

# monolith

VOGUSH SURFACES

1200x  
1800mm

## COMPANY STRENGTH

**65k**

Sq. mtrs building area

**5k**

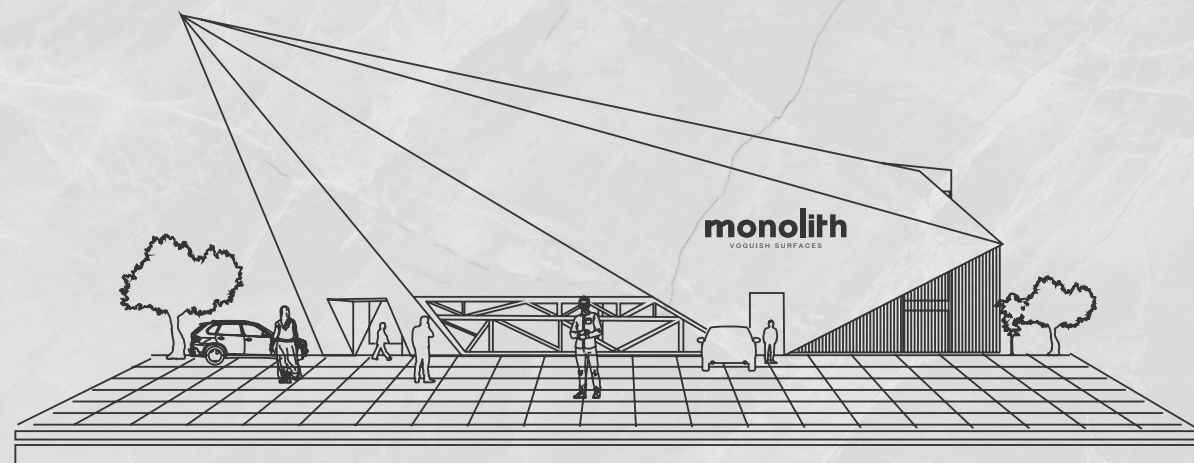
Sq. mtrs office area

**92k**

Sq. mtrs land area

**4M**

Sq. mtrs production capacity/year



**23** YEARS of EXCELLENCE

## WE ARE MONOLITH

A part of the Murano group of companies, Monolith is a new-age and uprising manufacturer and exporter of large-format ceramic tiles. We are rooted in India, creating products in-line with contemporary trends of architecture to deliver excellent and lavish experiences all across the world with our voguish surfaces.

Our slabs are designed within a framework that finds a blend of modern edge and classic vitality to become an essential choice for the future architectural and interior design style. This superior quality is achieved through research and innovation. We at Monolith believe in living life king size and our grand tiles are designed to evoke luxury and grandeur in every place they are installed.

**50+**  
Designs

**2+**  
Shades

**2+**  
Surfaces

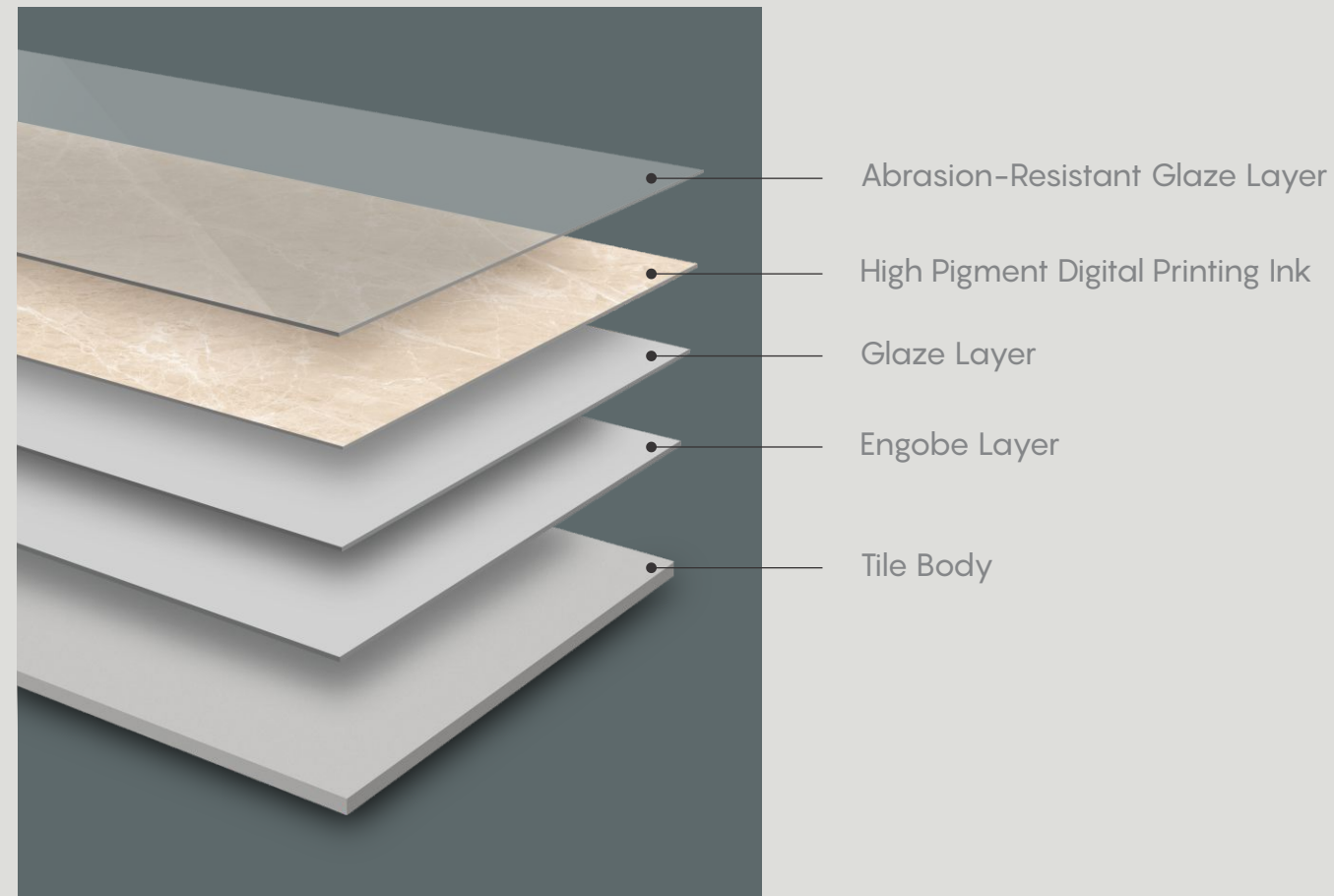
BRINGING THE  
SURFACE EXPERIENCE  
TO ANOTHER LEVEL...

**1200x  
1800mm**

The collections from  
Monolith are an ode to  
colossal size and  
extravagant ambiance  
and taking the same  
experience to another  
level we bring you the  
colossal size of  
1200x1800mm in  
luxuriously glossy finish  
and versatile 9mm  
thickness for spaces  
sophisticated, functional,  
and extravagant.

**GLOSSY  
FINISH**  
9mm THICKNESS

# ARCHITECTURAL MARVEL WITH TECHNOLOGICAL ADVANTAGE



## GLAZED VITRIFIED TILES

### Tile Body

The finest quality raw materials make up the resilient and robust tile body of Monolith tiles. The raw materials are ethically sourced and sustainably processed.

### Engobe Layer

A highly opacous, fusible, and permeable engobe layer makes the second layer of the tiles of Monolith. The layer makes the tiles highly resistant to water absorption for longevity.

### Glaze Layer

A high-quality glaze coating is added to the engobe layer of the Monolith tiles giving the tile properties of texture and shine and making them ready for design and color.

### High Pigment Digital Printing Ink

The Monolith surfaces get their unique and versatile properties of the design, color, and more in this stage where digital printing is done on the glaze with high pigment ink for excellent results.

### Abrasion-resistant Glaze Layer

The most exceptional aspect of Monolith surfaces is their high abrasion-resistant glaze layer which protects the tile's aesthetics, and properties and enhances the functionality of the tiles to a greater extent.

# SURFACES THAT EMULATE THE MOST COVETED NATURAL STONE!

## MARBLE COLLECTION





## EASY TO CLEAN

Superiorly non-porous surfaces are easy to clean due to their resistance qualities and flawless finish.



## SCRATCH RESISTANT

Made to endure and sustain, the surfaces are scratch resistant, resisting deep scratches and more.



Prevents Bacterial Growth



Dimensional Stability



Fire Resistant



Heat Resistant



Ecological

## TECHNICAL FEATURES



## STAIN RESISTANT

Superior impregnable glaze layer and non-porous quality make the Monolith surfaces superiorly stain resistant.

## APPLICATION AREAS

Superior durability, applicability, and functionality make the Monolith surfaces ideal for extensive use and versatile application.



Residence



Offices



Shops



Hotels



Public Places



Airports



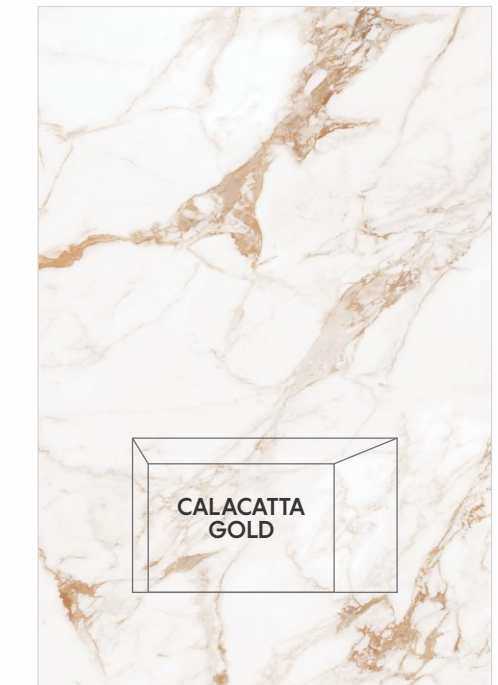
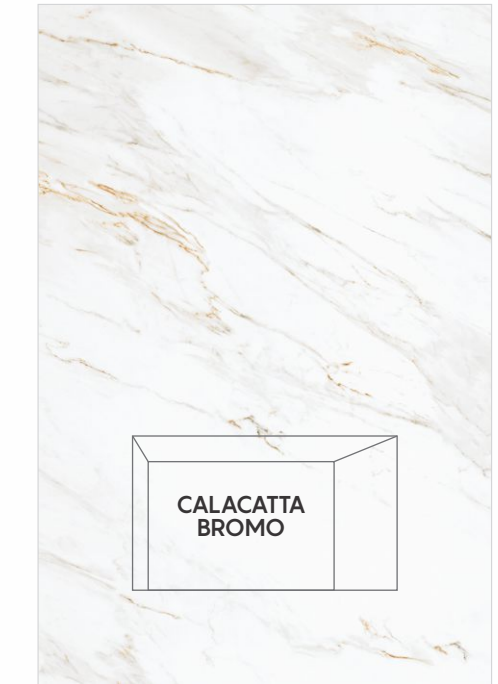
Malls

WITNESS UNMATCHED ELEGANCE WITH UNPARALLELED FUNCTIONALITY.

SIZE  
1200x1800mm

FINISH  
Super White

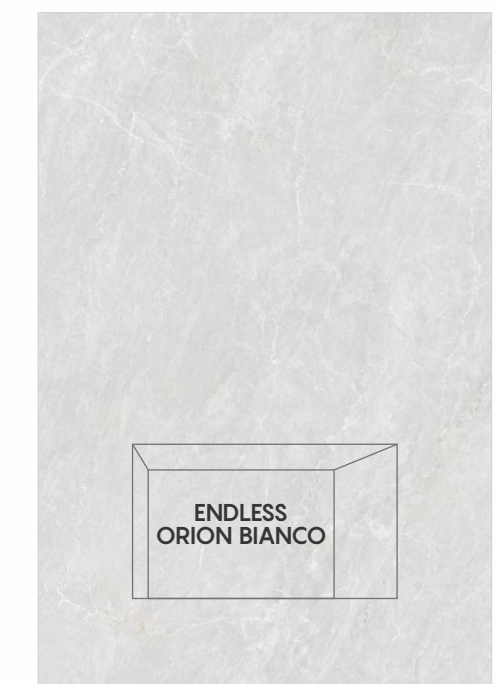
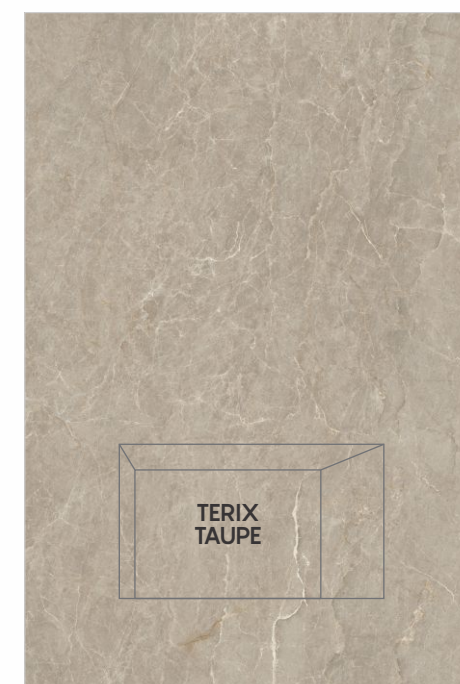
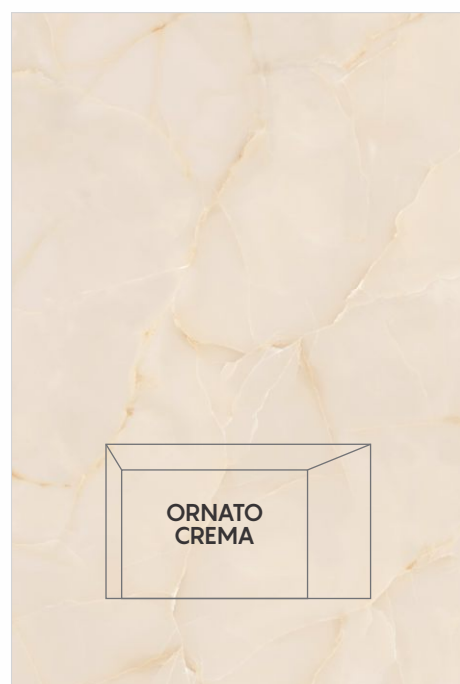
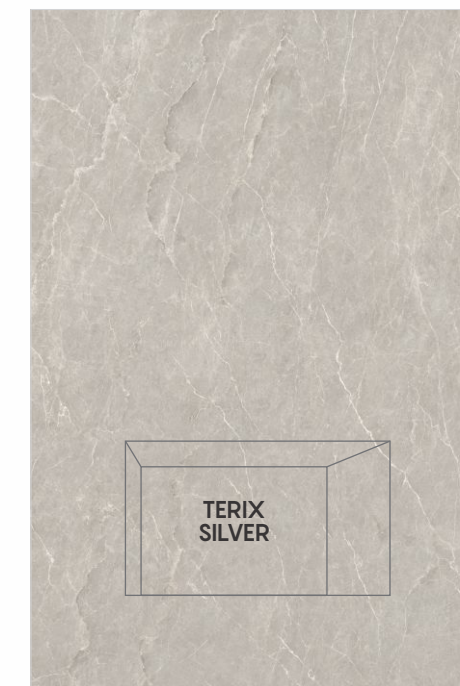
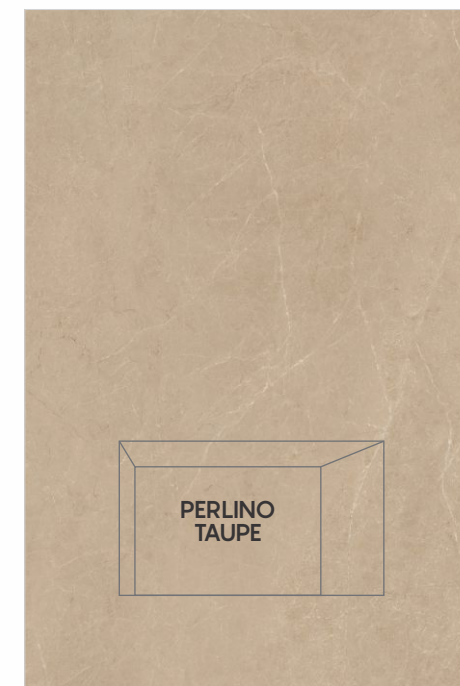
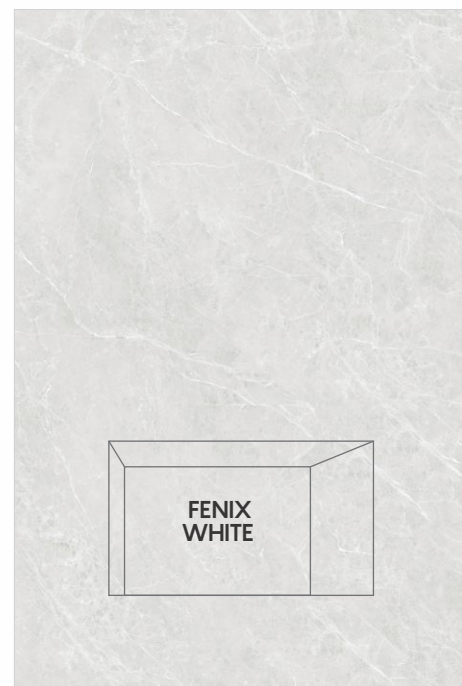
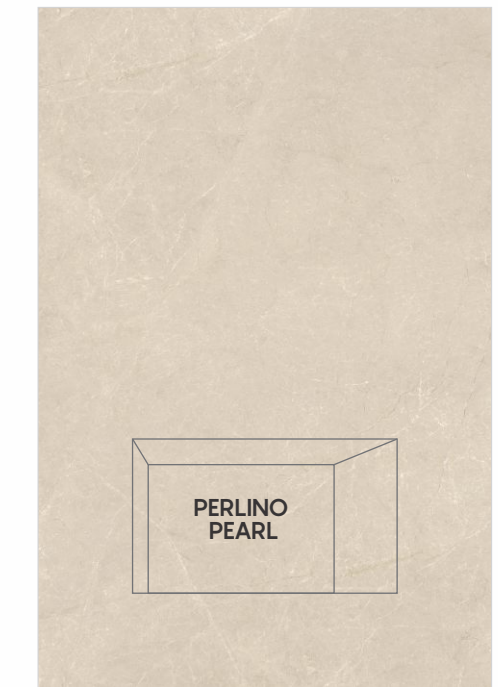
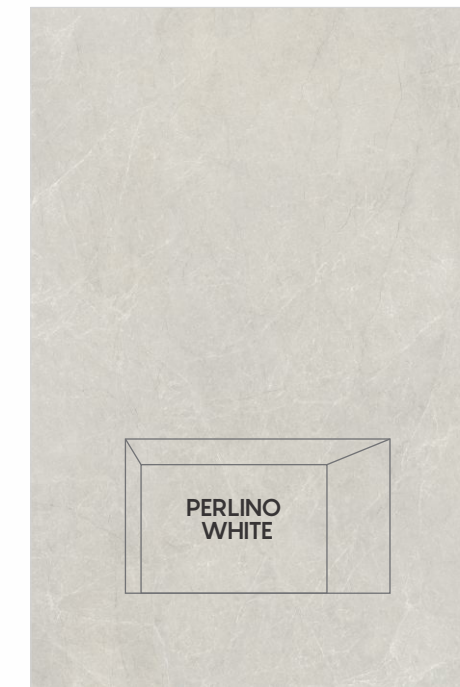
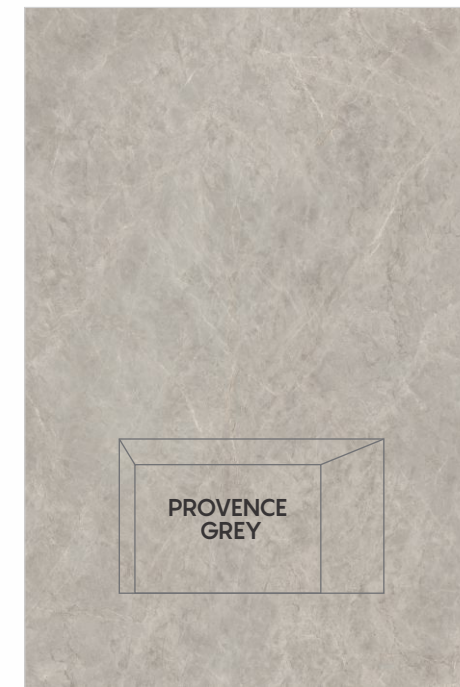
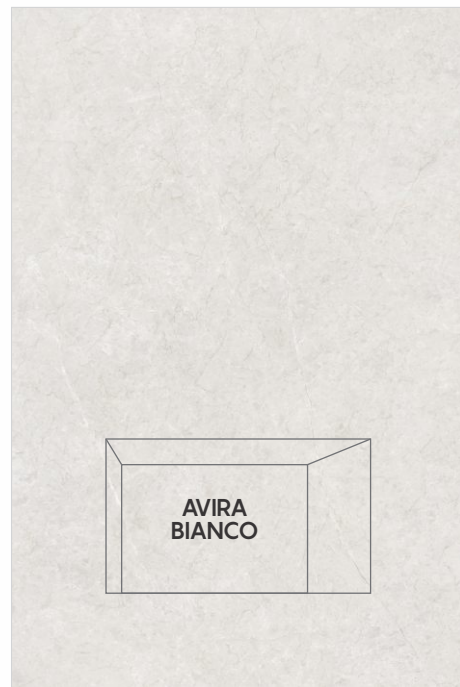
THICKNESS  
9mm



SIZE  
1200x1800mm

FINISH  
Glossy

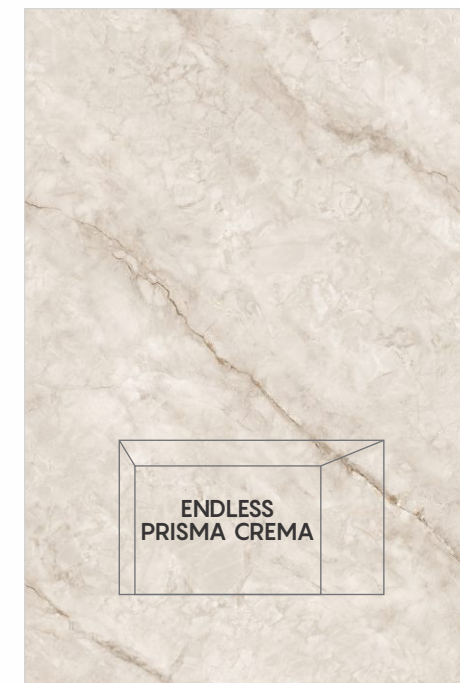
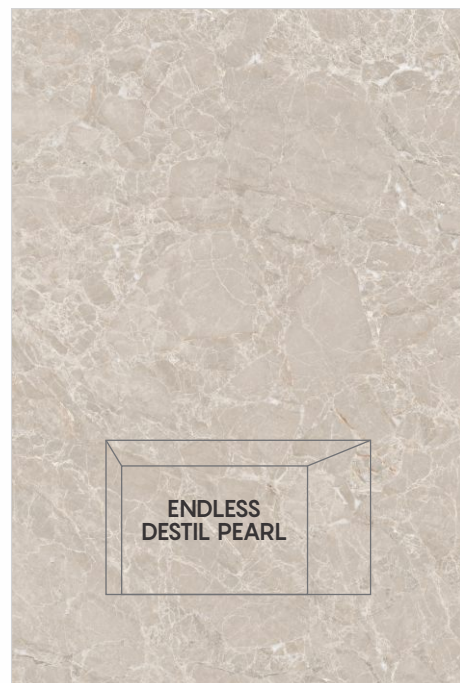
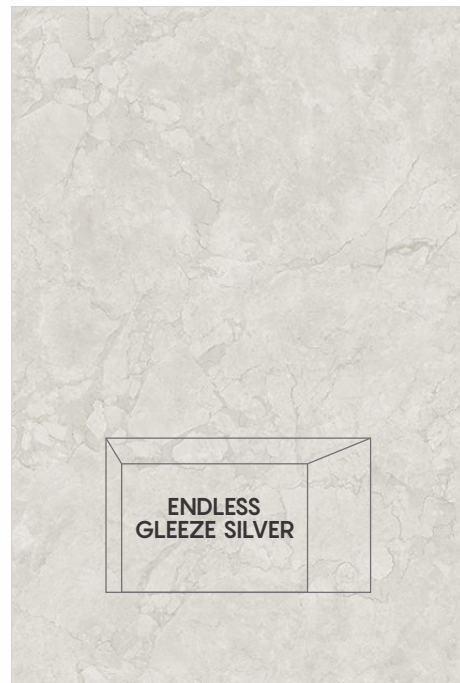
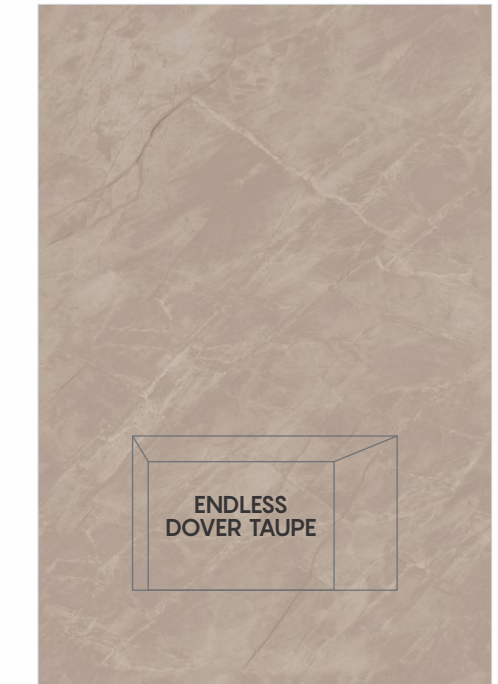
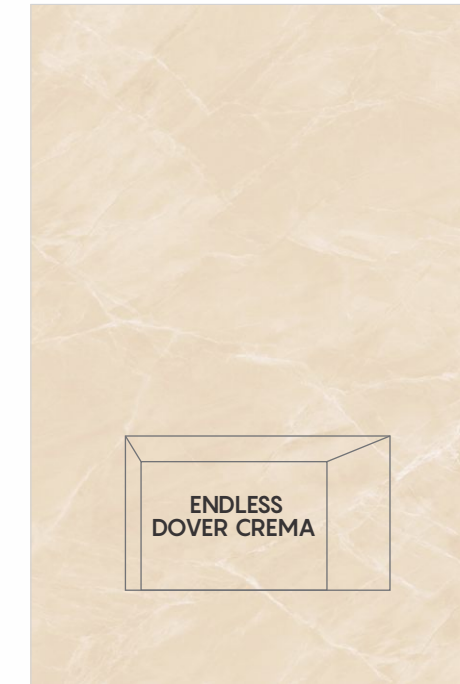
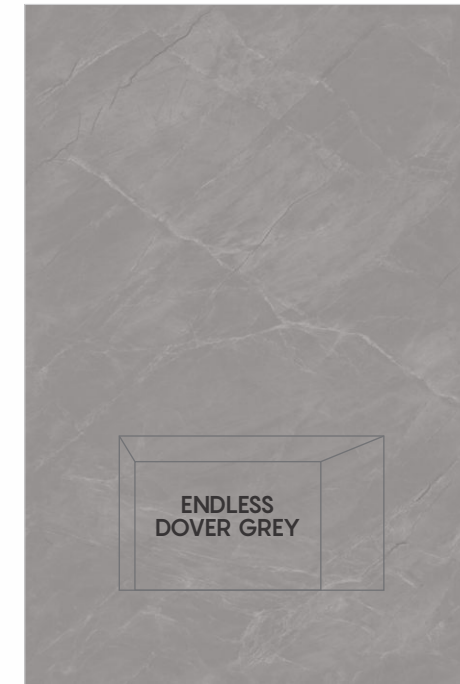
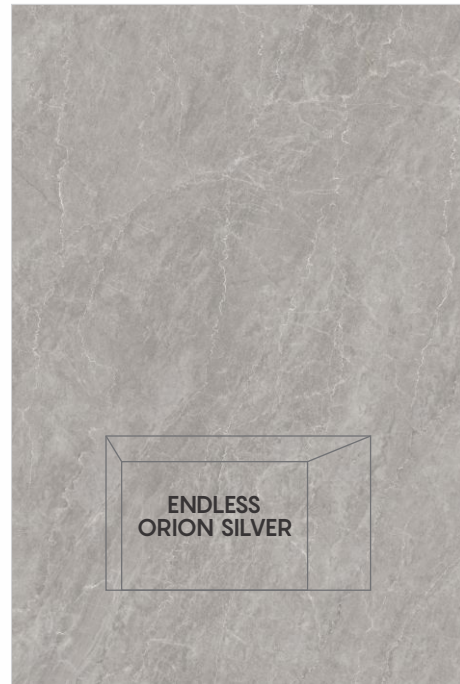
THICKNESS  
9mm



SIZE  
1200x1800mm

FINISH  
Glossy

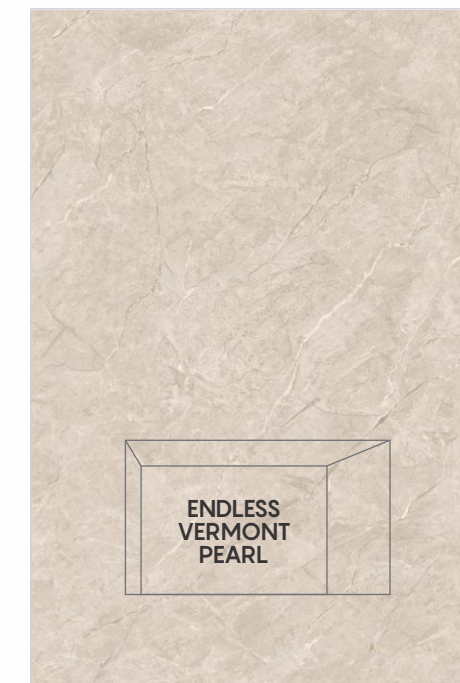
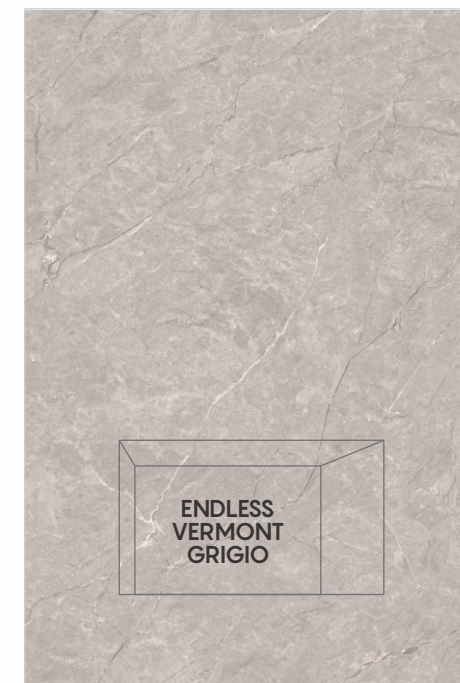
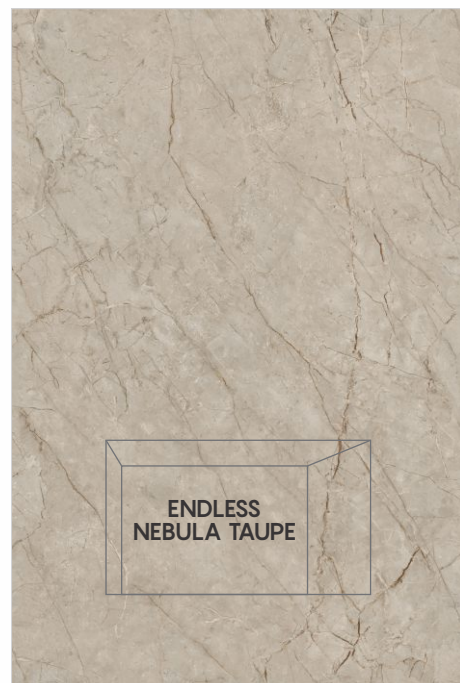
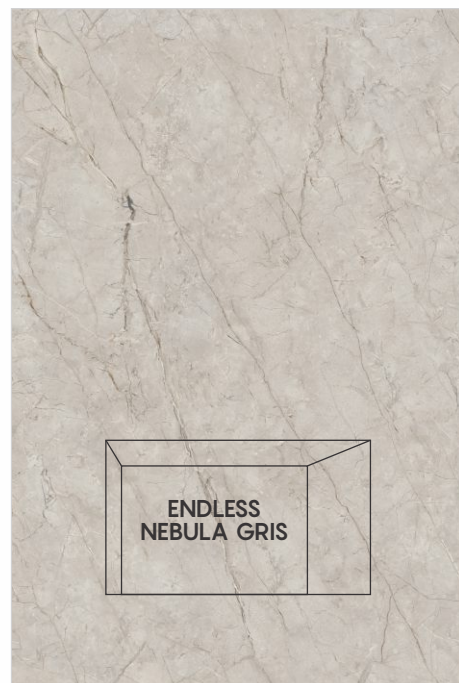
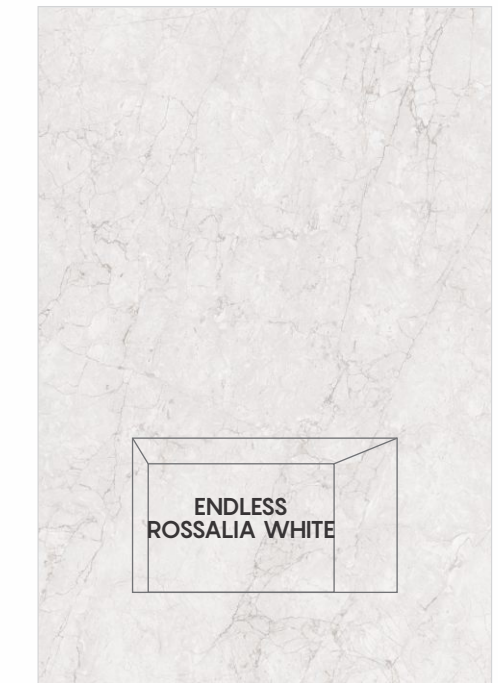
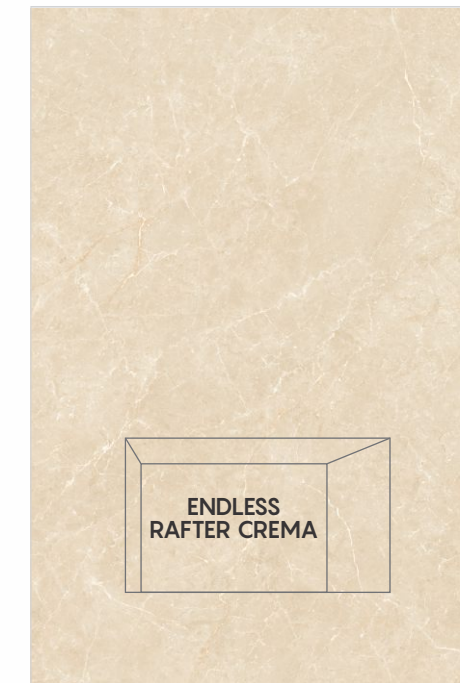
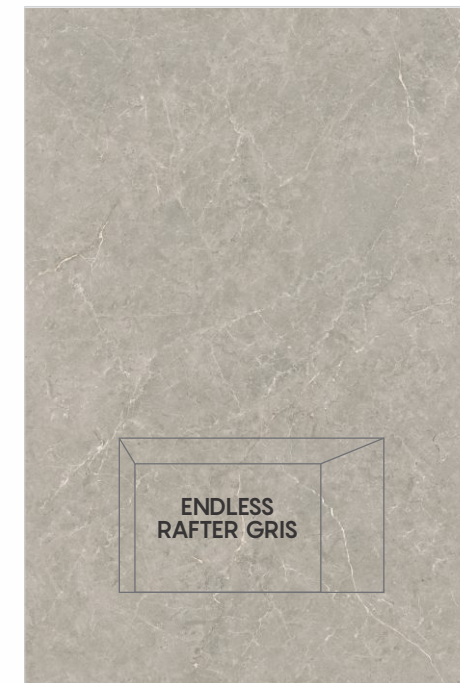
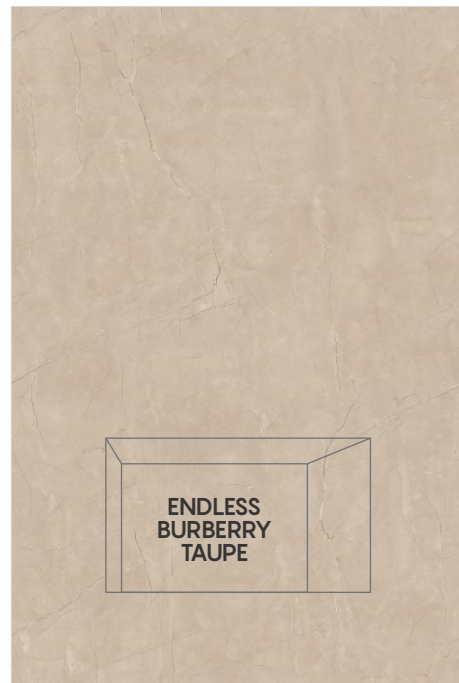
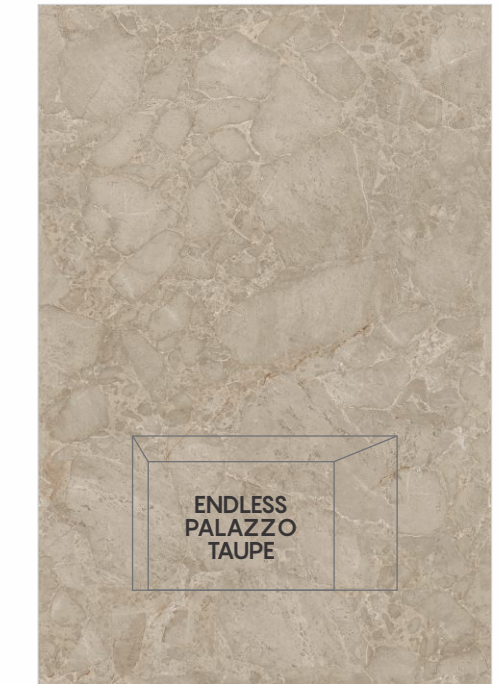
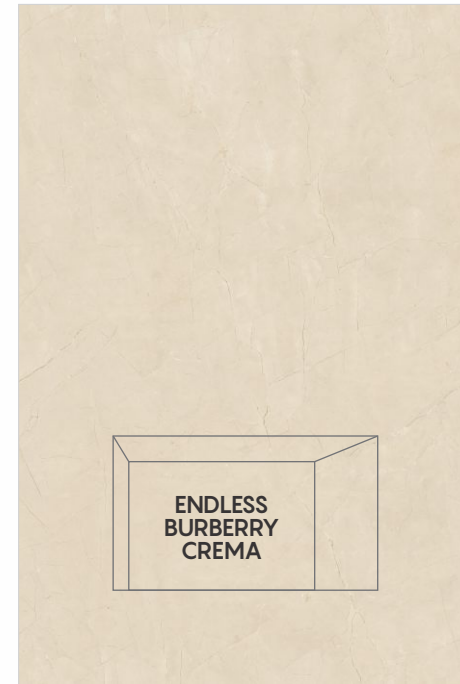
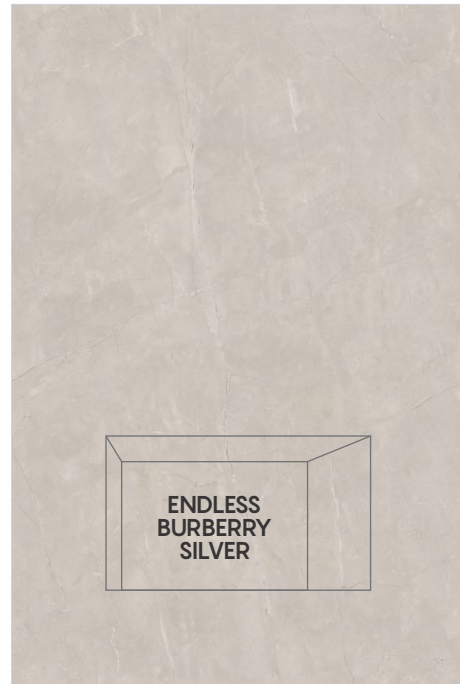
THICKNESS  
9mm



SIZE  
1200x1800mm

FINISH  
Glossy

THICKNESS  
9mm



# SUPER WHITE

Enjoy the luxury of self-expression in your spaces with a pristine collection of tiles designed to add the scintillating charm of pure white colors and instill unmatched luxury in your spaces transforming them into a canvas for you to paint your dreamhome.

1200x  
1800mm

Glossy Finish | 9 mm thickness



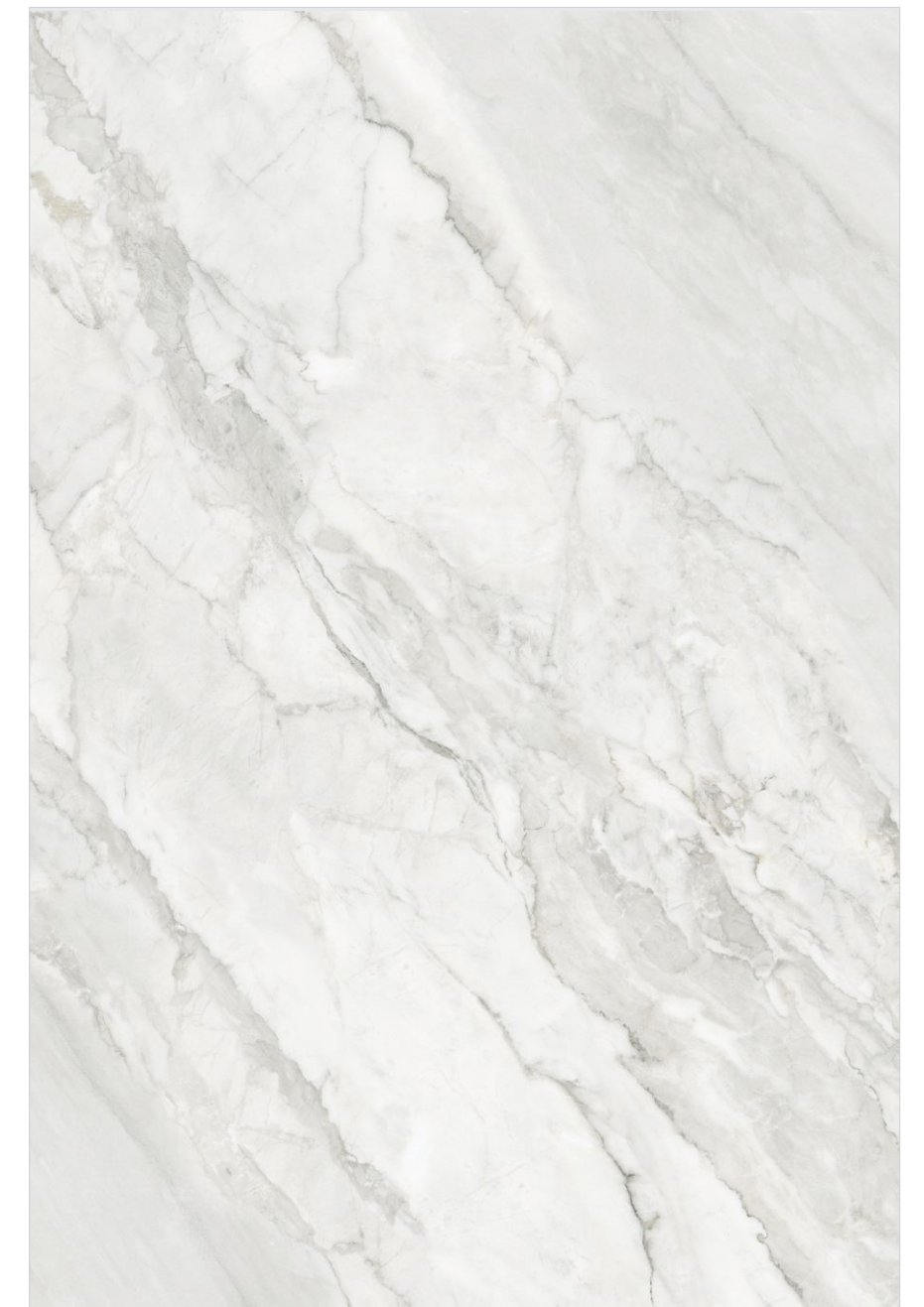
Floor  
Milano White

Wall  
Milano White

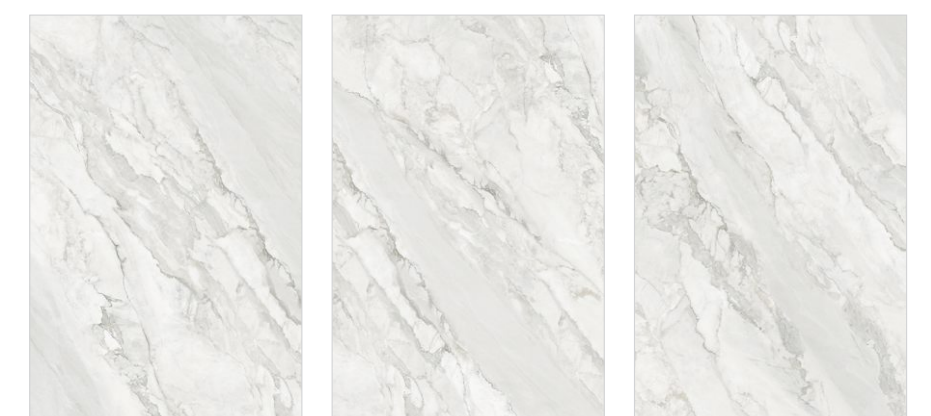
Size  
1200x1800mm

Thickness  
9mm

**monolith**  
VOGUSH SURFACES



MILANO WHITE



RANDOM 4 FACES

**Finish:** Super White Glossy

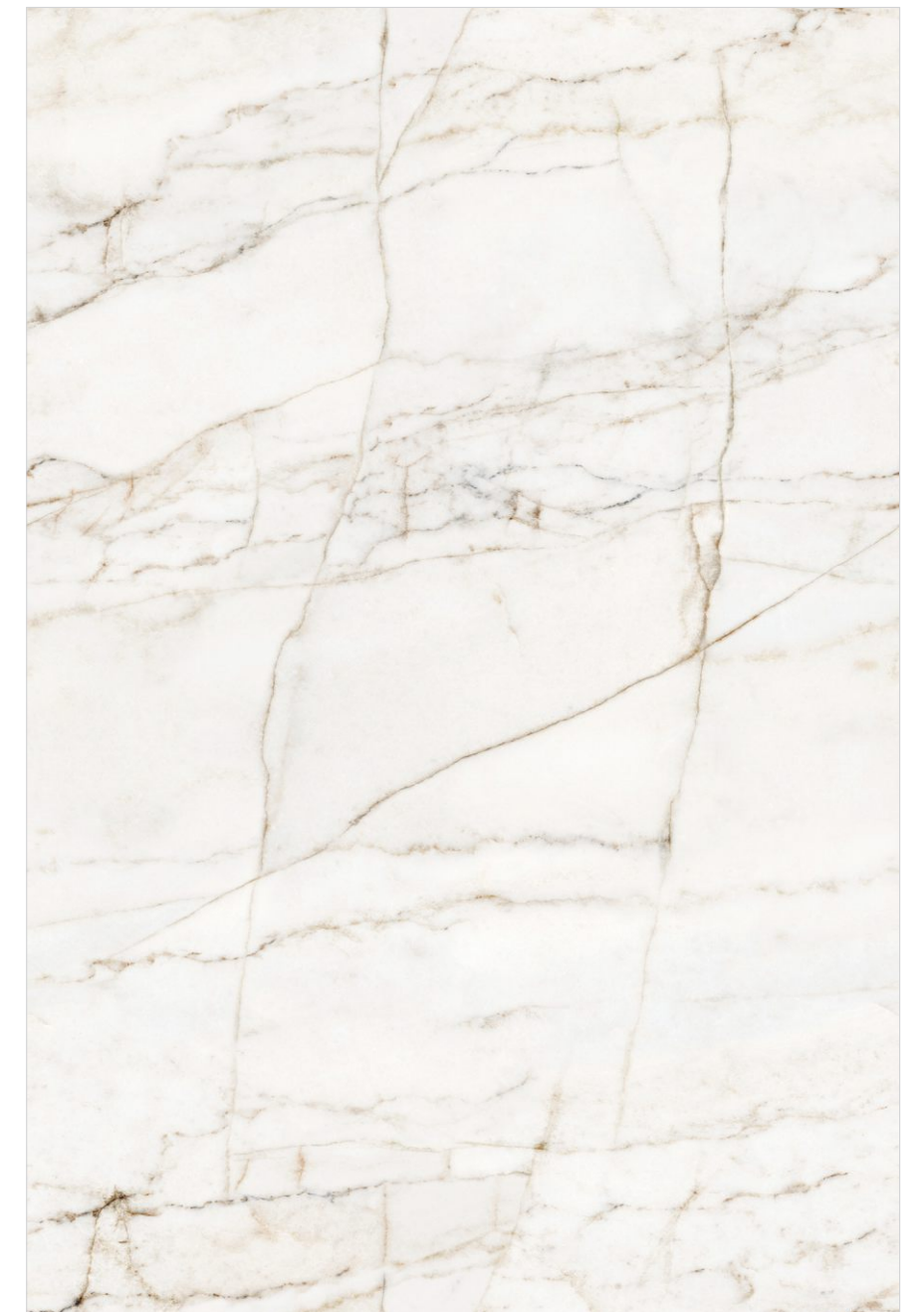
Floor  
Endless Afion White

Wall  
Endless Afion White

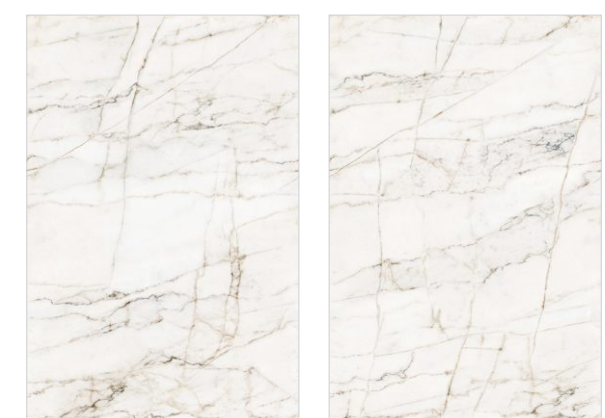
Size  
1200x1800mm

Thickness  
9mm

**monolith**  
VOGUSH SURFACES



ENDLESS AFION WHITE



RANDOM 3 FACES

**Finish:** Super White Glossy

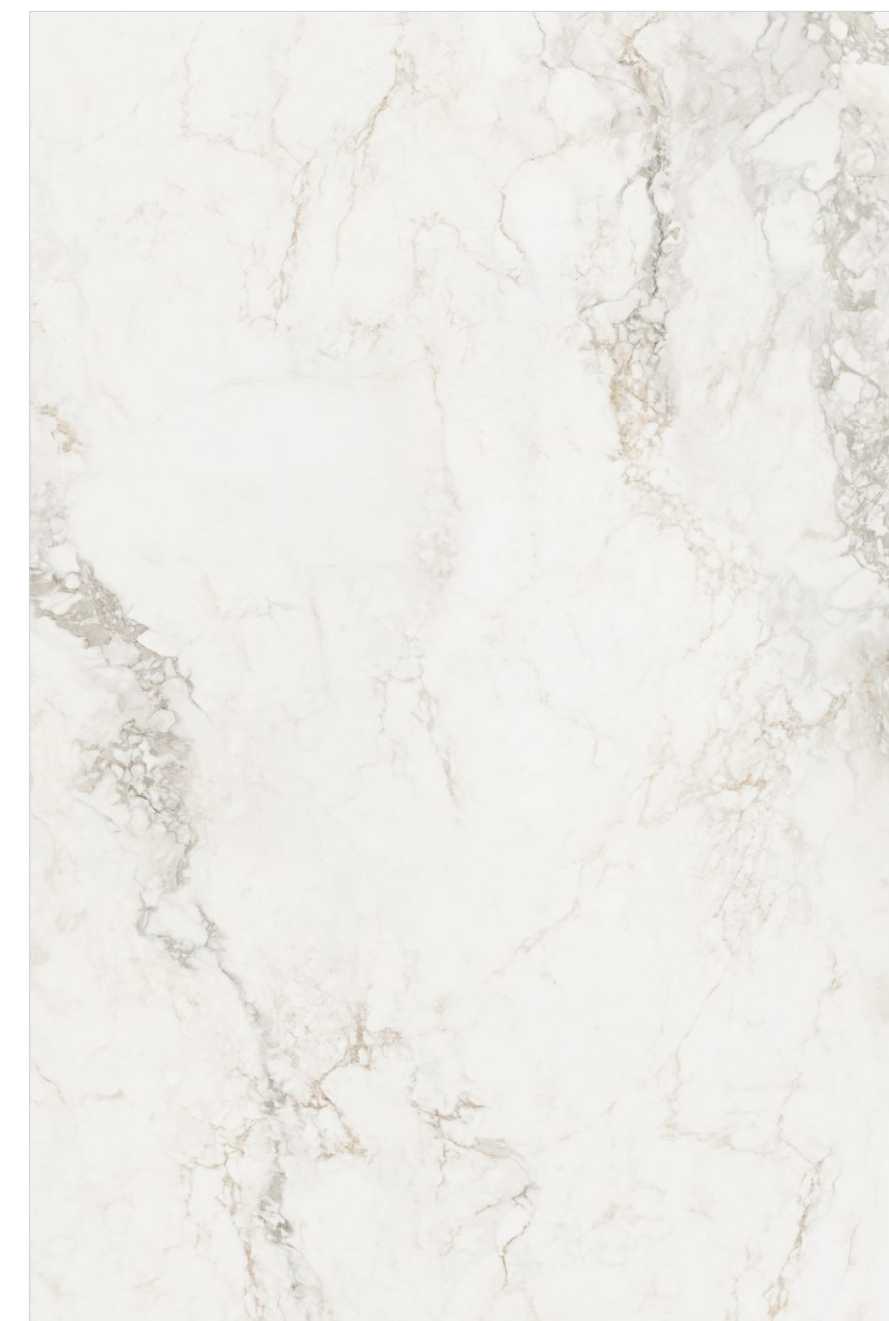
Floor  
Paonazzo White

Wall  
Paonazzo White

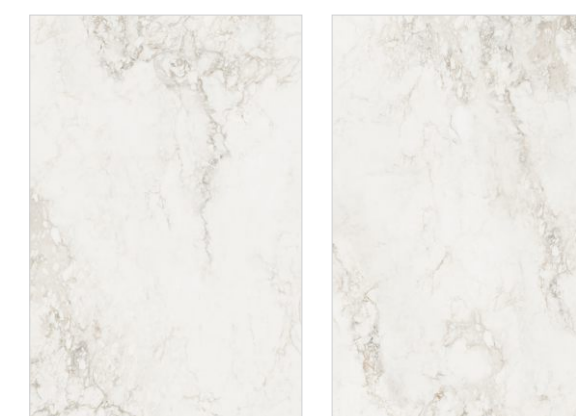
Size  
1200x1800mm

Thickness  
9mm

**monolith**  
VOGUSH SURFACES



PAONAZZO WHITE



RANDOM 3 FACES

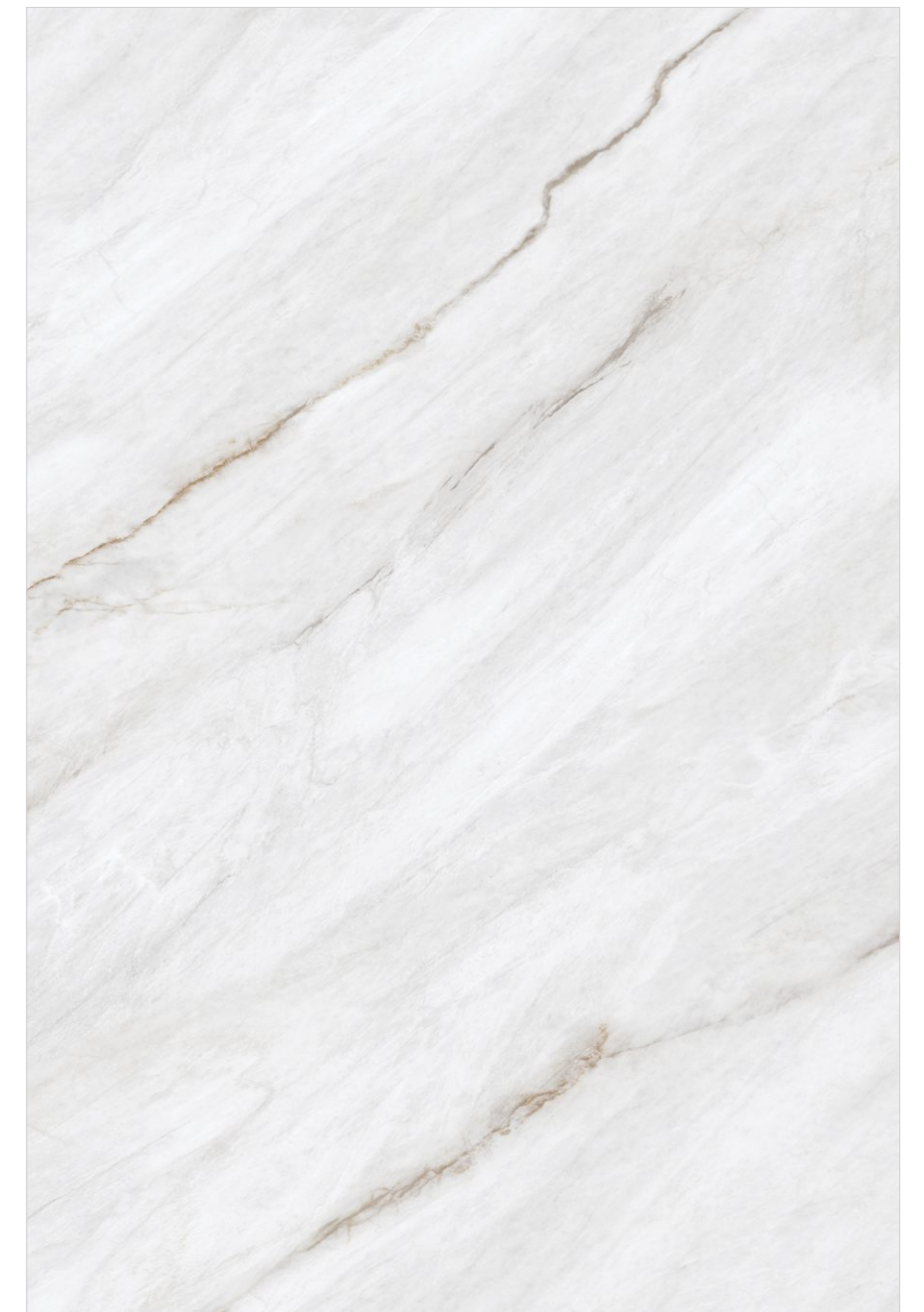
**Finishes:** Super White Glossy | Porse

Floor  
Retro White

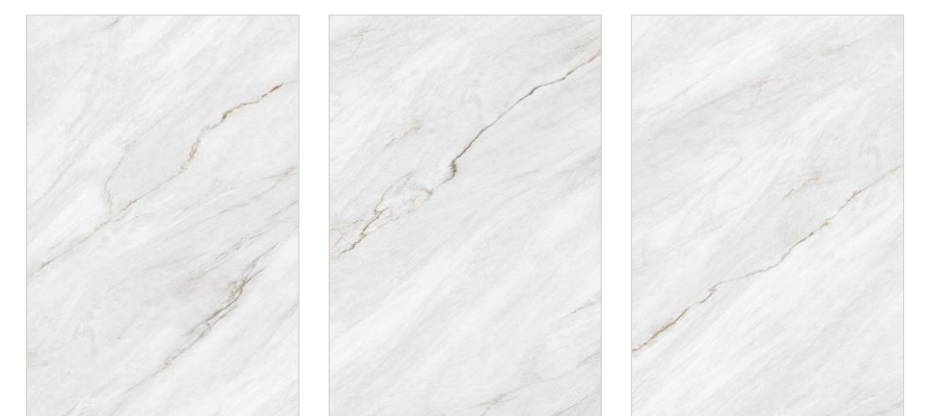
Size  
1200x1800mm

Thickness  
9mm

**monolith**  
VOGUSH SURFACES



RETRO WHITE



RANDOM 4 FACES

**Finishes:** Super White Glossy | Porse

Floor  
Fragment White

Wall  
Fragment White

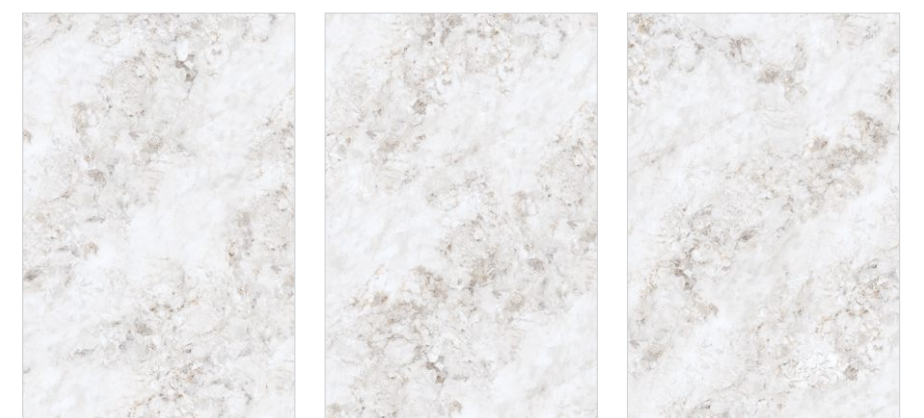
Size  
1200x1800mm

Thickness  
9mm

**monolith**  
VOGUSH SURFACES



FRAGMENT WHITE



RANDOM 4 FACES

**Finishes:** Super White Glossy | Porse

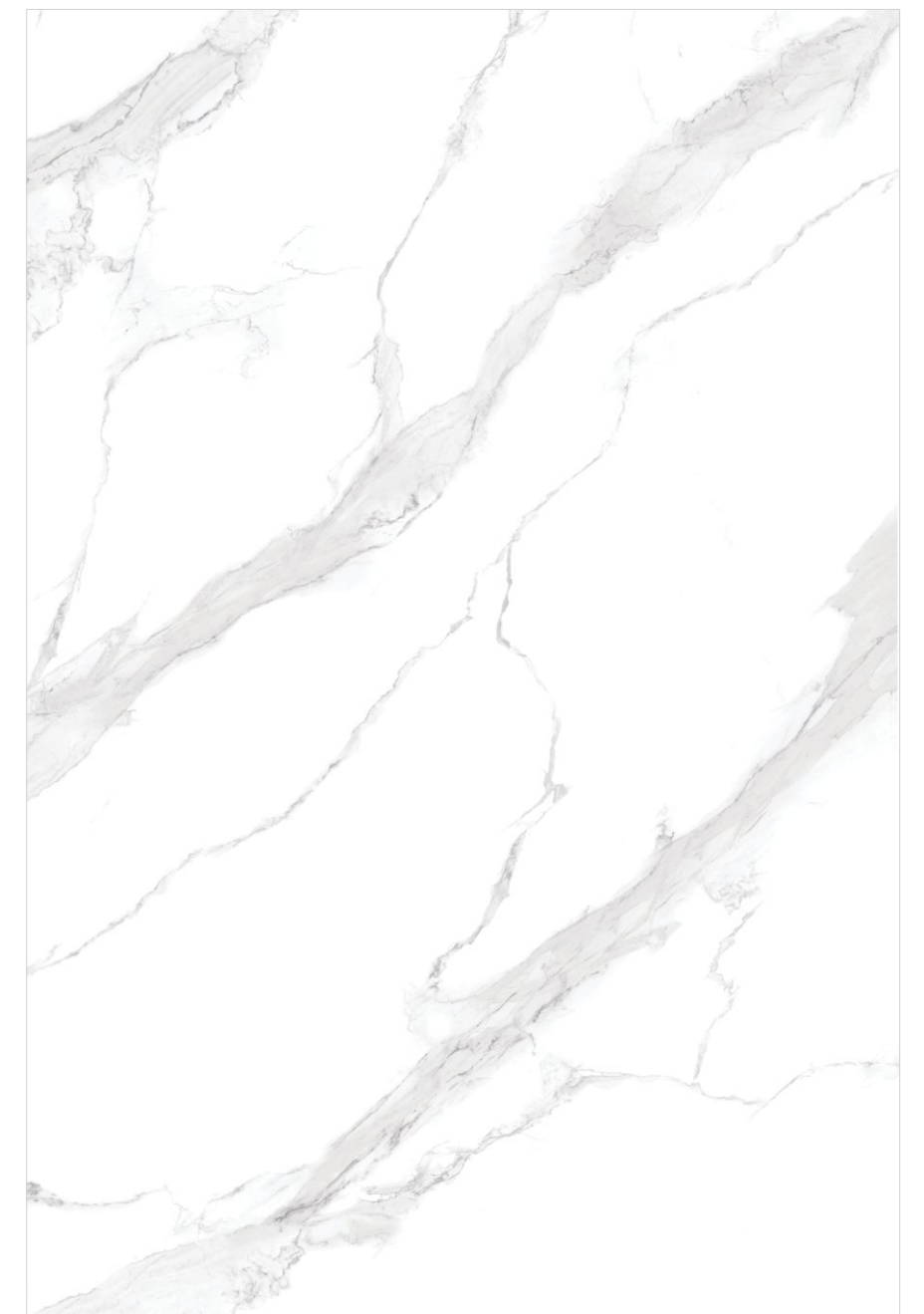
Floor  
Statuario Arco

Wall  
Statuario Arco

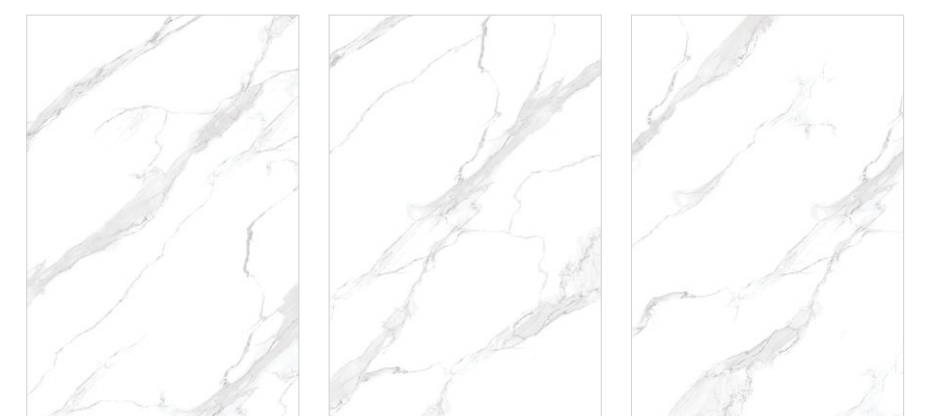
Size  
1200x1800mm

Thickness  
9mm

**monolith**  
VOGUSH SURFACES



STATUARIO ARCO



RANDOM 5 FACES

**Finishes:** Super White Glossy | Porse

Floor  
Statuario Oracle

Wall  
Statuario Oracle

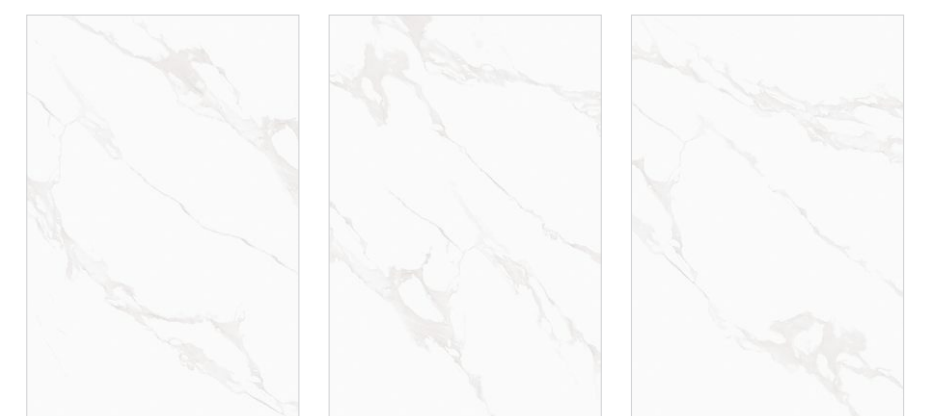
Size  
1200x1800mm

Thickness  
9mm

**monolith**  
VOGUSH SURFACES



STATUARIO ORACLE



RANDOM 4 FACES

**Finishes:** Super White Glossy | Porse

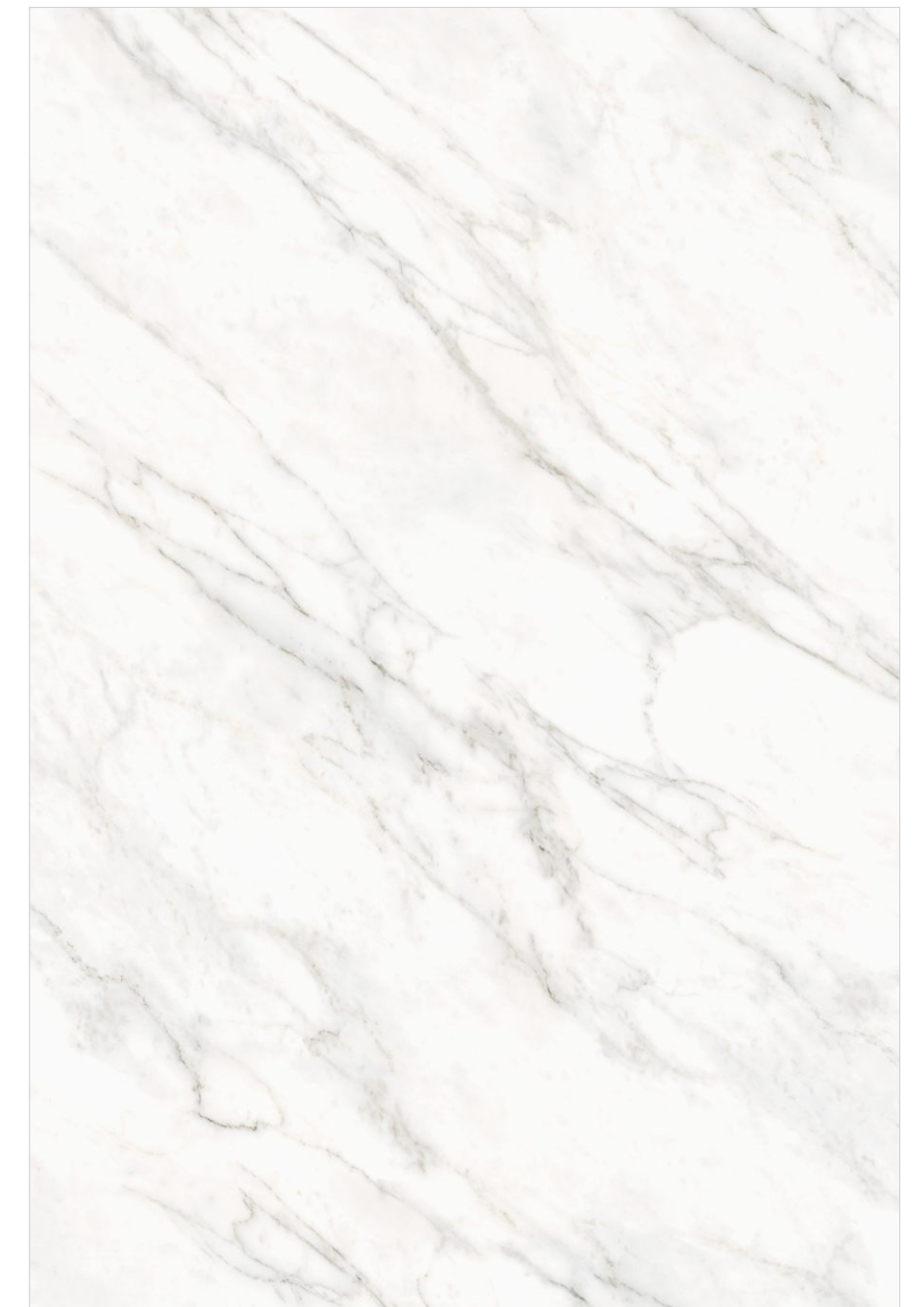
Floor  
Classic Carara

Wall  
Classic Carara

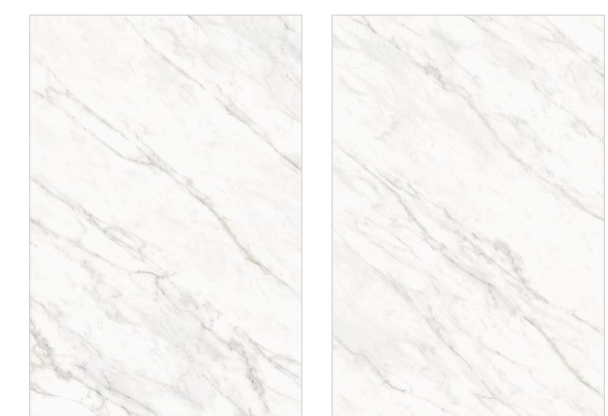
Size  
1200x1800mm

Thickness  
9mm

**monolith**  
VOGUE SURFACES



CLASSIC CARARA



RANDOM 3 FACES

**Finishes:** Super White Glossy | Porse

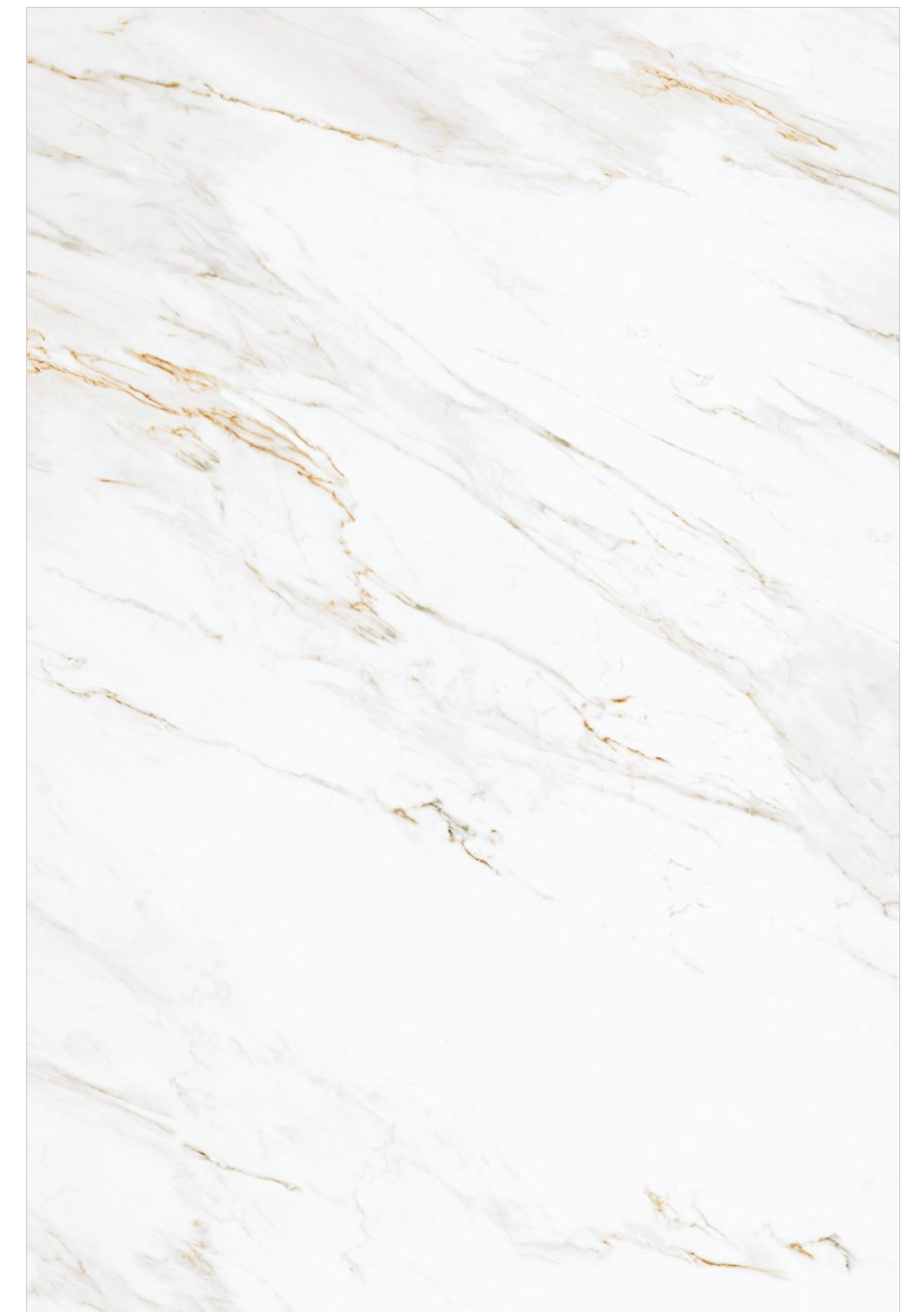
Floor  
Calacatta Bromo

Wall  
Calacatta Bromo

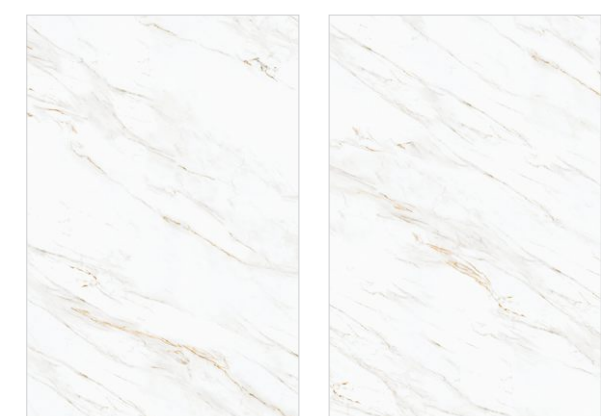
Size  
1200x1800mm

Thickness  
9mm

**monolith**  
VOGUSH SURFACES



CALACATTA BROMO



RANDOM 3 FACES

**Finishes:** Super White Glossy | Porse

Floor  
Calacatta Imperio

Wall  
Calacatta Imperio

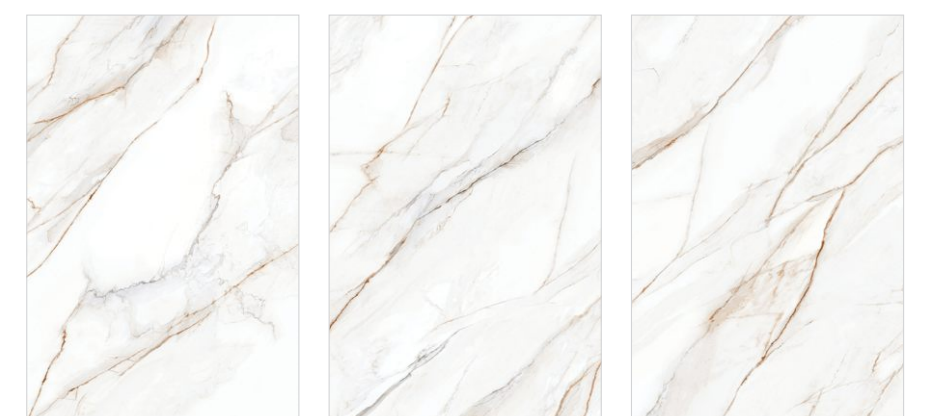
Size  
1200x1800mm

Thickness  
9mm

**monolith**  
VOGUISH SURFACES



CALACATTA IMPERIO



RANDOM 4 FACES

**Finishes:** Super White Glossy | Porse

Floor  
Calacatta Vagli

Wall  
Calacatta Vagli

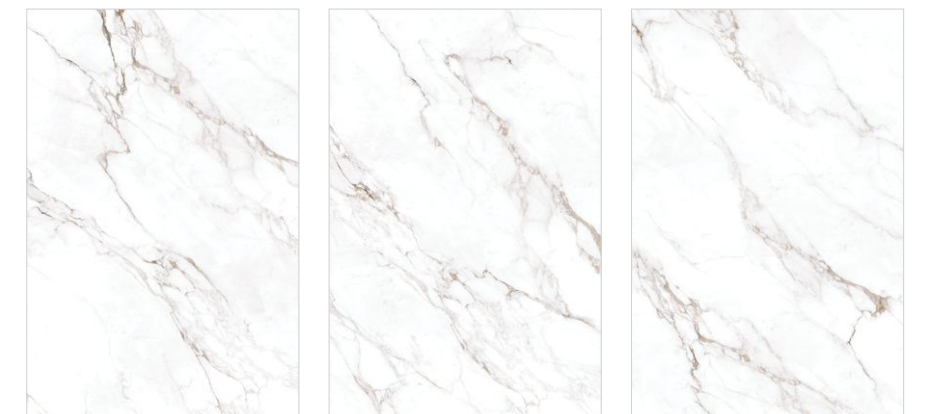
Size  
1200x1800mm

Thickness  
9mm

**monolith**  
VOGUSH SURFACES



CALACATTA VAGLI



RANDOM 4 FACES

**Finishes:** Super White Glossy | Porse

Floor  
Calacatta Gold

Wall  
Calacatta Gold

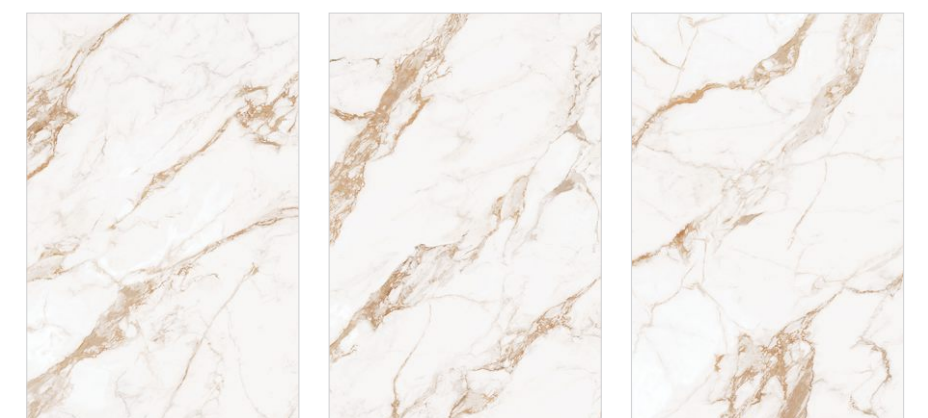
Size  
1200x1800mm

Thickness  
9mm

**monolith**  
VOGUSH SURFACES



CALACATTA GOLD



RANDOM 4 FACES

**Finishes:** Super White Glossy | Porse | Carving

Floor  
Opus White

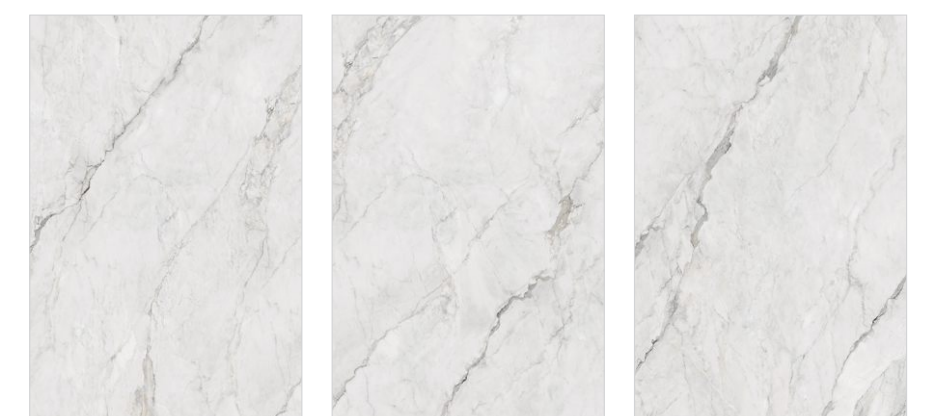
Size  
1200x1800mm

Thickness  
9mm

**monolith**  
VOGUSH SURFACES



OPUS WHITE



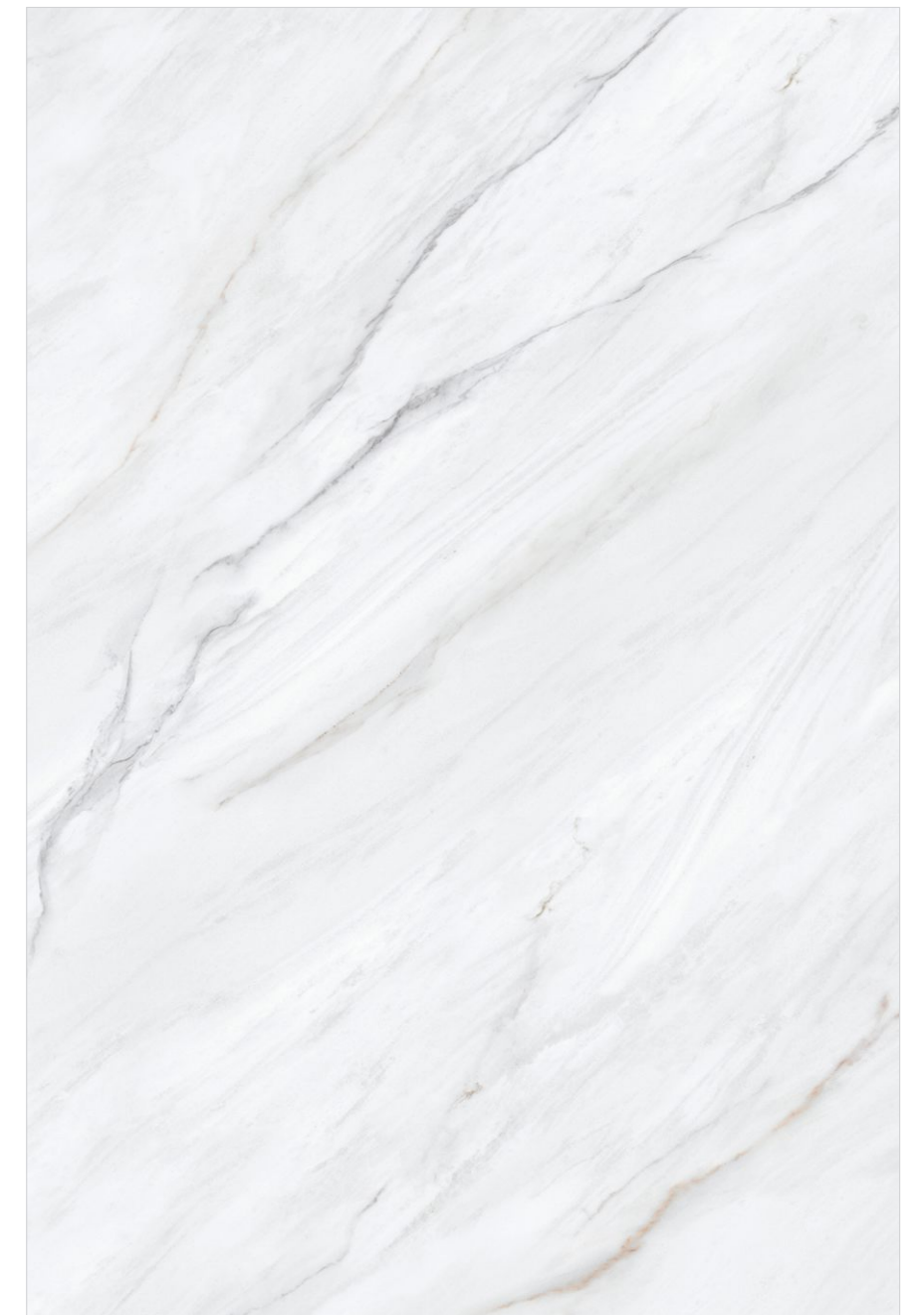
RANDOM 4 FACES

**Finishes:** Super White Glossy | Porse

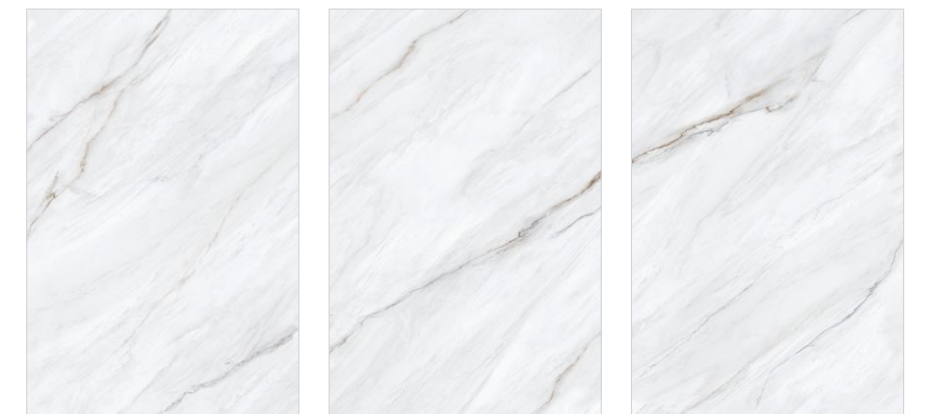
Floor Alma White | Wall Alma White

Size 1200x1800mm | Thickness 9mm

**monolith**  
VOGUISH SURFACES



ALMA WHITE



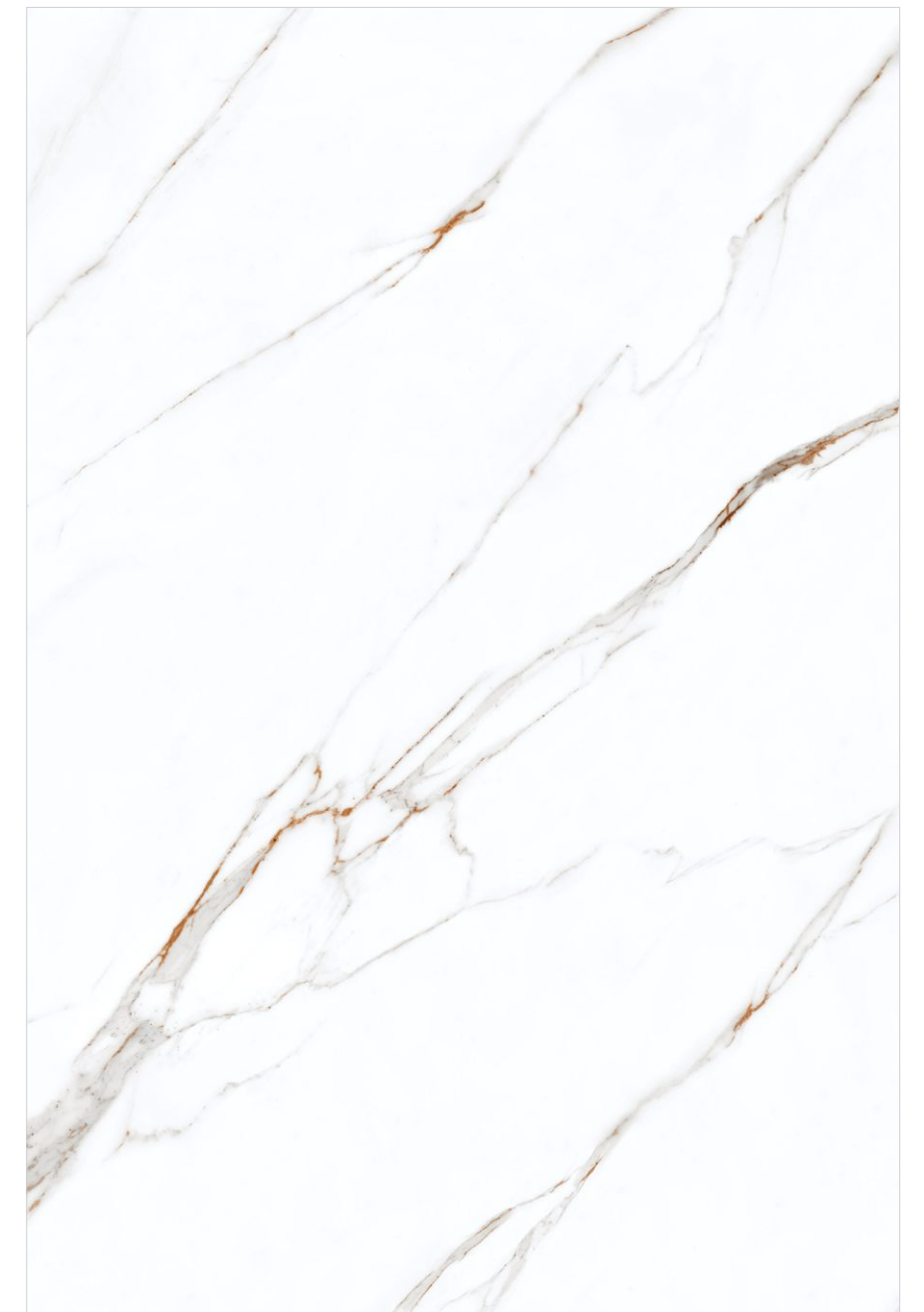
RANDOM 4 FACES

**Finishes:** Super White Glossy | Porse | Carving

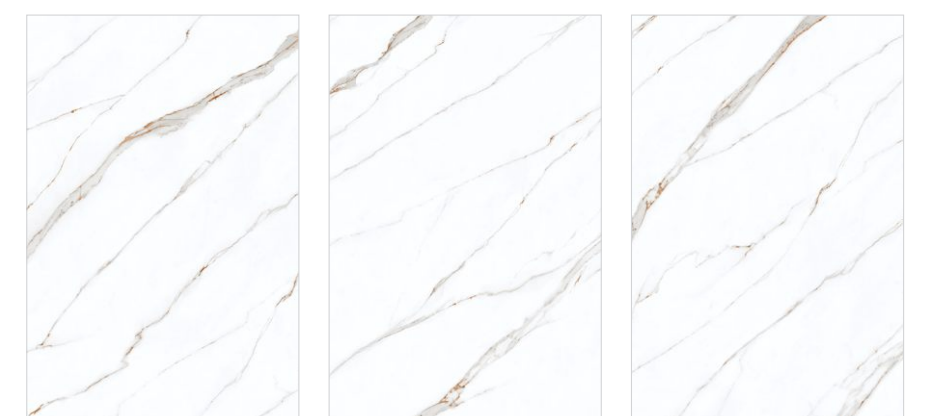
Floor Statuario Berlin Wall Statuario Berlin

Size 1200x1800mm Thickness 9mm

**monolith**  
VOGUSH SURFACES



STATUARIO BERLIN



RANDOM 4 FACES

**Finishes:** Super White Glossy | Porse | Carving

# GLOSSY FINISH

Opulence has another name with the lustrous and superiorly brilliant finish from the House of Monolith designed to make your spaces look bigger and more luxurious. The elegant finish is versatile for spaces residential, commercial, or public.

1200x  
1800mm

9 mm thickness



Floor  
Avira Bianco

Wall  
Avira Bianco

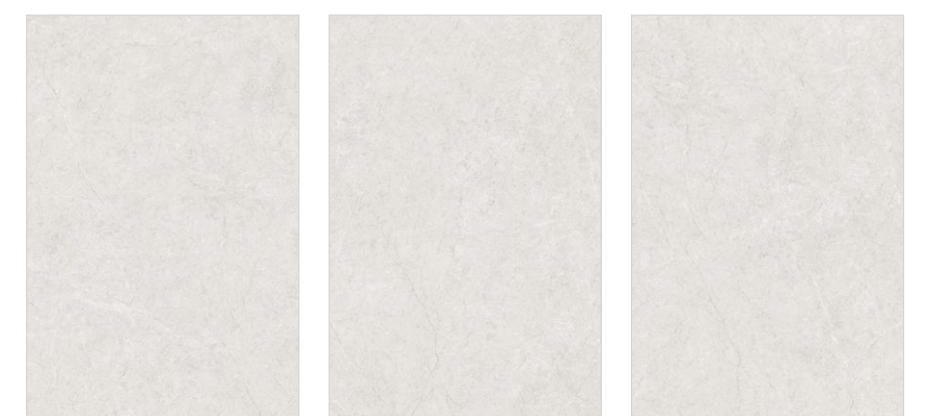
Size  
1200x1800mm

Thickness  
9mm

**monolith**  
VOGUSH SURFACES



AVIRA BIANCO



RANDOM 4 FACES

**Finishes:** Glossy | Porse

Floor  
Avira Beige

Size  
1200x1800mm

Thickness  
9mm

**monolith**  
VOGUSH SURFACES



AVIRA BEIGE



RANDOM 4 FACES

**Finishes:** Glossy | Porse

Floor  
Fenix White

Size  
1200x1800mm

Thickness  
9mm

**monolith**  
VOGUSH SURFACES



FENIX WHITE



RANDOM 3 FACES

**Finish: Glossy**

Floor  
Lyris White

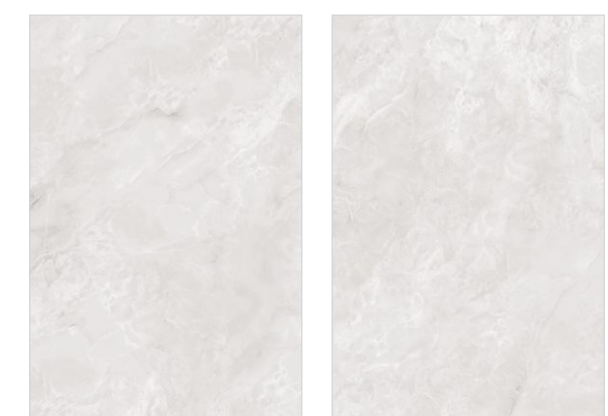
Size  
1200x1800mm

Thickness  
9mm

**monolith**  
VOGUSH SURFACES



LYRIS WHITE



RANDOM 3 FACES

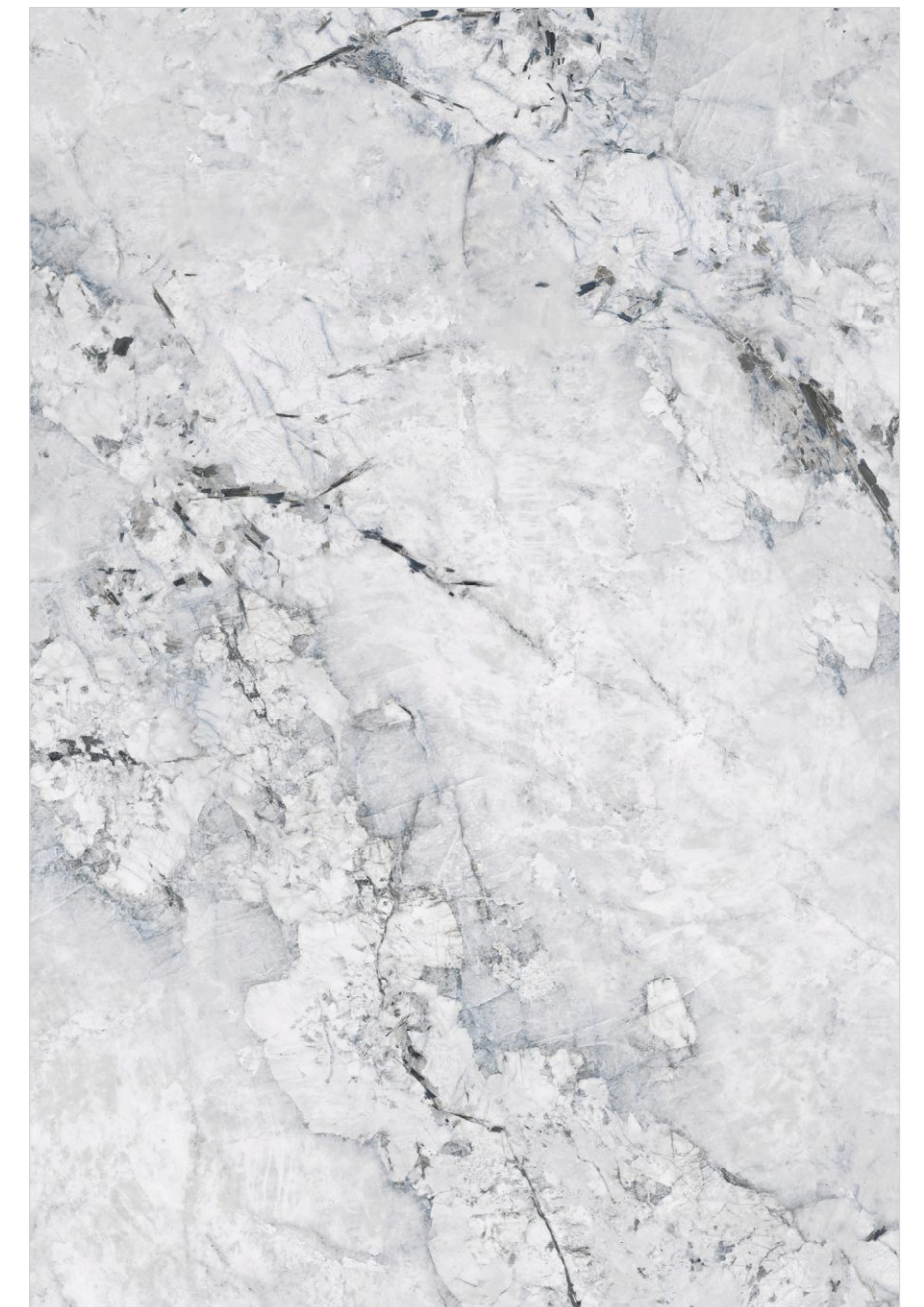
**Finishes:** Glossy | Porse

Floor  
Omicron Mocha

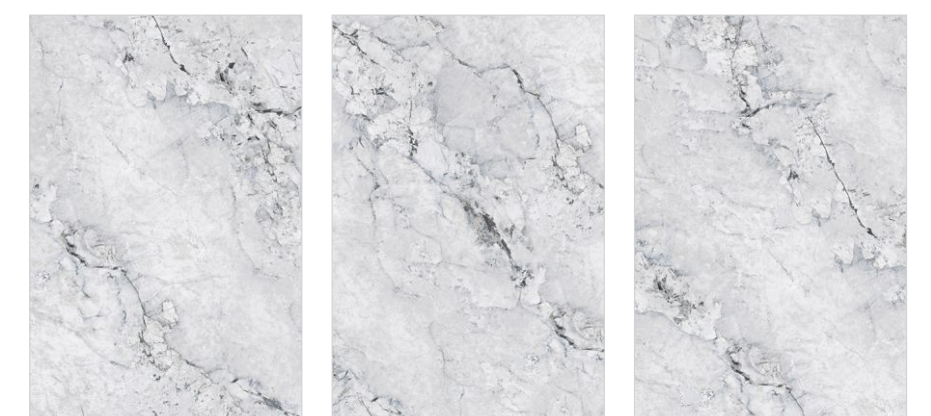
Size  
1200x1800mm

Thickness  
9mm

**monolith**  
VOGUSH SURFACES



OMICRON MOCHA



RANDOM 4 FACES

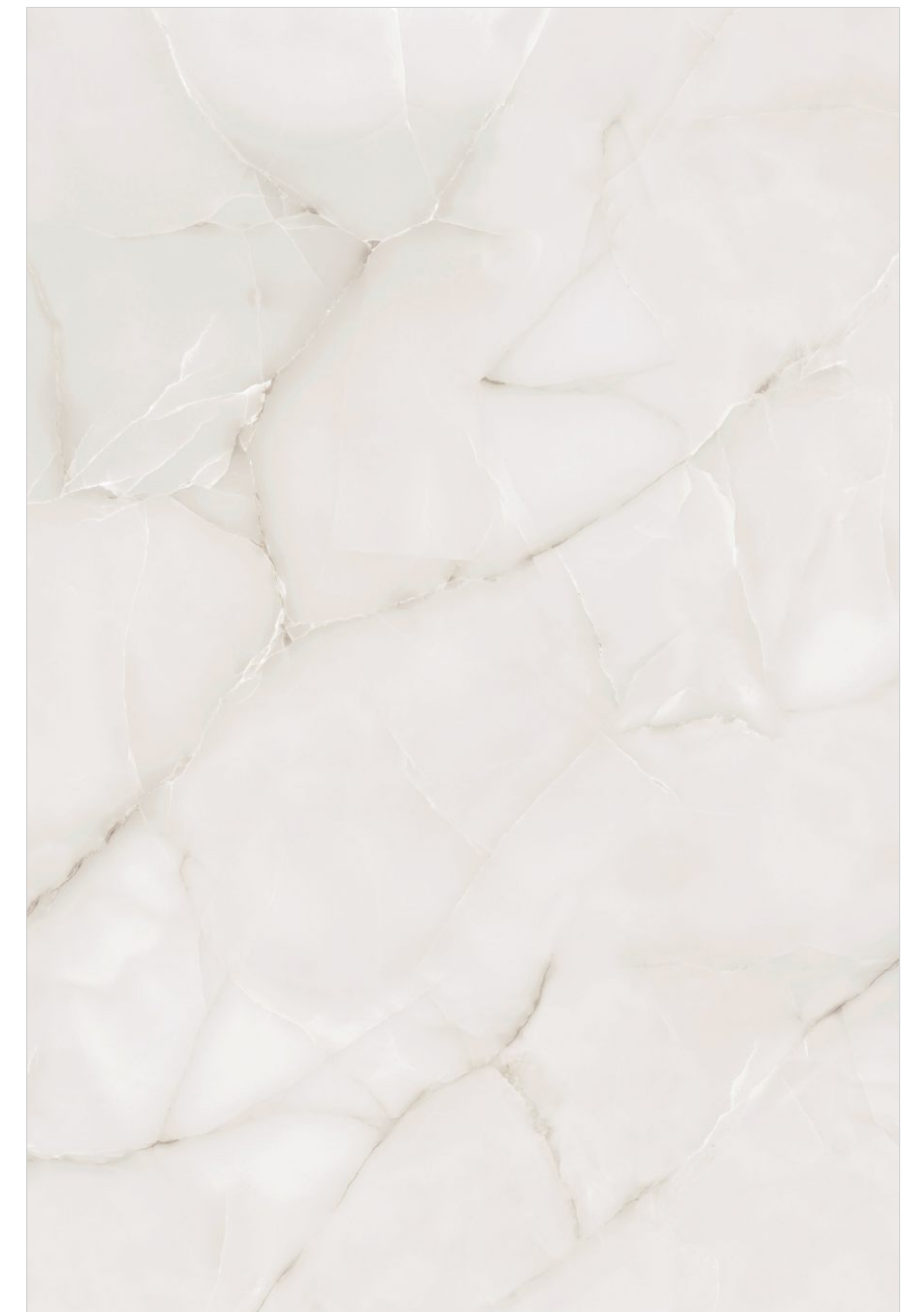
**Finishes:** Glossy | Carving

Floor  
Ornato White

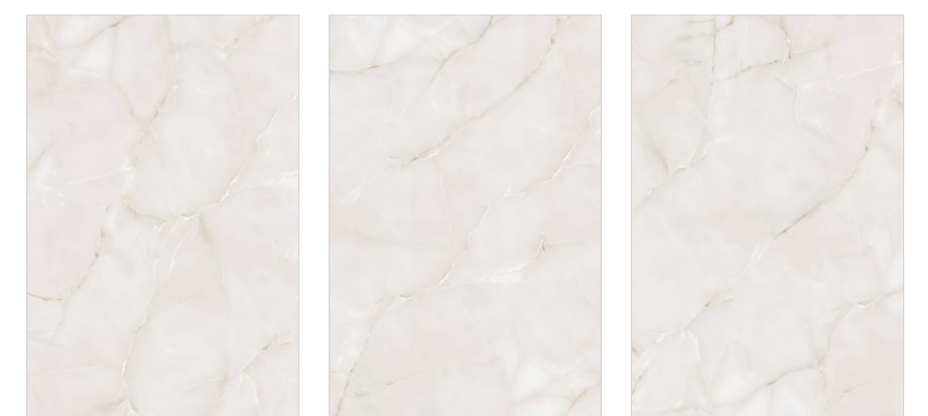
Size  
1200x1800mm

Thickness  
9mm

**monolith**  
VOGUSH SURFACES



ORNATO WHITE



RANDOM 4 FACES

**Finishes:** Glossy | Porse

Floor  
Ornato Crema

Wall  
Ornato Crema

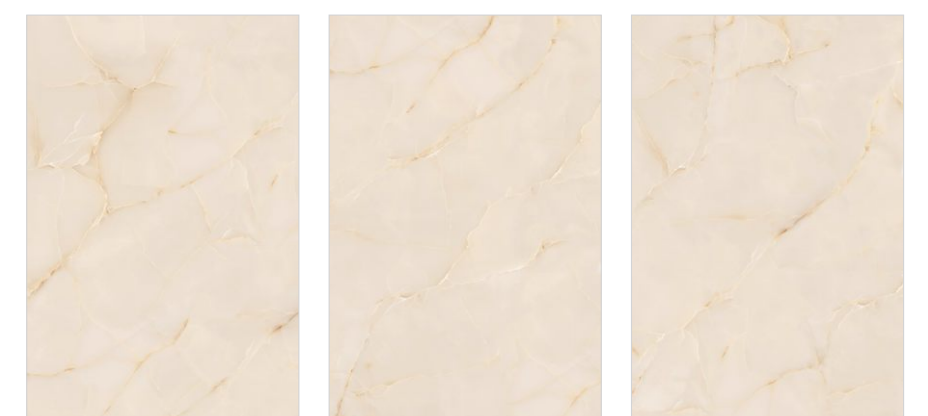
Size  
1200x1800mm

Thickness  
9mm

**monolith**  
VOGUSH SURFACES



ORNATO CREMA



RANDOM 4 FACES

**Finish: Glossy**

Floor  
Provence Ice

Wall  
Provence Ice

Size  
1200x1800mm

Thickness  
9mm

**monolith**  
VOGUISH SURFACES



PROVENCE ICE



RANDOM 4 FACES

**Finish:** Glossy

Floor  
Provence Grey

Wall  
Provence Grey

Size  
1200x1800mm

Thickness  
9mm

**monolith**  
VOGUISH SURFACES



PROVENCE GREY



RANDOM 4 FACES

**Finish:** Glossy

Floor  
Perlino White

Wall  
Perlino White

Size  
1200x1800mm

Thickness  
9mm

**monolith**  
VOGUSH SURFACES



PERLINO WHITE



RANDOM 4 FACES

**Finish:** Glossy

Floor  
Perlino Pearl

Wall  
Perlino Pearl

Size  
1200x1800mm

Thickness  
9mm

**monolith**  
VOGUISH SURFACES



PERLINO PEARL



RANDOM 4 FACES

**Finish: Glossy**

Floor  
Perlino Taupe

Size  
1200x1800mm

Thickness  
9mm

**monolith**  
VOGUSH SURFACES



PERLINO TAUPE



RANDOM 4 FACES

**Finish:** Glossy

Floor  
Terix Silver

Size  
1200x1800mm

Thickness  
9mm

**monolith**  
VOGUSH SURFACES



TERIX SILVER



RANDOM 4 FACES

**Finishes:** Glossy | Porse

Floor  
Terix Pearl

Size  
1200x1800mm

Thickness  
9mm

**monolith**  
VOGUSH SURFACES



TERIX PEARL



RANDOM 4 FACES

**Finishes:** Glossy | Porse

Floor  
Terix Taupe

Wall  
Terix Taupe

Size  
1200x1800mm

Thickness  
9mm

**monolith**  
VOGUSH SURFACES



TERIX TAUPE



RANDOM 4 FACES

**Finish: Glossy**

Floor  
Endless Travertine Beige

Wall  
Endless Travertine Beige

Size  
1200x1800mm

Thickness  
9mm

**monolith**  
VOGUEISH SURFACES



ENDLESS TRAVERTINE BEIGE



RANDOM 2 FACES

**Finishes:** Glossy | Porse

Floor  
Endless Orion Bianco

Size  
1200x1800mm

Thickness  
9mm

**monolith**  
VOGUSH SURFACES



ENDLESS ORION BIANCO



RANDOM 4 FACES

**Finishes:** Glossy | Porse | Carving

Floor  
Endless Orion Silver

Wall  
Endless Orion Silver

Size  
1200x1800mm

Thickness  
9mm

**monolith**  
VOGUEISH SURFACES



ENDLESS ORION SILVER



RANDOM 4 FACES

**Finishes:** Glossy | Porse | Carving

Floor  
Endless Orion Beige

Wall  
Endless Orion Beige

Size  
1200x1800mm

Thickness  
9mm

**monolith**  
VOGUISH SURFACES



ENDLESS ORION BEIGE



RANDOM 4 FACES

**Finishes:** Glossy | Porse | Carving

Floor  
Endless Belfast White

Wall  
Endless Belfast White

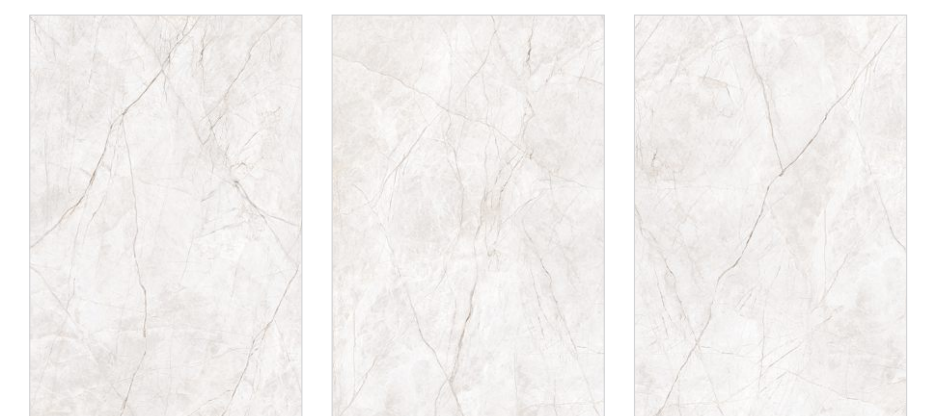
Size  
1200x1800mm

Thickness  
9mm

**monolith**  
VOGUISH SURFACES



ENDLESS BELFAST WHITE



RANDOM 4 FACES

**Finishes:** Glossy | Carving

Floor  
Endless Gleeze Silver

Size  
1200x1800mm

Thickness  
9mm

**monolith**  
VOGUSH SURFACES



ENDLESS GLEEZE SILVER



RANDOM 4 FACES

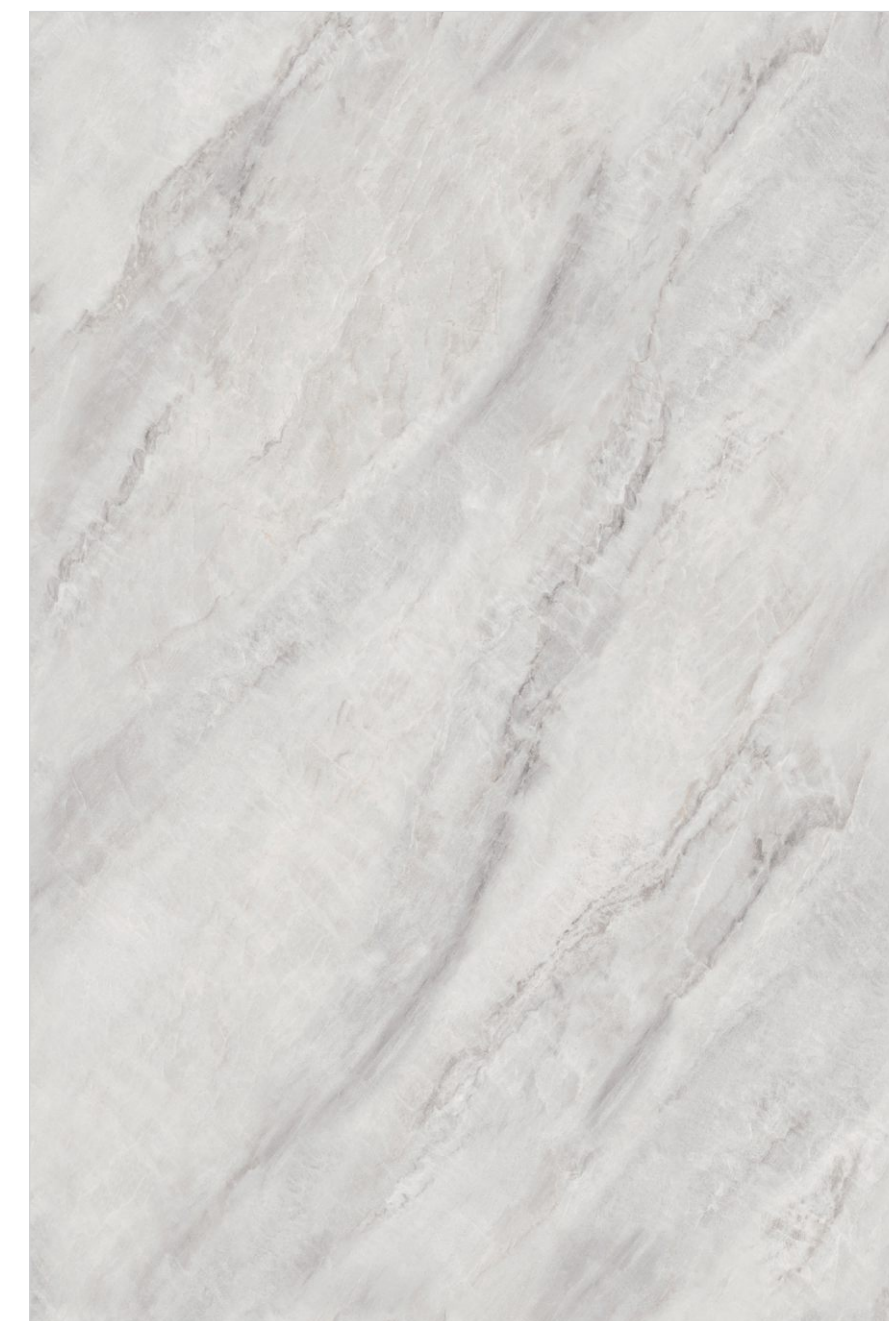
**Finish:** Glossy

Floor  
Endless Ciena Bianco

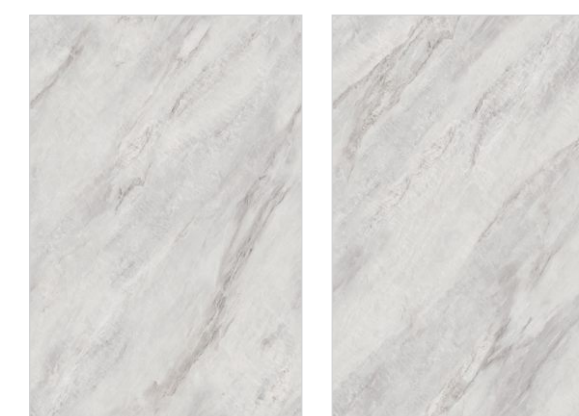
Size  
1200x1800mm

Thickness  
9mm

**monolith**  
VOGUSH SURFACES



ENDLESS CIENA BIANCO



RANDOM 3 FACES

**Finishes:** Glossy | Porse

Floor  
Endless Ciena Crema

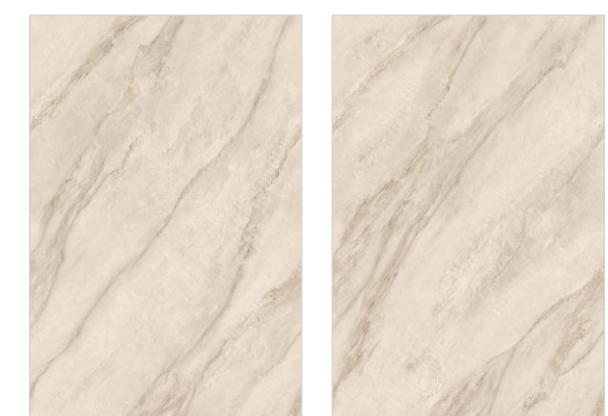
Size  
1200x1800mm

Thickness  
9mm

**monolith**  
VOGUISH SURFACES



ENDLESS CIENA CREMA



RANDOM 3 FACES

**Finishes:** Glossy | Porse

Floor  
Endless Destil Pearl

Size  
1200x1800mm

Thickness  
9mm

**monolith**  
VOGUISH SURFACES



ENDLESS DESTIL PEARL



RANDOM 3 FACES

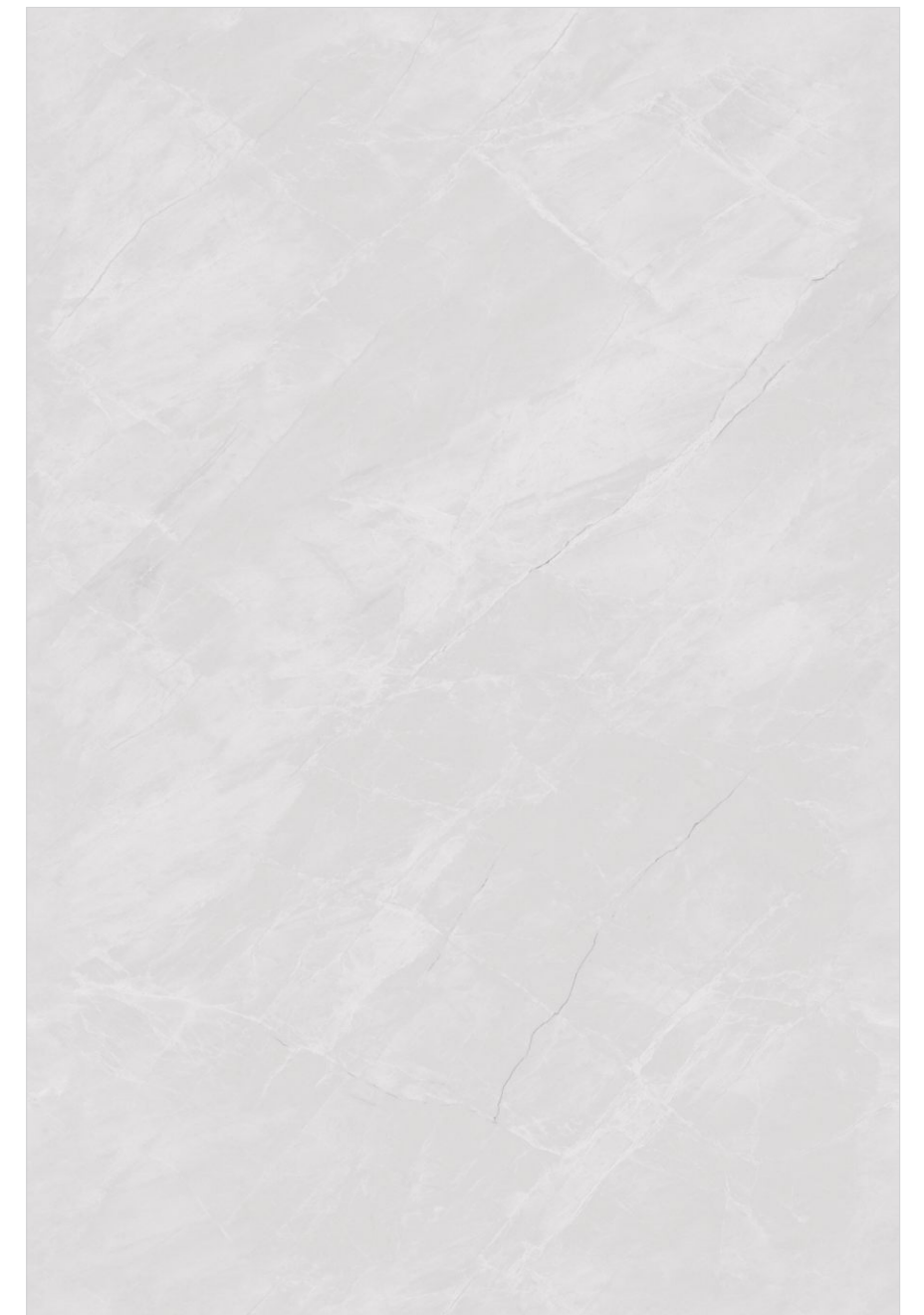
**Finishes:** Glossy | Carving

Floor  
Endless Dover Bianco

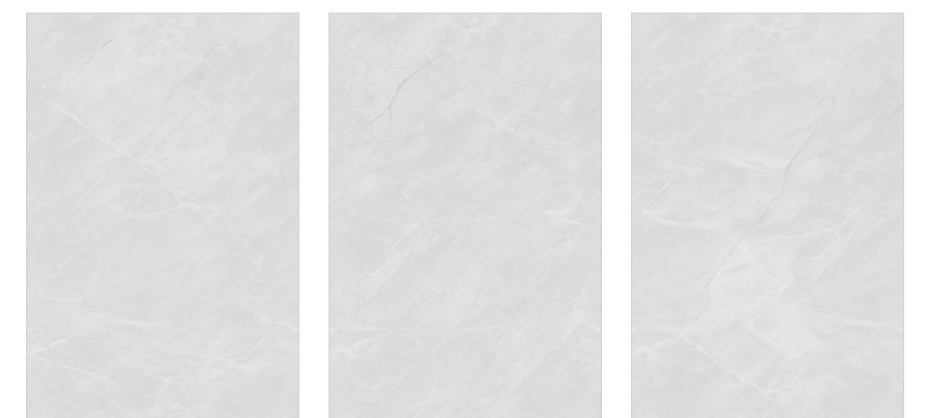
Size  
1200x1800mm

Thickness  
9mm

**monolith**  
VOGUSH SURFACES



ENDLESS DOVER BIANCO



RANDOM 4 FACES

**Finishes:** Glossy | Porse

Floor  
Endless Dover Grey

Size  
1200x1800mm

Thickness  
9mm

**monolith**  
VOGUSH SURFACES



ENDLESS DOVER GREY



RANDOM 4 FACES

**Finish: Glossy**

Floor  
Endless Dover Crema

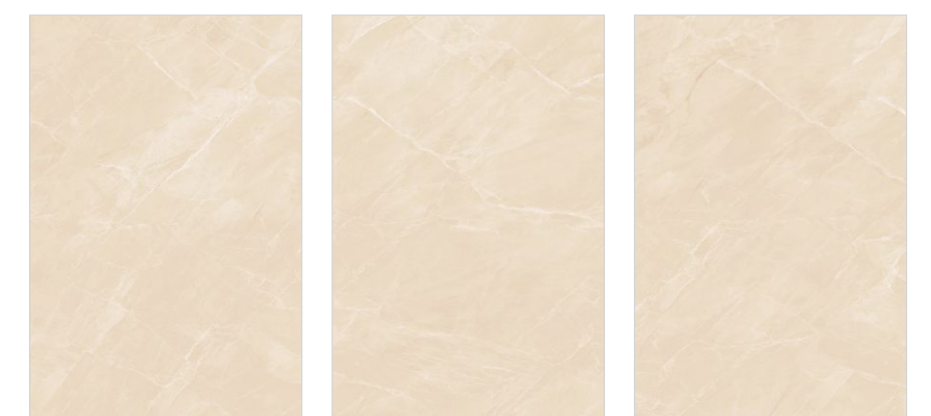
Size  
1200x1800mm

Thickness  
9mm

**monolith**  
VOGUSH SURFACES



ENDLESS DOVER CREMA



RANDOM 4 FACES

**Finishes:** Glossy | Porse

Floor  
Endless Dover Taupe

Size  
1200x1800mm

Thickness  
9mm

**monolith**  
VOGUSH SURFACES



ENDLESS DOVER TAUPE



RANDOM 4 FACES

**Finish: Glossy**

Floor  
Endless Polaris Silver

Wall  
Endless Polaris Silver

Size  
1200x1800mm

Thickness  
9mm

**monolith**  
VOGUSH SURFACES



ENDLESS POLARIS SILVER



RANDOM 3 FACES

**Finishes:** Glossy | Carving

Floor  
Endless Polaris Crema

Size  
1200x1800mm

Thickness  
9mm

**monolith**  
VOGUSH SURFACES



ENDLESS POLARIS CREMA



RANDOM 3 FACES

**Finishes:** Glossy | Carving

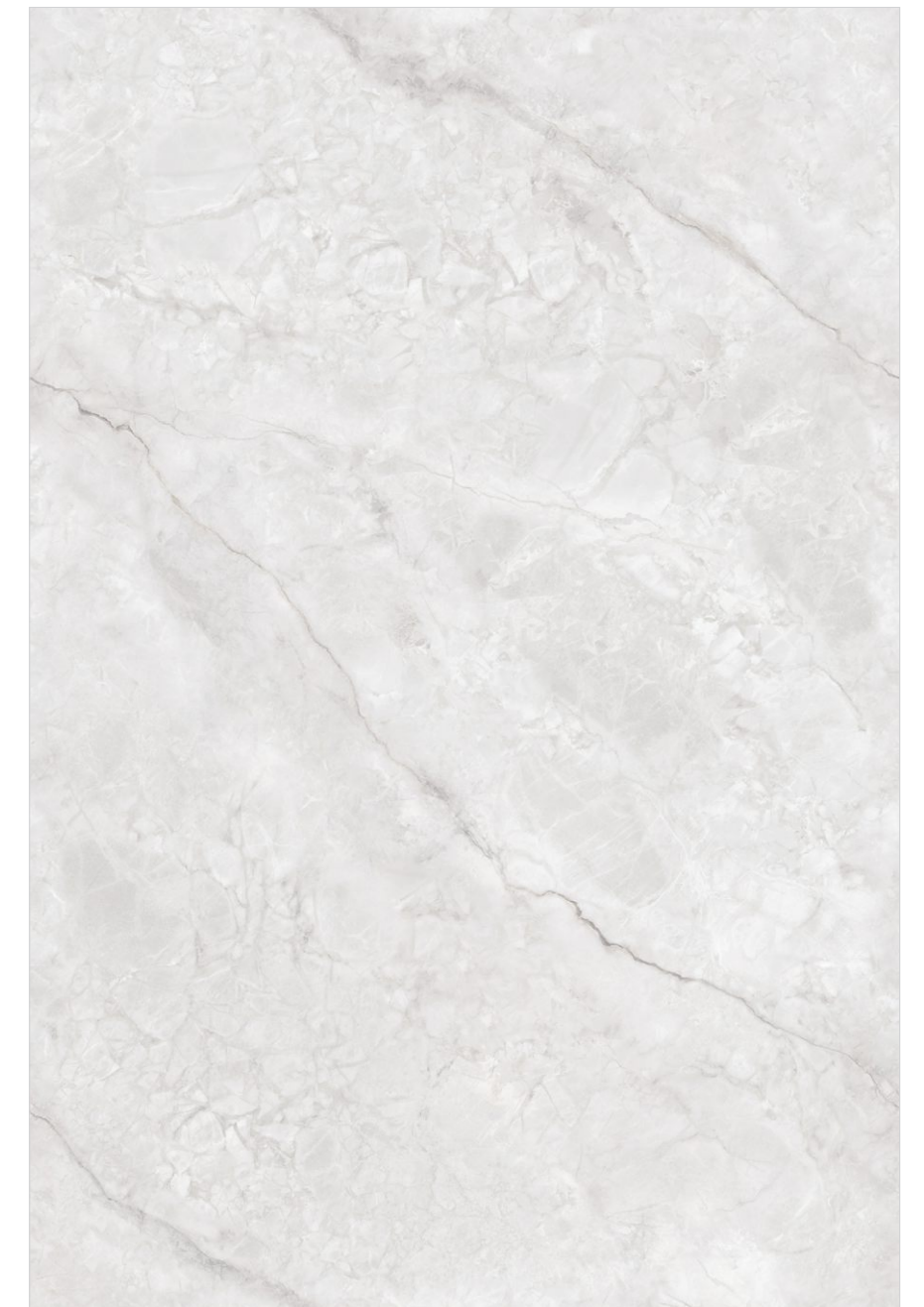
Floor  
Endless Prisma White

Wall  
Endless Prisma White

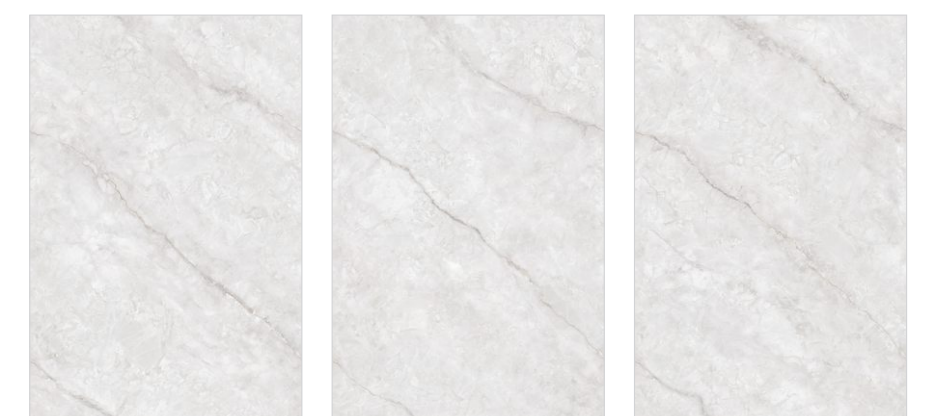
Size  
1200x1800mm

Thickness  
9mm

**monolith**  
VOGUSH SURFACES



ENDLESS PRISMA WHITE



RANDOM 4 FACES

**Finishes:** Glossy | Porse | Carving

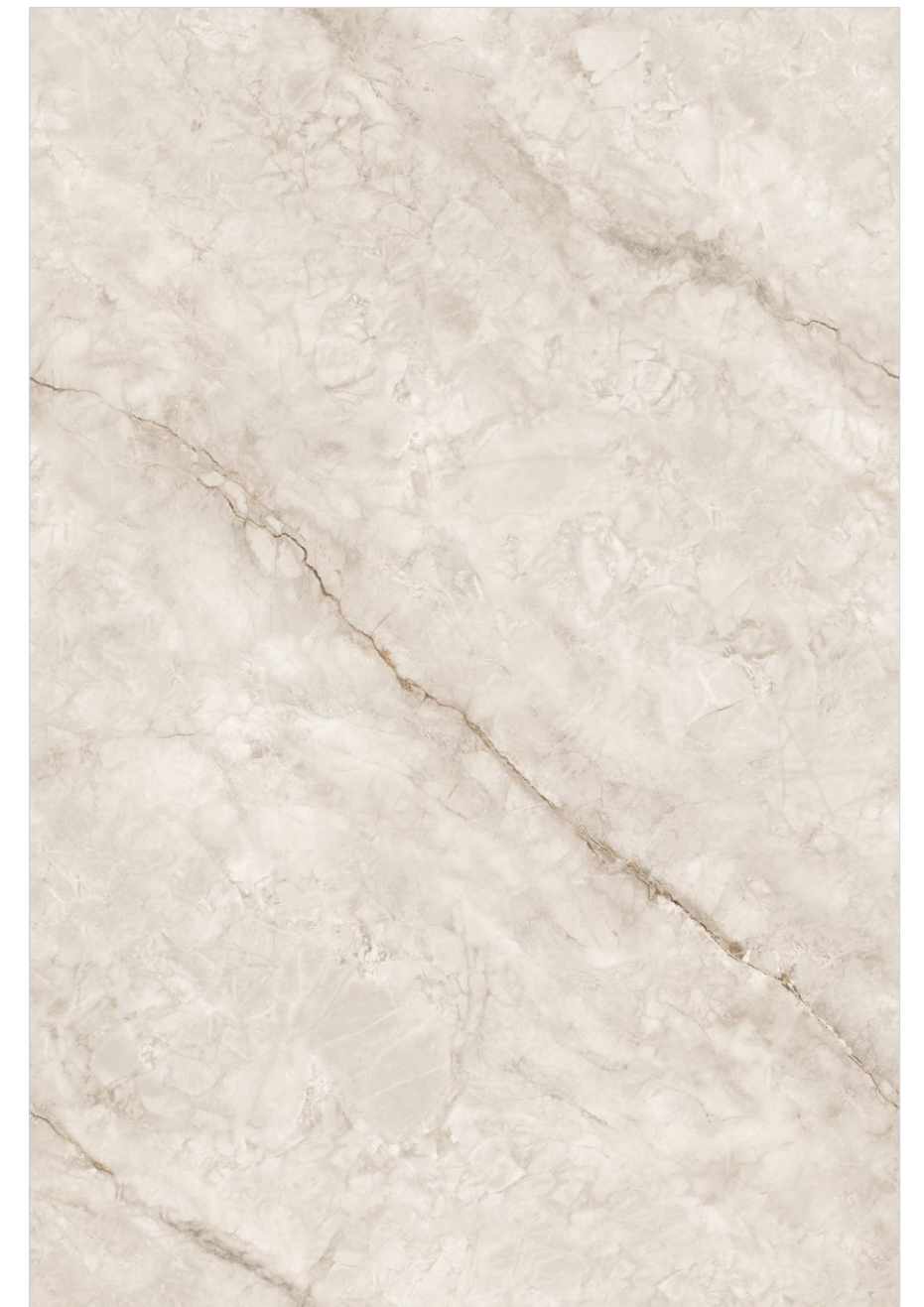
Floor  
Endless Prisma Crema

Wall  
Endless Prisma Crema

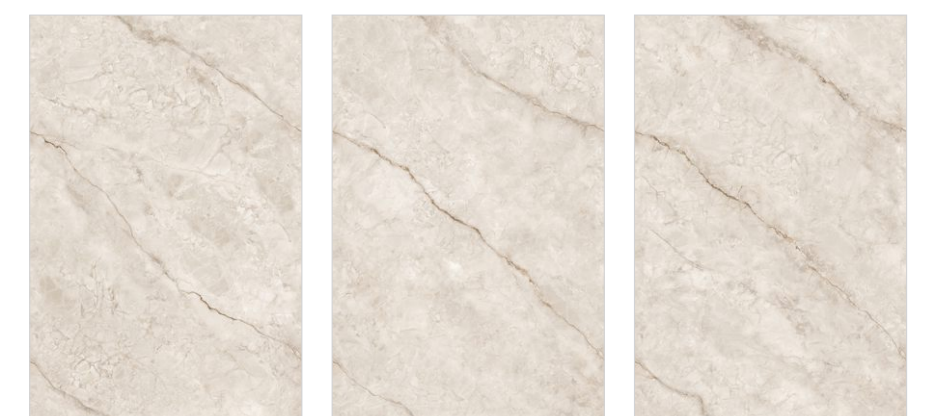
Size  
1200x1800mm

Thickness  
9mm

**monolith**  
VOGUSH SURFACES



ENDLESS PRISMA CREMA



RANDOM 4 FACES

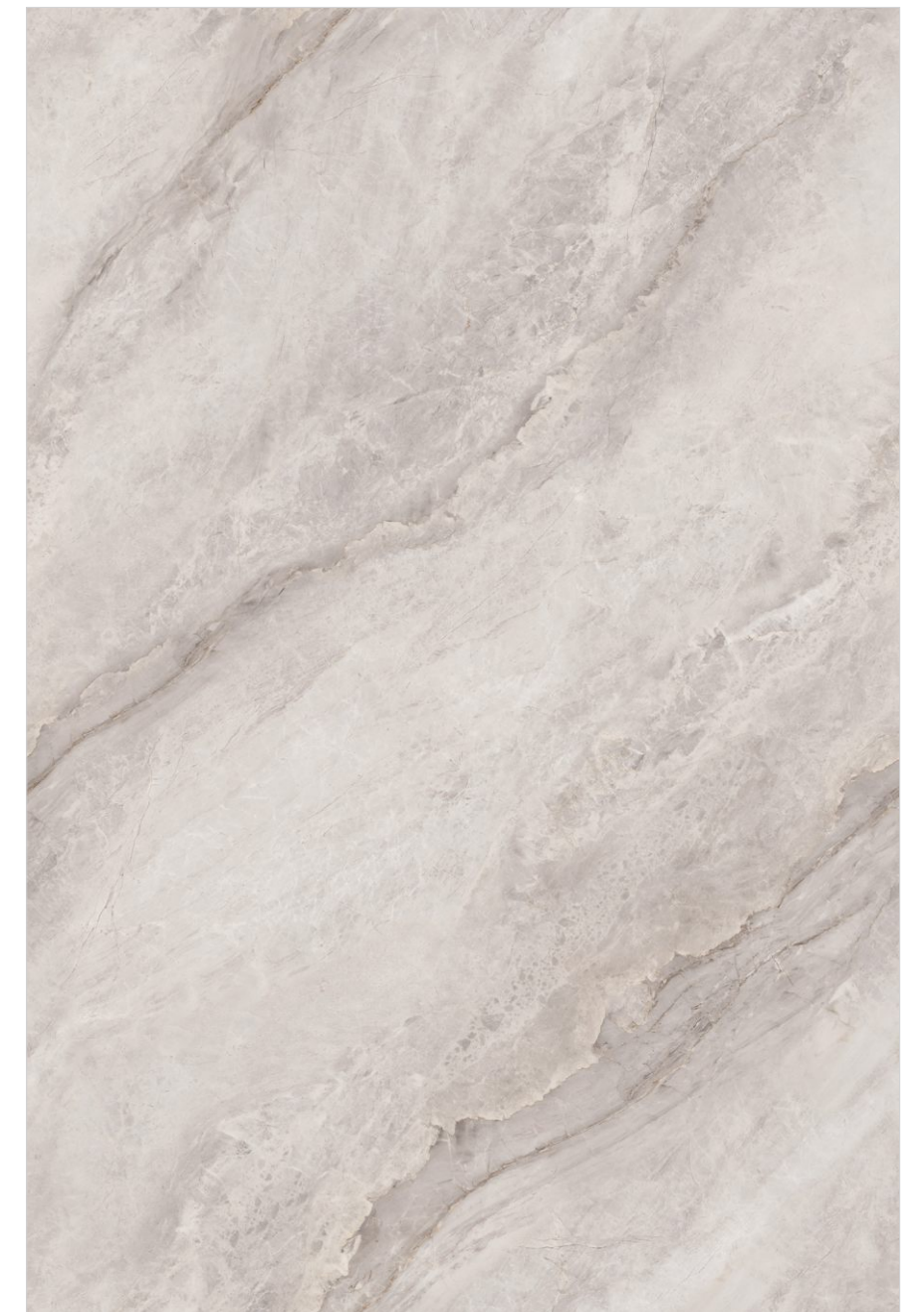
**Finishes:** Glossy | Porse | Carving

Floor  
Endless Vivid Bianco

Size  
1200x1800mm

Thickness  
9mm

**monolith**  
VOGUSH SURFACES



ENDLESS VIVID BIANCO



RANDOM 4 FACES

**Finishes:** Glossy | Porse

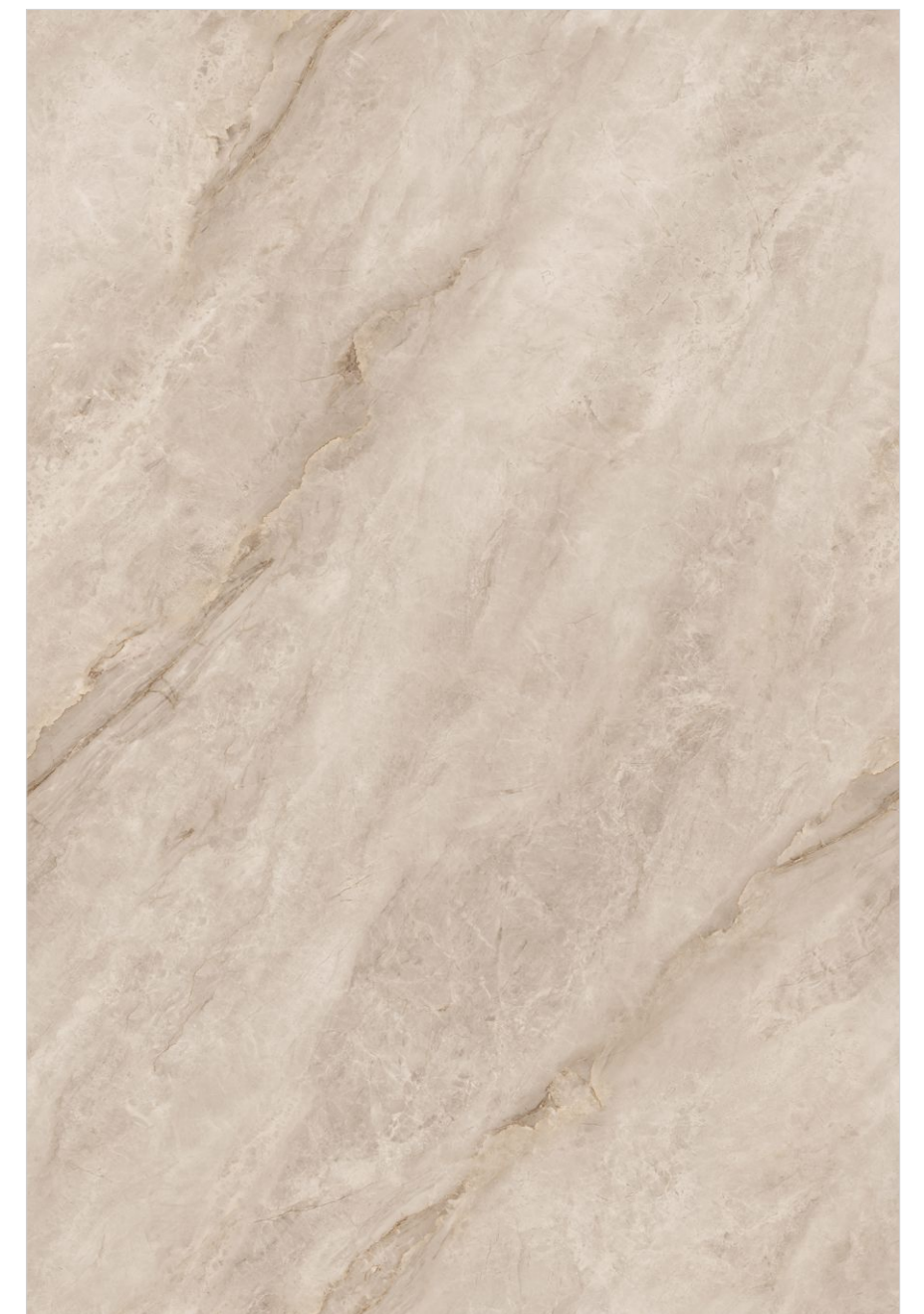
Floor  
Endless Vivid Crema

Wall  
Endless Vivid Crema

Size  
1200x1800mm

Thickness  
9mm

**monolith**  
VOGUSH SURFACES



ENDLESS VIVID CREMA



RANDOM 4 FACES

**Finishes:** Glossy | Porse

Floor  
Endless Burberry Silver

Size  
1200x1800mm

Thickness  
9mm

**monolith**  
VOGUSH SURFACES



ENDLESS BURBERRY SILVER



RANDOM 4 FACES

**Finishes:** Glossy | Porse | Carving

Floor  
Endless Burberry Crema

Size  
1200x1800mm

Thickness  
9mm

**monolith**  
VOGUSH SURFACES



ENDLESS BURBERRY CREMA



RANDOM 4 FACES

**Finishes:** Glossy | Porse | Carving

Floor  
Endless Burberry Taupe

Size  
1200x1800mm

Thickness  
9mm

**monolith**  
VOGUISH SURFACES



ENDLESS BURBERRY TAUPE



RANDOM 4 FACES

**Finishes:** Glossy | Porse | Carving

Floor  
Endless Melange Silver

Size  
1200x1800mm

Thickness  
9mm

**monolith**  
VOGUSH SURFACES



ENDLESS MELANGE SILVER



RANDOM 3 FACES

**Finishes:** Glossy | Porse

Floor  
Endless Melange Pearl

Wall  
Endless Melange Pearl

Size  
1200x1800mm

Thickness  
9mm

**monolith**  
VOGUISH SURFACES



ENDLESS MELANGE PEARL



RANDOM 3 FACES

**Finish:** Glossy

Floor  
Endless Nebula Gris

Wall  
Endless Nebula Gris

Size  
1200x1800mm

Thickness  
9mm

**monolith**  
VOGUISH SURFACES



ENDLESS NEBULA GRIS



RANDOM 4 FACES

**Finishes:** Glossy | Porse | Carving

Floor  
Endless Nebula Taupe

Wall  
Endless Nebula Taupe

Size  
1200x1800mm

Thickness  
9mm

**monolith**  
VOGUSH SURFACES



ENDLESS NEBULA TAUPE



RANDOM 4 FACES

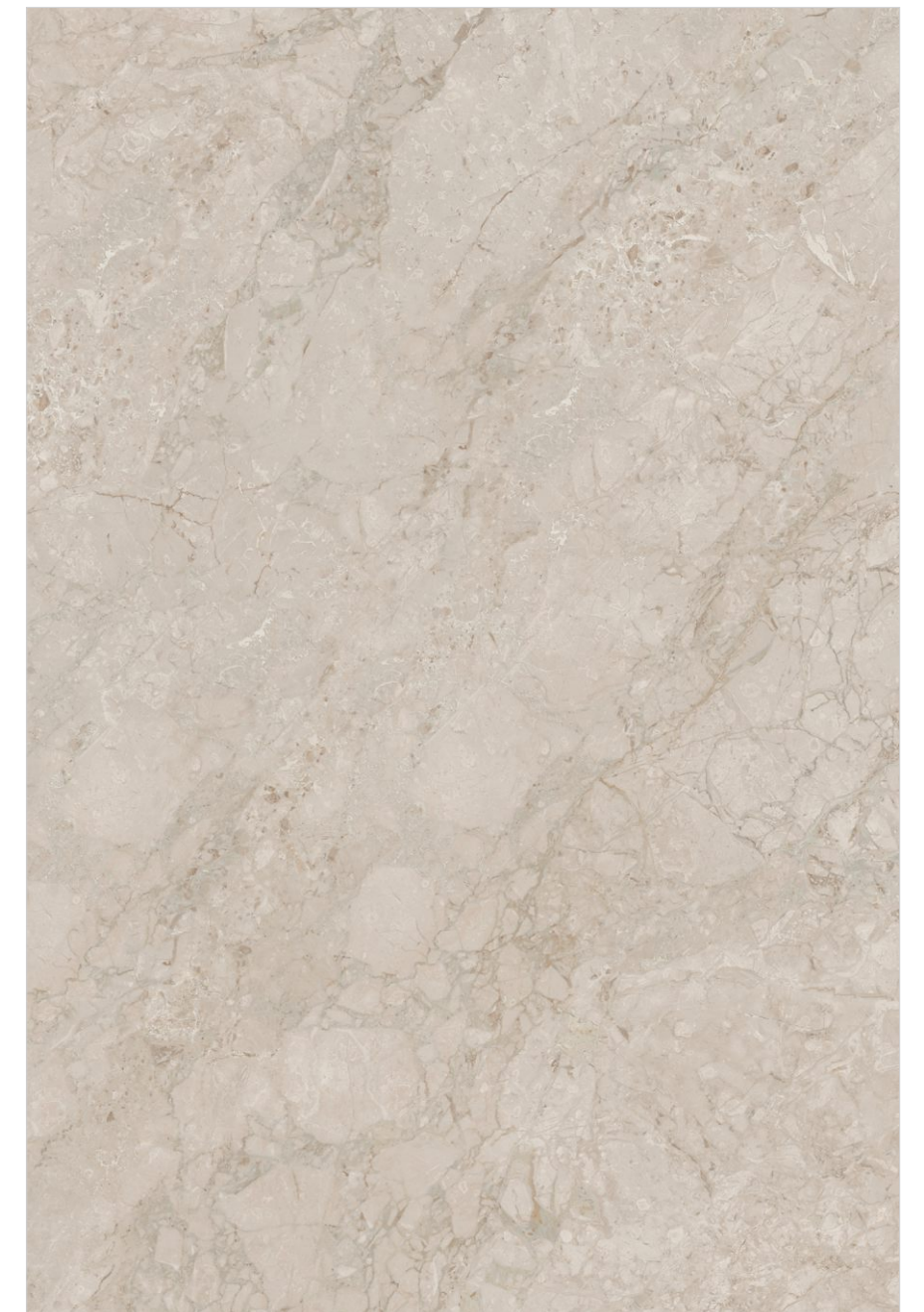
**Finishes:** Glossy | Carving

Floor  
Endless Nicole Silver

Size  
1200x1800mm

Thickness  
9mm

**monolith**  
VOGUSH SURFACES



ENDLESS NICOLE SILVER



RANDOM 4 FACES

**Finishes:** Glossy | Carving

Floor  
Endless Nicole Beige

Size  
1200x1800mm

Thickness  
9mm

**monolith**  
VOGUSH SURFACES



ENDLESS NICOLE BEIGE



RANDOM 4 FACES

**Finishes:** Glossy | Carving

Floor  
Endless Palazzo Pearl

Wall  
Endless Palazzo Pearl

Size  
1200x1800mm

Thickness  
9mm

**monolith**  
VOGUSH SURFACES



ENDLESS PALAZZO PEARL



RANDOM 3 FACES

**Finish:** Glossy

Floor  
Endless Palazzo Taupe

Wall  
Endless Palazzo Taupe

Size  
1200x1800mm

Thickness  
9mm

**monolith**  
VOGUEISH SURFACES



ENDLESS PALAZZO TAUPE



RANDOM 3 FACES

**Finish:** Glossy

Floor  
Endless Rafter Gris

Wall  
Endless Rafter Gris

Size  
1200x1800mm

Thickness  
9mm

**monolith**  
VOGUSH SURFACES



ENDLESS RAFTER GRIS



RANDOM 4 FACES

**Finish:** Glossy

Floor  
Endless Rafter Crema

Size  
1200x1800mm

Thickness  
9mm

**monolith**  
VOGUSH SURFACES



ENDLESS RAFTER CREMA



RANDOM 4 FACES

**Finish: Glossy**

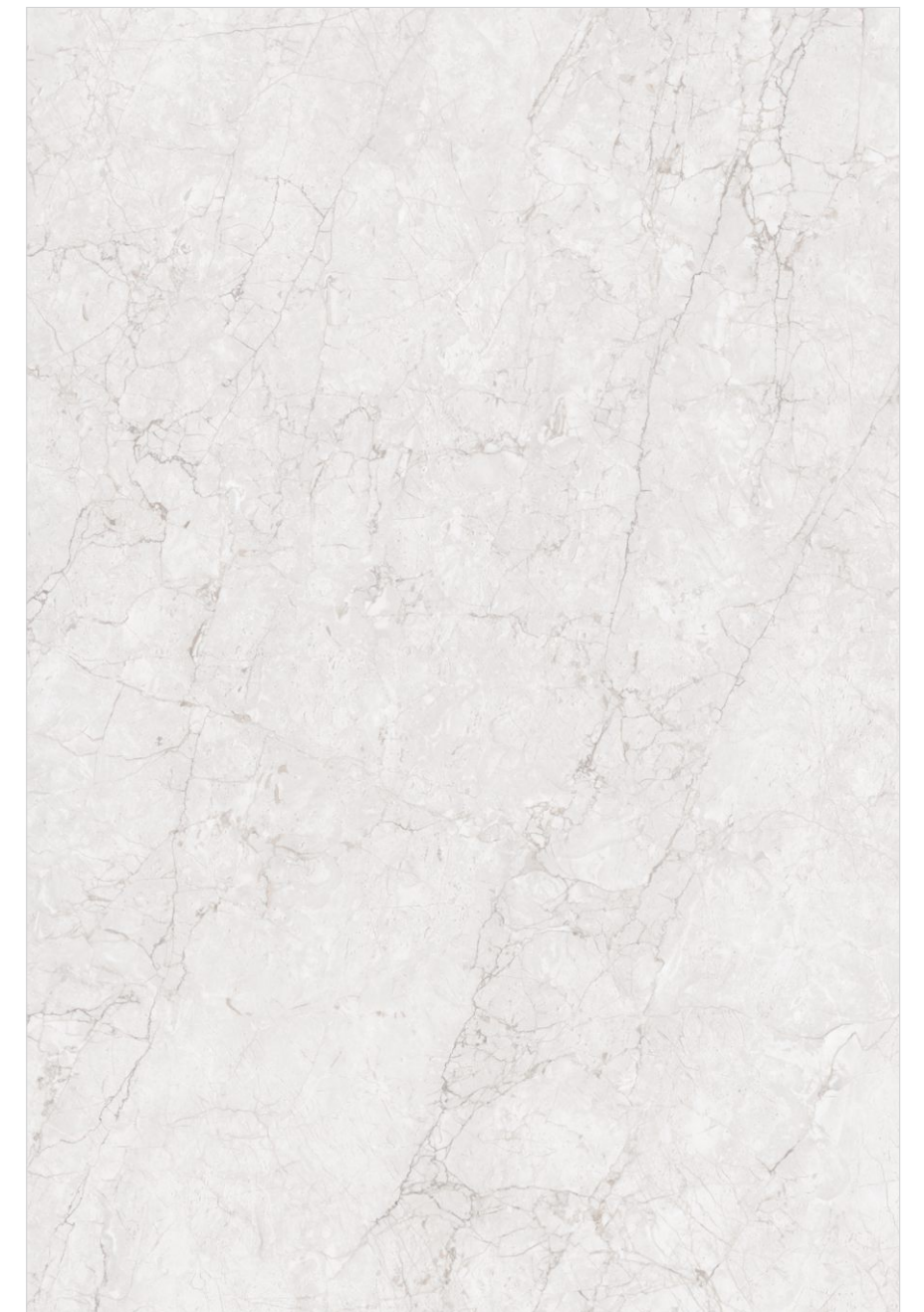
Floor  
Endless Rossalia White

Wall  
Endless Rossalia White

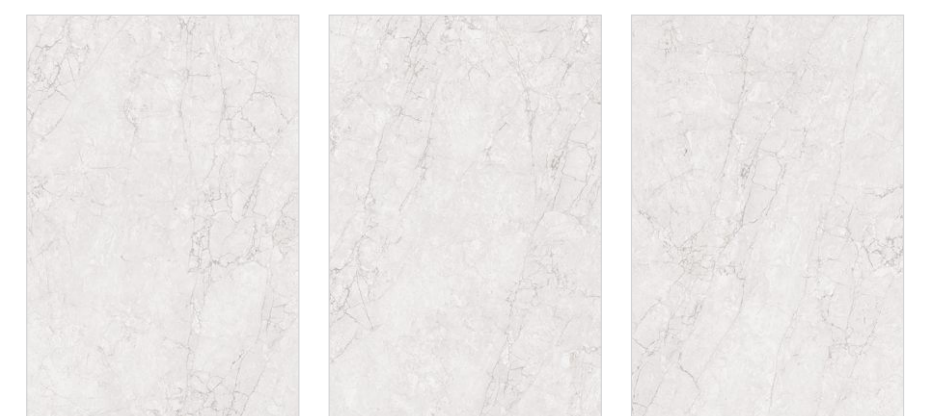
Size  
1200x1800mm

Thickness  
9mm

**monolith**  
VOGUSH SURFACES



ENDLESS ROSSALIA WHITE



RANDOM 4 FACES

**Finishes:** Glossy | Carving

Floor  
Endless Vermont Grigio

Size  
1200x1800mm

Thickness  
9mm

**monolith**  
VOGUSH SURFACES



ENDLESS VERMONT GRIGIO



RANDOM 3 FACES

**Finishes:** Glossy | Carving

Floor  
Endless Vermont Pearl

Wall  
Endless Vermont Pearl

Size  
1200x1800mm

Thickness  
9mm

**monolith**  
VOGUSH SURFACES



ENDLESS VERMONT PEARL



RANDOM 3 FACES

**Finishes:** Glossy | Carving

CHARACTERISTIC	STANDARD AS PER ISO-13006/EN14411 GROUP BIA	MEAN VALUE OF MONOLITH PGVT	MEAN VALUE OF MONOLITH GVT	TEST METHOD
<b>REGULATORY PROPERTIES</b>				
Deviation in length & width	±0.5 %	±0.1 %	±0.1 %	ISO-10545-2
Deviation in thickness	±5.0 %	±4.0 %	±4.0 %	ISO-10545-2
Straightness in side	±0.5 %	±0.1 %	±0.1 %	ISO-10545-2
Rectangularity	±0.6 %	±0.1 %	±0.1 %	ISO-10545-2
Surface flatness	±0.5 %	±0.2 %	±0.2 %	ISO-10545-2
Color difference	Unaltered	No change	No change	ISO-10545-16
Glossiness	As per mfg	Min 90%	Min 4%	GLOSSOMETER
<b>SURFACE MECHANICAL PROPERTIES</b>				
Water absorption	< 0.50 %	< 0.20 %	< 0.20 %	ISO-10545-3
Apparent density	> 2.0 g/cc	> 2.10 g/cc	> 2.10 g/cc	DIN 51082
<b>MASSIVE MECHANICAL PROPERTIES</b>				
Modulus of rupture	Min. 35 N/mm <sup>2</sup>	Min. 35 N/mm <sup>2</sup>	Min. 35 N/mm <sup>2</sup>	ISO-10545-4
Breaking strength	Min. 1300 N	Min. 1700 N	Min. 1700 N	ISO-10545-4
Impact resistance	As per mfg	Min. 0.55	Min. 0.55	ISO-10545-5
<b>SURFACE MECHANICAL PROPERTIES</b>				
Surface abrasion resistance	As per mfg	Min. Class-3	Min. Class-4	ISO-10545-7
MOH's hardness	As per mfg	Min. 4	Min. 5	EN 101
<b>THERMO HYGROMETRIC PROPERTIES</b>				
Frost resistance	No damage	No damage	No damage	ISO-10545-12
Thermal shock resistance	No damage	No damage	No damage	ISO-10545-9
Moisture expansion	Nil	Nil	Nil	ISO-10545-10
Thermal expansion (COE)	Max. 9.0 x 10 <sup>-6</sup>	Max. 6.5 x 10 <sup>-6</sup>	Max. 6.5 x 10 <sup>-6</sup>	ISO-10545-8
Crazing resistance	As per mfg	Min. 10 Cycle	Min. 10 Cycle	ISO-10545-11
<b>CHEMICAL PROPERTIES</b>				
Chemical resistance	No damage	No damage	No damage	ISO-10545-13
Stain resistance	Resistant	Resistant	Resistant	ISO-10545-14
<b>SAFETY PROPERTIES</b>				
Slip resistance	As per mfg	> 0.40	> 0.40	ISO-10545-17
Fire resistance	As per mfg	Fireproof	Fireproof	N. A.
Lead & Cadmium given off by glazed tiles	As per mfg	Does not yield Pb & Cd	Does not yield Pb & Cd	ISO-10545-15

**TECHNICAL SPECIFICATION**

SIZE	THICKNESS (approx.)	PIECES / BOX	AREA / BOX	WT. / BOX (approx.)
1200x1800mm	9mm	2 pcs.	4.32 sq. mtr.	92 kgs.

**PACKING DETAIL**

# monolith

VOGUISH SURFACES

Khokhara Road, Near Hanuman Temple,  
At Bela, Morbi, INDIA

e. [info@monolithsurfaces.com](mailto:info@monolithsurfaces.com)  
w. [monolithsurfaces.com](http://monolithsurfaces.com)