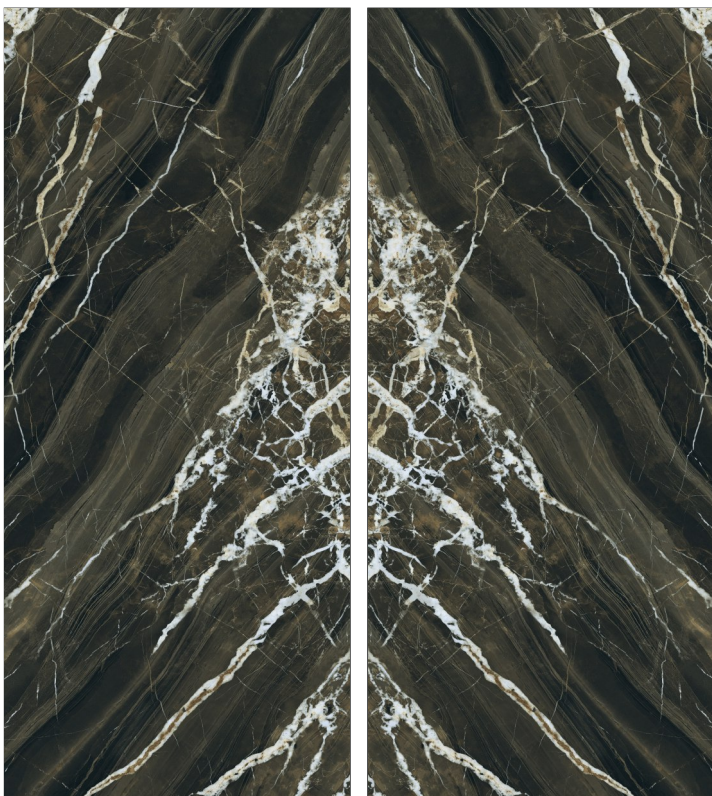
Thickness
± 6 mm

Bookmatch



SPRING WAVE VARDE

www.thebenitoz.com



The background of the entire page is a light-colored marble pattern with thin, dark grey veins. A vertical rectangular inset on the left side shows a closer, more detailed view of the same marble pattern.

YASHI WHITE

Finish
Glossy

Size
1200x2800mm

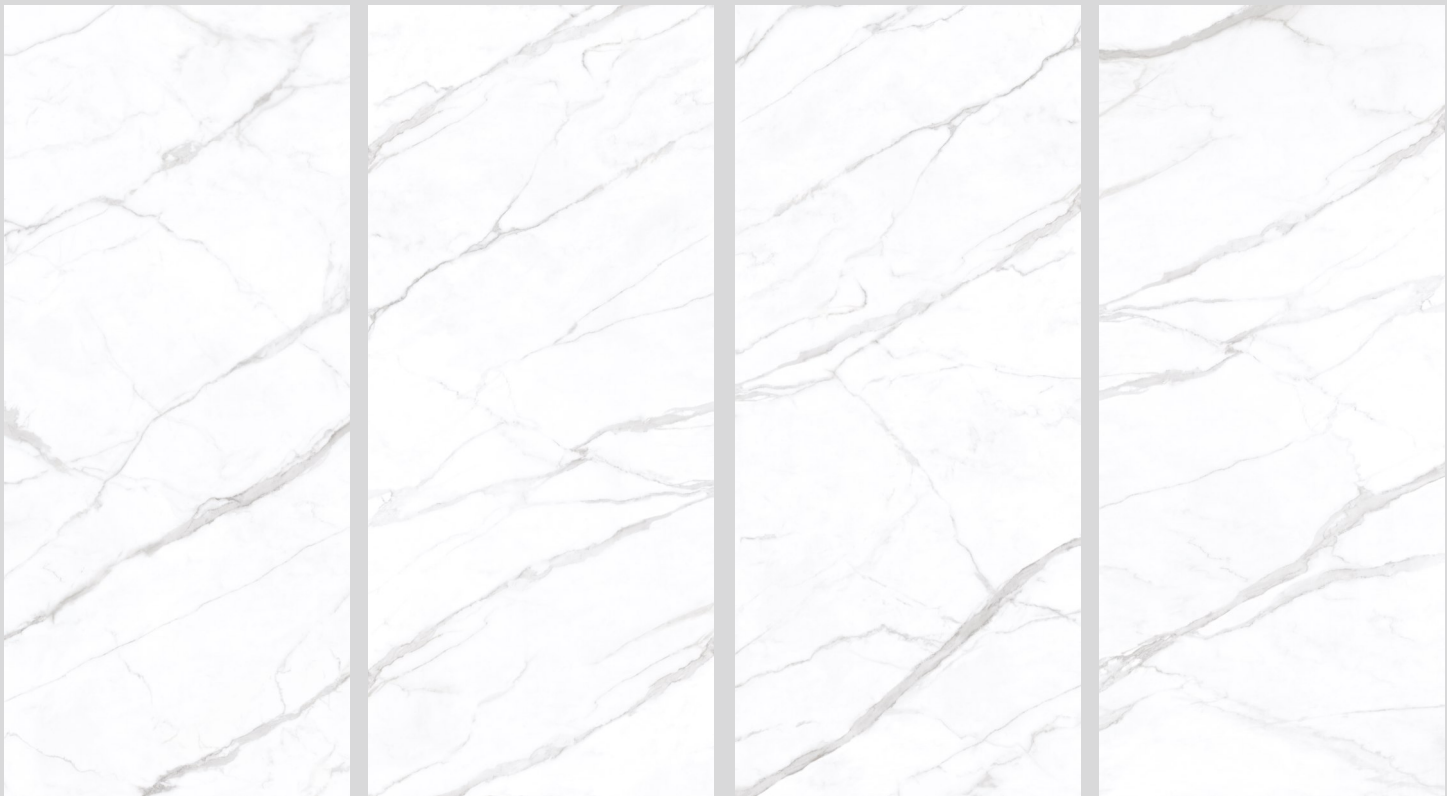
Random
04

Thickness
÷ 6 mm



YASHI WHITE

www.thebenitoz.com



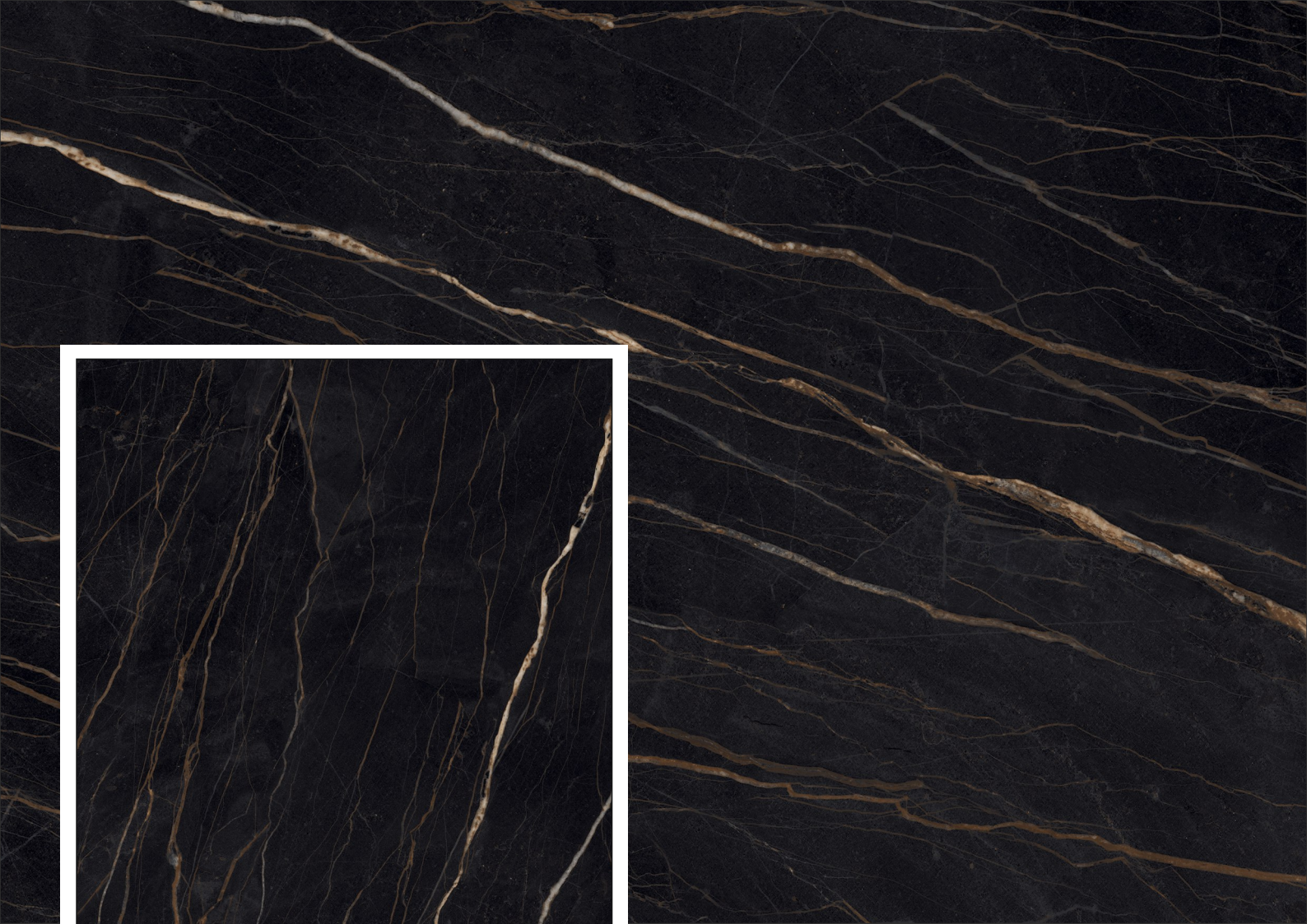


1200x
2800mm

LUMINOUS

C O L L E C T I O N

Use highgloss tiles to create a unique
and eye catching floor.



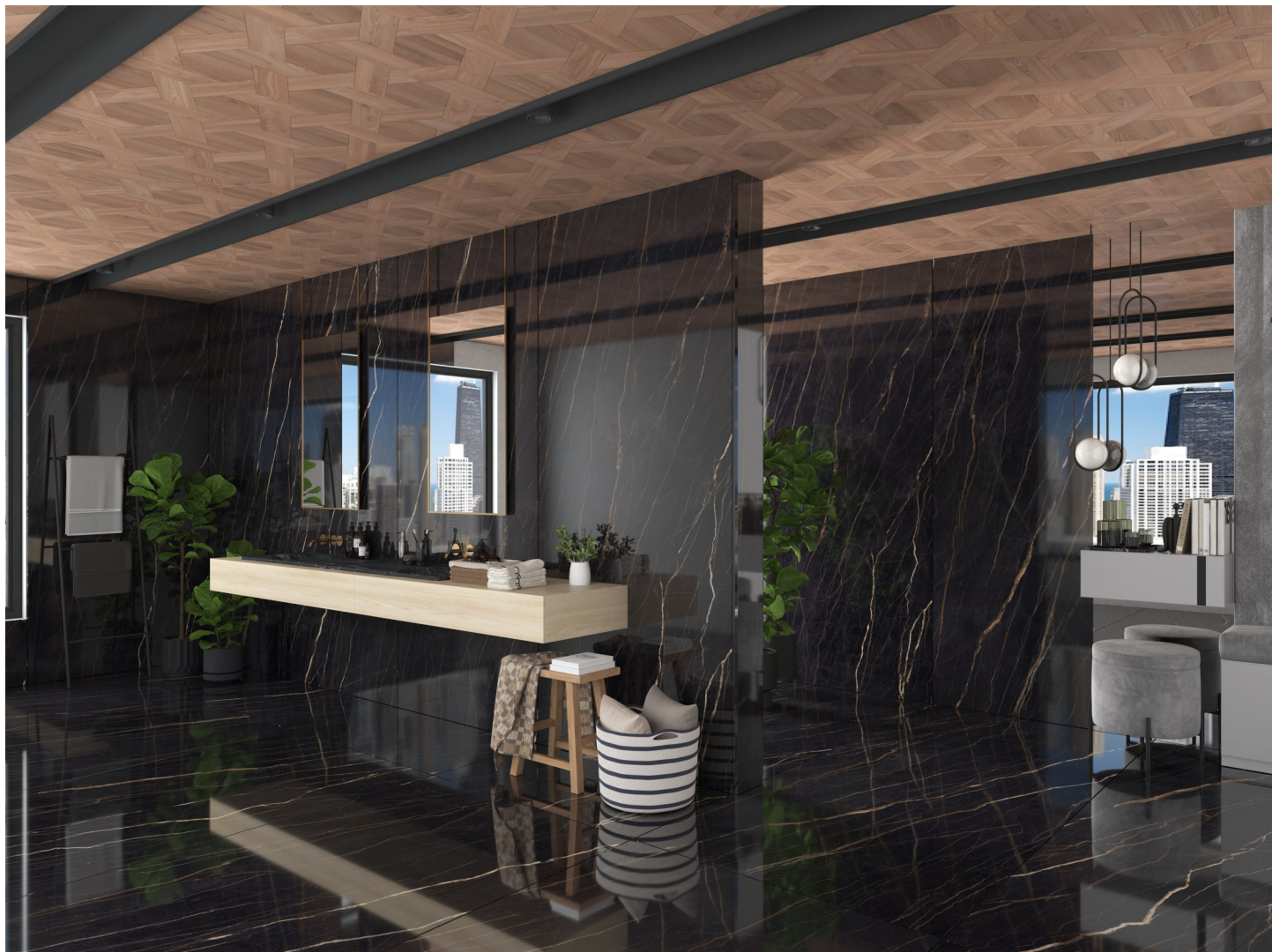
NOIR SERPENTS

Finish
Highglossy

Size
1200x2800mm

Random
04

Thickness
÷ 6 mm



NOIR SERPENTS

www.thebenitoz.com





SAHARA

COLLECTION

Matt The understated
elegance for your space.



EMPIRE WHITE

Finish
**Matt
Granula**

Size
1200x2800mm

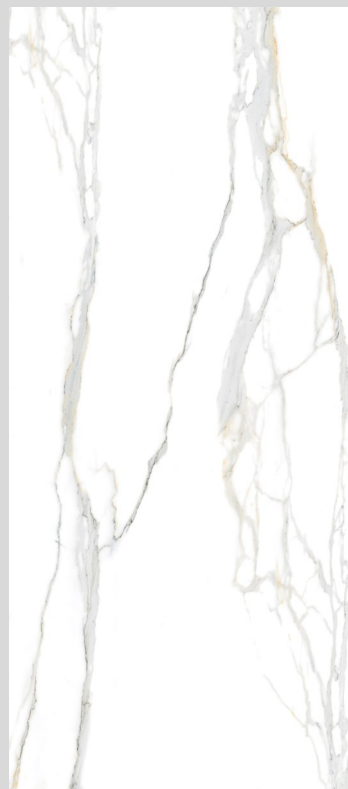
Random
03

Thickness
÷ 6 mm



EMPIRE WHITE

www.thebenitoz.com



REPOSE

Collection

1200x
2800mm

Ditch the gloss, embrace the boss
Matt makes a statement.



KRATER HUMO

Finish
Matt

Size
1200x2800mm

Random
02

Thickness
÷ 6 mm



KRATER HUMO





KRATER NERO

Finish
Matt

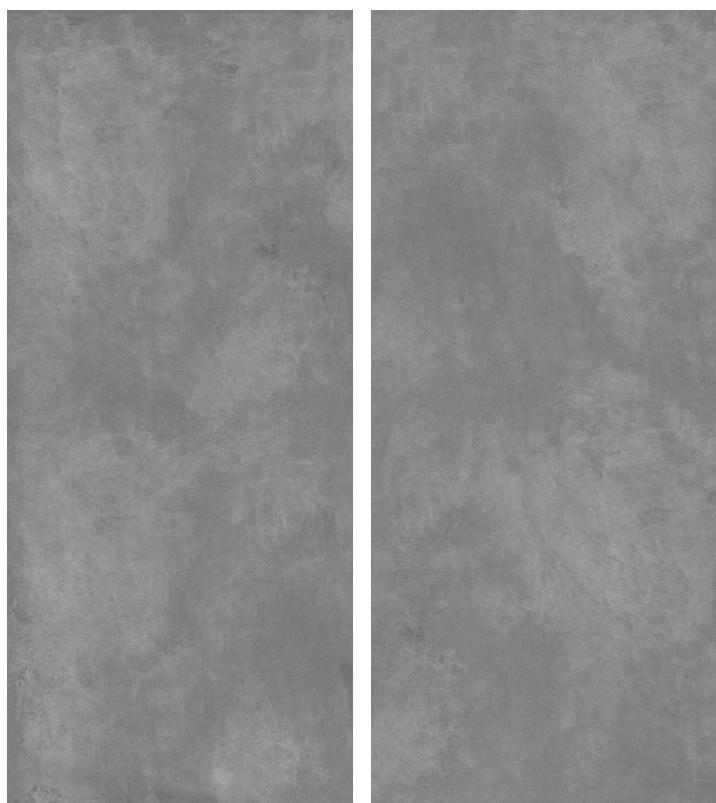
Size
1200x2800mm

Random
02

Thickness
÷ 6 mm



KRATER NERO





KRATER NIEVE

Finish
Matt

Size
1200x2800mm

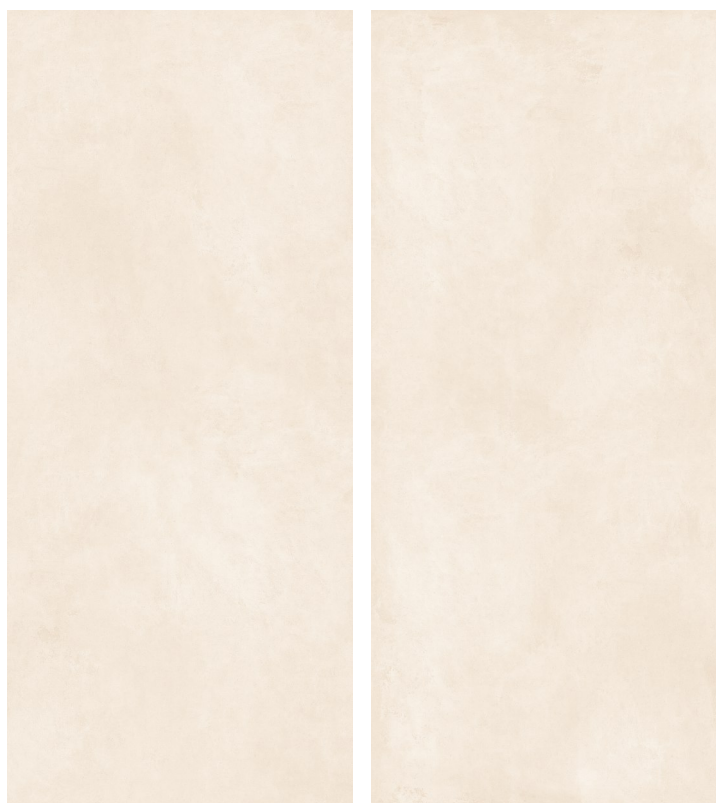
Random
02

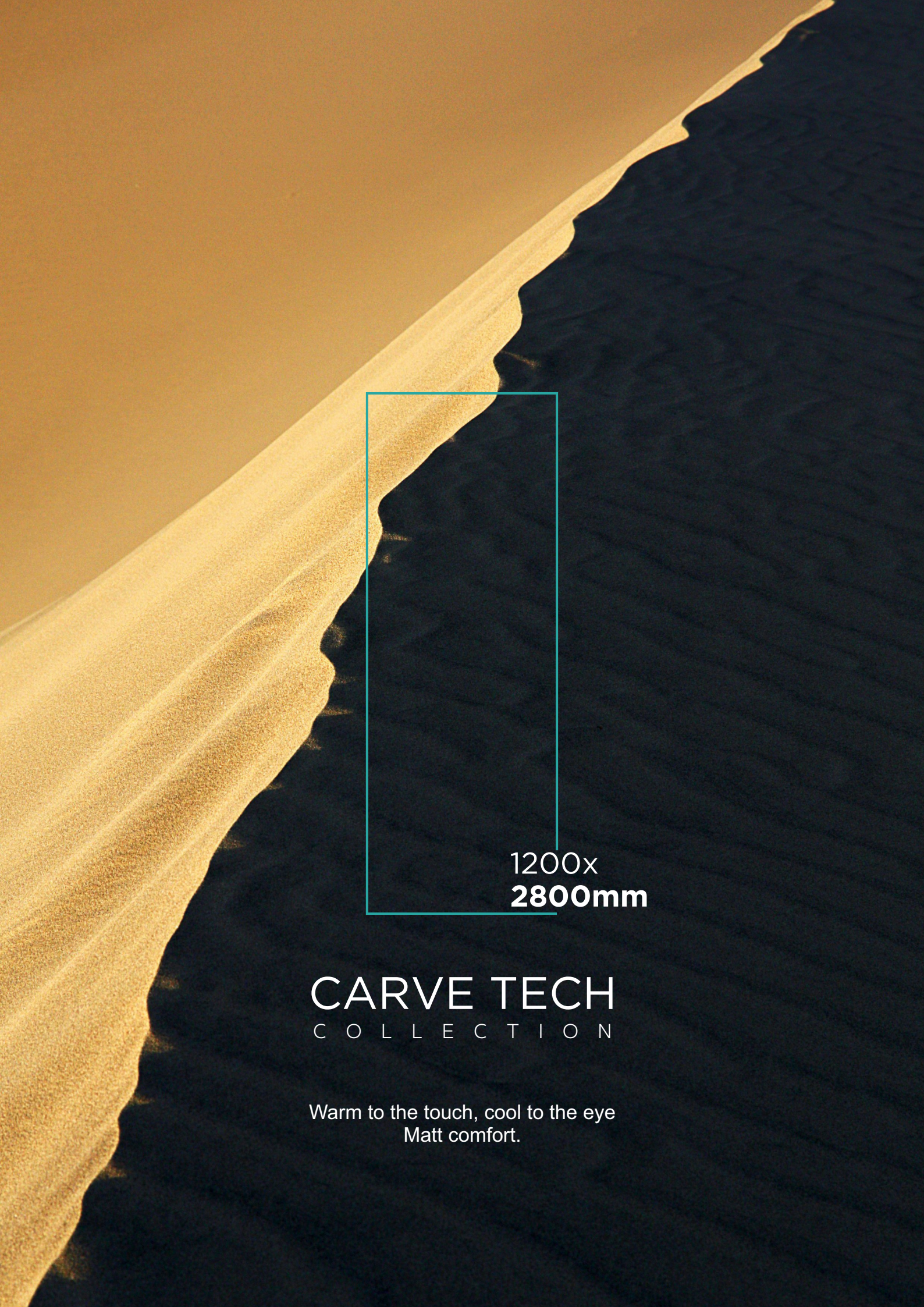
Thickness
÷ 6 mm



KRATER NIEVE

www.thebenitoz.com



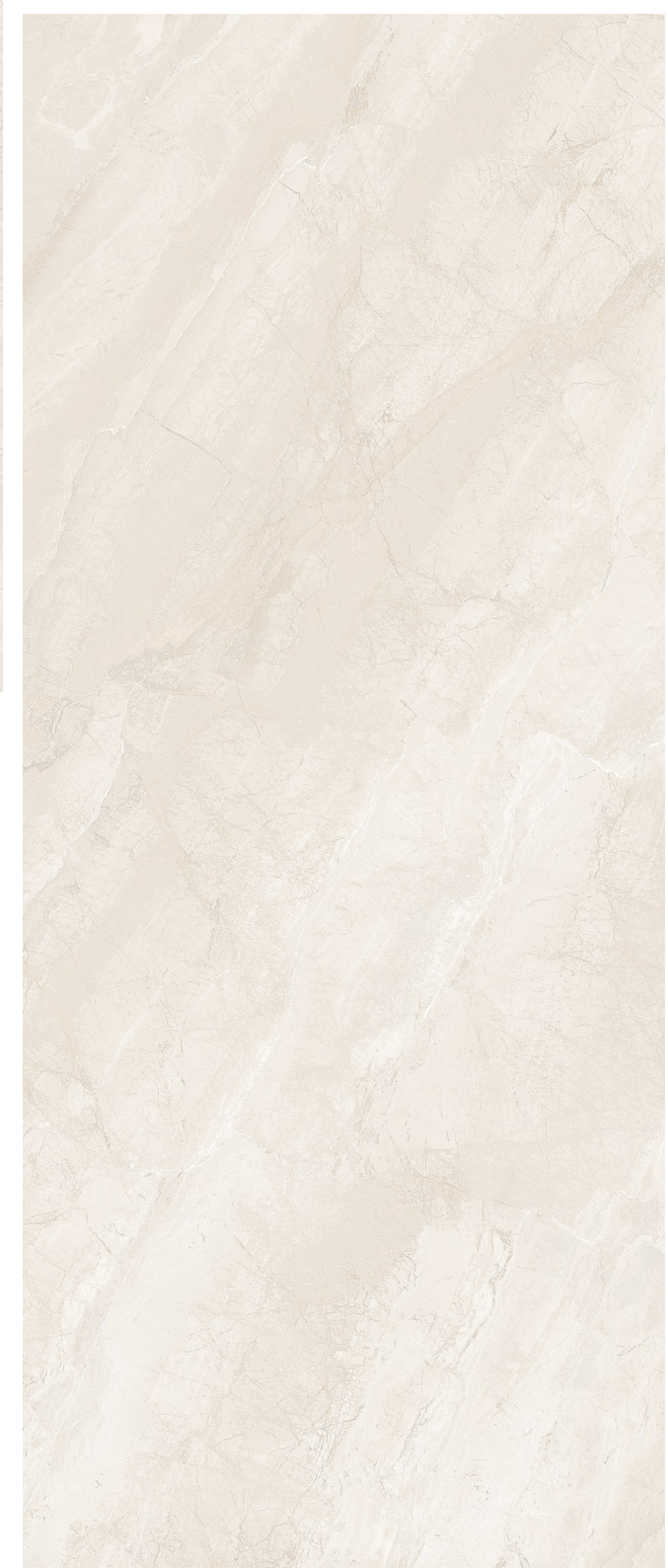


1200x
2800mm

CARVE TECH

C O L L E C T I O N

Warm to the touch, cool to the eye
Matt comfort.



BALBOA MIST

Finish
**Matt
Carving**

Size
1200x2800mm

Random
02

Thickness
÷ 6 mm



BALBOA MIST





MARCO ICE

Finish
**Matt
Carving**

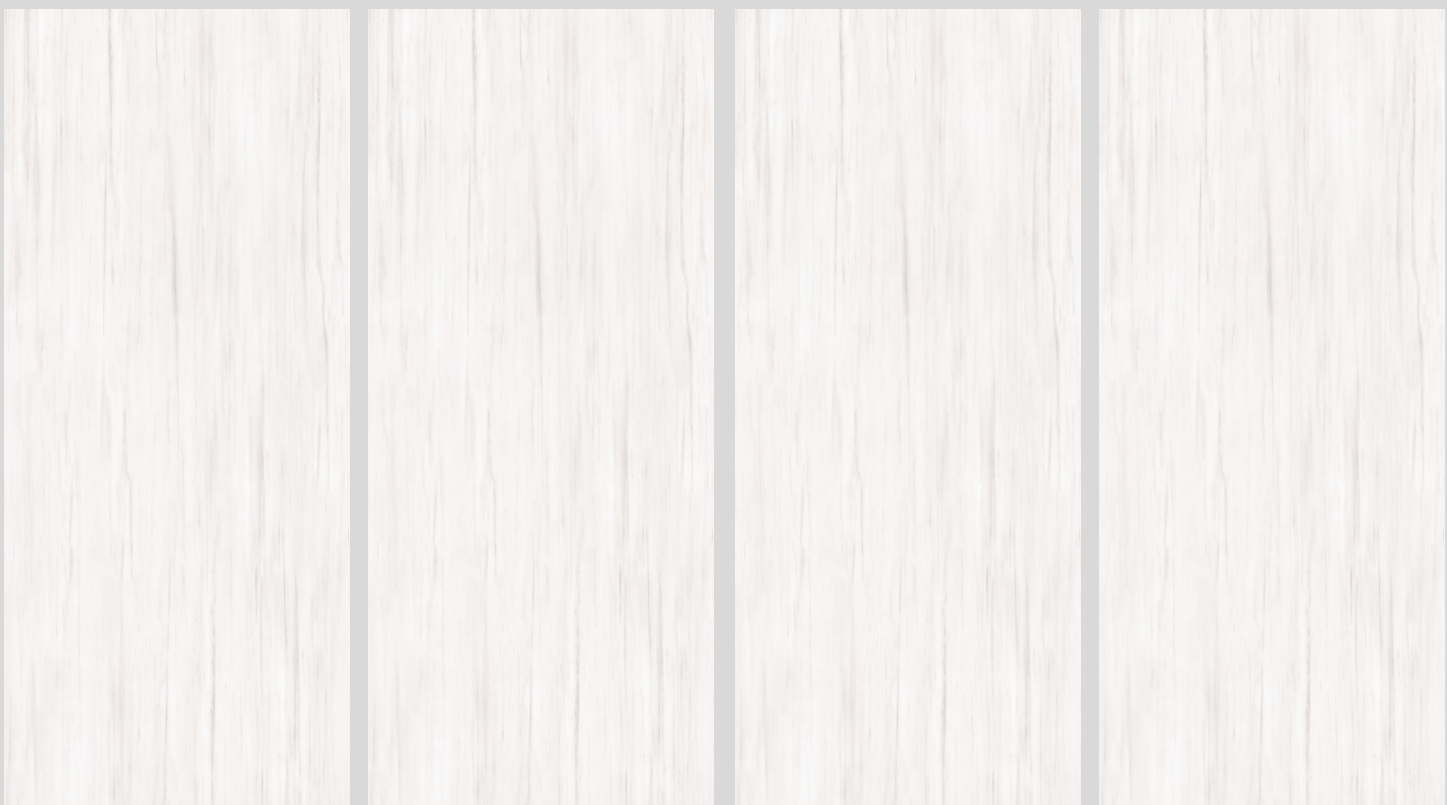
Size
1200x2800mm

Thickness
÷ 6 mm



MARCO ICE

www.thebenitoz.com





SATVARIO ELITE

Finish
**Matt
Carving**

Size
1200x2800mm

Random
02

Thickness
÷ 6 mm



SATVARIO ELITE



G R A C E

C O L L E C T I O N

1200x
2800mm

Ditch the glitter, embrace the grit
Matt tiles for the bold adventurer.

The background of the entire page is a high-resolution image of a marble surface. It features a complex pattern of white, light grey, and dark grey veins. The veins are irregular and organic, creating a sense of depth and movement. The overall tone is light, with the darker veins providing contrast.

ARBESCATO OSCURO

Finish
Matt

Size
1200x2800mm

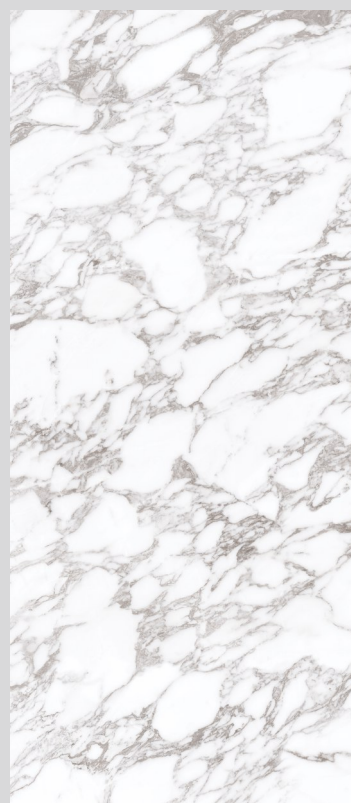
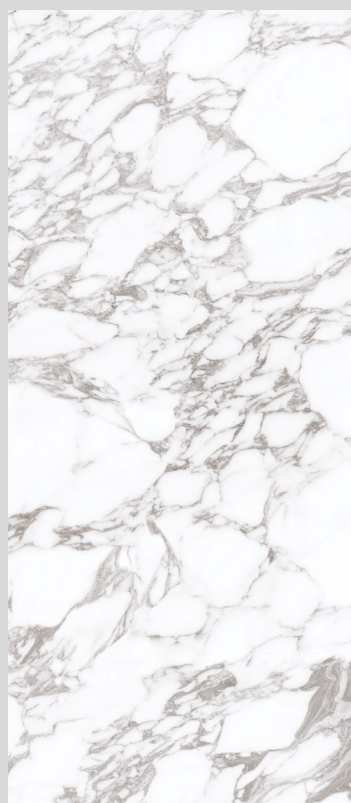
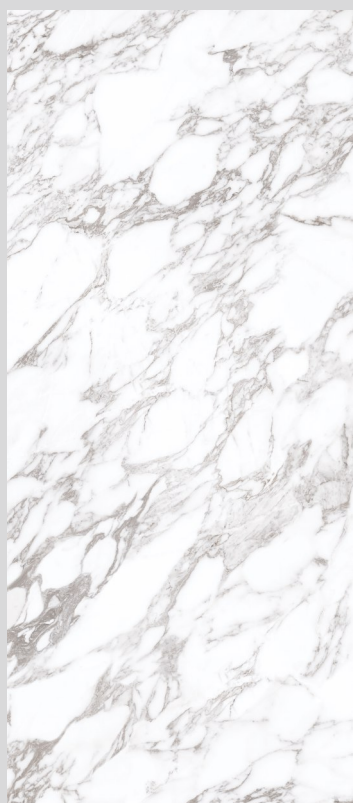
Random
04

Thickness
÷ 6 mm



ARBESCATO OSCURO

www.thebenitoz.com



CLEANING & MAINTENANCE

Our products are non porous (due to their high quality raw materials, stringent production parameters and state of the art technology), hence any dust or deposited waste cannot penetrate the surface.

For most cases only a damp cloth is sufficient for cleaning.

Regular cleaning highlights the aesthetic features of the surface and gives it exceptional shine.

For highly aggressive cleaning caused by some common food and substances follow the table below.

TYPES OF STAIN	CHEMICAL PRODUCT	EXAMPLE
Grease	Alkaline – Solvent	Detergent
Oil	Solvent	Ammonia, Backing Soda
Ink	Oxidant – Solvent	Alcohol, Liquid Bleach, Nail Paint Remover
Rust	Acid	Hydrochloric Acid, Vinegar, Red Harpic
Lime	Acid	Descaling Reagent, Hydro Chloric Acid
Cement	Acid	Hydro Chloric Acid
Wine	Alkaline	Ammonia, Liquid Bleach
Coffee	Alkaline – Solvent	Ammonia, Liquid Bleach
Rubber	Solvent	Alcohol, Thinner
Plaster	Acid	Hydro Chloric Acid
Candle Wax	Solvent	Alcohol, Thinner
Lodine	Oxidant	Liquid Bleach
Blood	Oxidant	Liquid Bleach
Ice Cream	Alkaline	Liquid Bleach

Note : It is recommended that any kind of stain needs to get clean immediately / as soon as possible.

PACKING DETAILS

BOX WEIGHT	NO OF SLAB/BOX	SQ.METER	THICKNESS
51 kg	1pcs	3.36 sq.meter	6MM

TECHNICAL SPECIFICATION

CHARACTERISTIC	STANDARD AS PER ISO 13006:2012/ EN14411 GR. Bla	STANDARD AS PER ISO 15622:2017 GR. Bla	MEAN VALUE OF SIMPOLO	TEST METHOD
Regulatory Properties				
Deviation in length and width	± 0.50%	± 0.10%	± 0.10%	ISO 10545-2 & IS 13630-1
Deviation in thickness	± 5.00%	± 5.00%	± 4.00%	ISO 10545-2 & IS 13630-1
Straightness in side	± 0.50%	± 0.10%	± 0.10%	ISO 10545-2 & IS 13630-1
Rectangularity	± 0.60%	± 0.10%	± 0.10%	ISO 10545-2 & IS 13630-1
Surface flatness central curvature	± 0.50%	± 0.50%	± 0.10%	ISO 10545-2 & IS 13630-1
Surface flatness Edge curvature	± 0.50%	± 0.50%	± 0.10%	ISO 10545-2 & IS 13630-1
Surface flatness Warpage	± 0.50%	± 0.50%	± 0.10%	ISO 10545-2 & IS 13630-1
Surface Quality	> 95% defects free	> 95% defects free	> 95% defects free	ISO 10545-2 & IS 13630-1
Small color Difference	ΔE <0.75	N.A.	No Change	ISO 10545-16
Glossiness (with nano polished)	As per Manufacturer	As per Manufacturer	>90°	Gloss Meter 60°
Glossiness (without polished)	As per Manufacturer	As per Manufacturer	7° < GLOSS <14°	Gloss Meter 60°
Glossiness (Satin)	As per Manufacturer	As per Manufacturer	15° < GLOSS <25°	Gloss Meter 60°
Structural Properties				
Water absorption	≤ 0.50%	≤ 0.080%	≤ 0.050%	ISO 10545-3 & IS 13630-2
Bulk density	> 2.00 g/cc	Min.2.00 g/cc	> 2.28 g/cc	DIN51082 & IS 13630-2
Massive Mechanical Properties				
Modulus of rupture	Min. 35.0 N/mm ²	Min. 35.0 N/mm ²	Min. 37.0 N/mm ²	ISO 10545-4 & IS 13630-6
Breaking strength thickness <7.5	Min. 700.0 N	Min. 700.0 N	Min. 1000.0 N	ISO 10545-4 & IS 13630-6
Breaking strength thickness ≥7.5	Min. 1300.0 N	Min. 1300.0 N	Min. 1600.0 N	ISO 10545-4 & IS 13630-6
Massive Mechanical Properties				
MOH'S hardness	Min. 4	Min. 5	Min. 4**	EN 101 & IS 13630-13
Surface abrasion resistance-Glossy#	As per Manufacturer	Min. Class II	Min. Class 2/Min,ClassII	ISO 10545-7 & IS 13630-11
Surface abrasion resistance-Matt#	As per Manufacturer	Min. Class II	Min. Class 3/Min,ClassII	ISO 10545-4 & IS 13630-11
Thermal Hygrometric Properties				
Moisture expansion	Min. 0.06	Min. 0.02	NIL	ISO 10545-10 & IS 13630-3
Moisture expansion(COE) at 100°C	As per Manufacturer	Min. 7.0 x 10*	Min. 6.0 x 10*	ISO 10545-8 & IS 13630-4
Thermal shock resistance	Min, 10 Cycle	Min. 10 Cycle	Min. 10 Cycle	ISO 10545-9 & IS 13630-5
Crazing Resistance at 7.5 Bar	As per Manufacturer	Min. 4 Cycle	Min. 6 Cycle	ISO 10545-11 & IS 13630-9
Impact resistance (COR)	As per Manufacturer	Min. 0.55	Min. 0.55	ISO 10545-5 & IS 13630-14
Frost resistance	As per Manufacturer	As per Manufacturer	Frost Proof	ISO 10545-12 & IS 13630-10
Thermal Hygrometric Properties				
Moisture expansion	Min. 0.06	Min. 0.02	NIL	ISO 10545-10 & IS 13630-3
Moisture expansion(COE) at 100°C	As per Manufacturer	Min. 7.0 x 10*	Min. 6.0 x 10*	ISO 10545-8 & IS 13630-4
Thermal shock resistance	Min, 10 Cycle	Min. 10 Cycle	Min. 10 Cycle	ISO 10545-9 & IS 13630-5
Crazing Resistance at 7.5 Bar	As per Manufacturer	Min. 4 Cycle	Min. 6 Cycle	ISO 10545-11 & IS 13630-9
Impact resistance (COR)	As per Manufacturer	Min. 0.55	Min. 0.55	ISO 10545-5 & IS 13630-14
Frost resistance	As per Manufacturer	As per Manufacturer	Frost Proof	ISO 10545-12 & IS 13630-10
Chemical Properties				
Resistance to Staining Glazed	Min. Class 3	Min. Class I	Min. Class 4/min.classI	ISO 10545-10 & IS 13630-8
Resistance to household chemicals & swimming pool salts Glazed	Min. Class GB	Min. Class AA	Min. Class GA/Min.class AA	ISO 10545-9 & IS 13630-8
Resistance to low concentrate Acidand alkalis Glazed	As per Manufacturer	As per Manufacturer	Min. Class GLB* /Min.class A***	ISO 10545-5 & IS 13630-8
**Resistance to High concentrate Acidand alkalis Glazed	As per Manufacturer	As per Manufacturer	Min. Class GA/Min.class AA	ISO 10545-12 & IS 13630-8
Safety Properties				
Skid resistance (DCOF-DRY)	As per Manufacturer	As per Manufacturer	>0.40	ISO 10545-17
Slip resistance (DCOF)(R Value) ##	As per Manufacturer	As per Manufacturer	N.A.	ISO 10545-17
Determination of Lead & Cadmium Release for Glazed Tiles	As per Manufacturer	N.A.	Does not yield pb & Cd	ISO 10545-15
Fire Resistance	As per Manufacturer	As per Manufacturer	Fire Proof	N.A.

* Glossiness 90% with nano technology

** Without nano technology (Unpolished Vitrified Tiles)

*** Except Hydrofluoric Acid & it's Compound

Glaze tiles intended for use on floor

As per customer requirement

