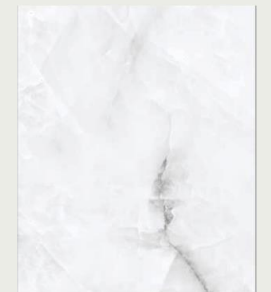
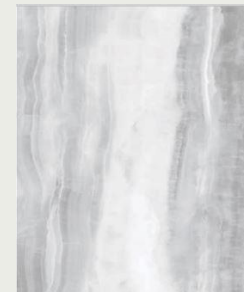
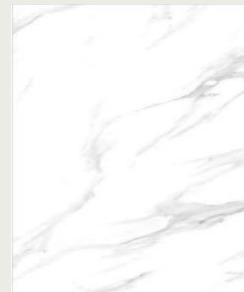
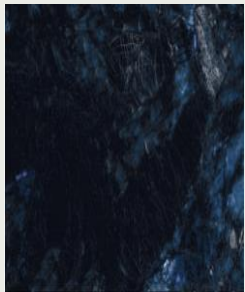
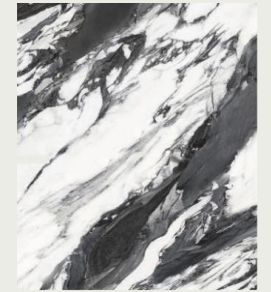
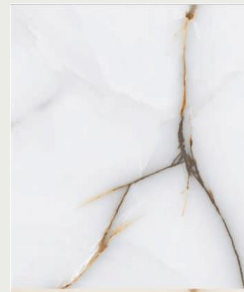


RenoPro Gallery Exclusive Tiles!



VARIED
SIZE
OPTIONS



PORCELAIN TILES

30 X 60 CM (12" X 24")
60 X 60 CM (24" X 24")
60 X 120 CM (24" X 48")
20 X 120 CM (8" X 48")
80 X 80 CM (32" X 32")
80 X 160 CM (32" X 64")
120 X 120 CM (48" X 48")
120 X 240 CM (48" X 96")

MOSAIC TILES

30 X 30 CM (12" X 12") SQUARE
30 X 30 CM (12" X 12") HEXAGON



ADVANTAGES



LIGHTNESS

A minimum thickness of 9 mm for cladding and flooring; for counter tops, we recommend 12 mm, 15 mm and 20 mm.



WATERPROOF

Moisture absorption is less than 0.05% with zero odor absorption.



CUT RESISTANCE

Prevents from getting any kinds of cuts and scratch to your decor maintaining the newness of tiles.



LARGE FORMAT

Wide range of sizes to place the perfect fit correctly for a magnificent decor.



UV RESISTANCE

Ultraviolet resistance and surface stability over time.



HIGH RESISTANCE

High resistance to temperature, pressure, UV rays and bending.



HYGIENIC

Extremely easy to clean and resists chemicals, bacteria and fungal proliferation.



LOW TEMP. RESISTANCE

Resistance to low temperatures and frost. Suitable for outdoors.



ANTI-STAIN

Now enjoy your day without worrying about any kind of stains to your interior.

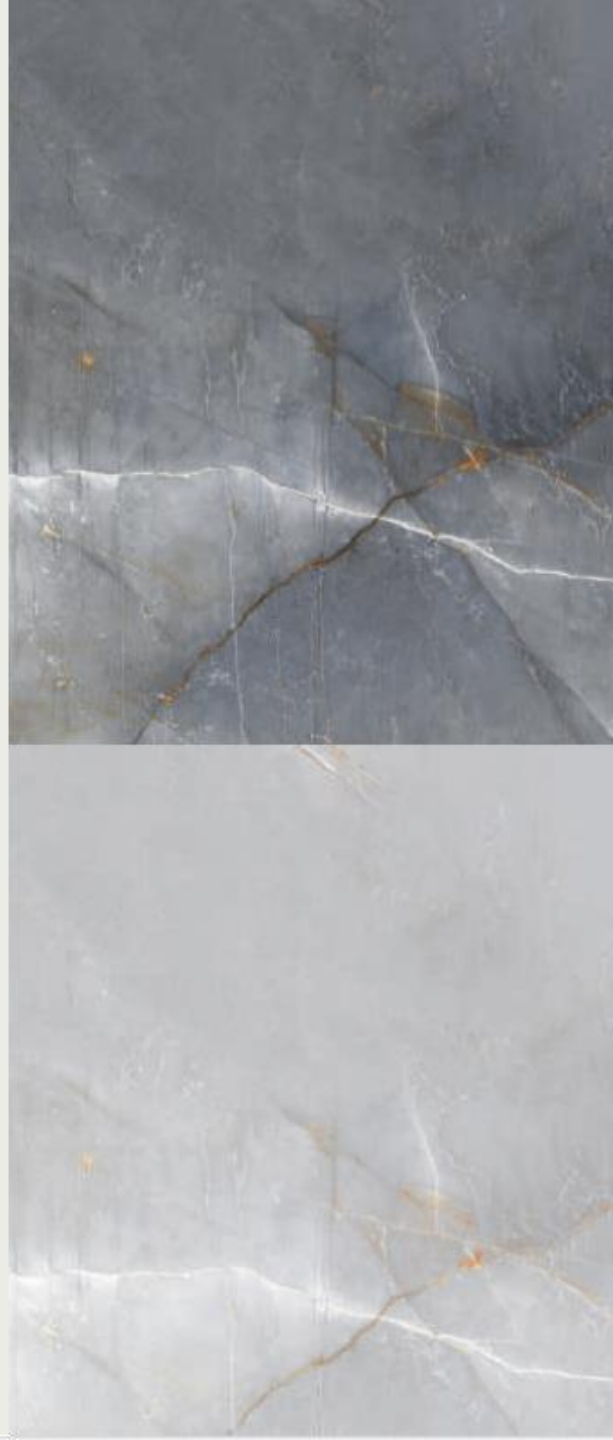
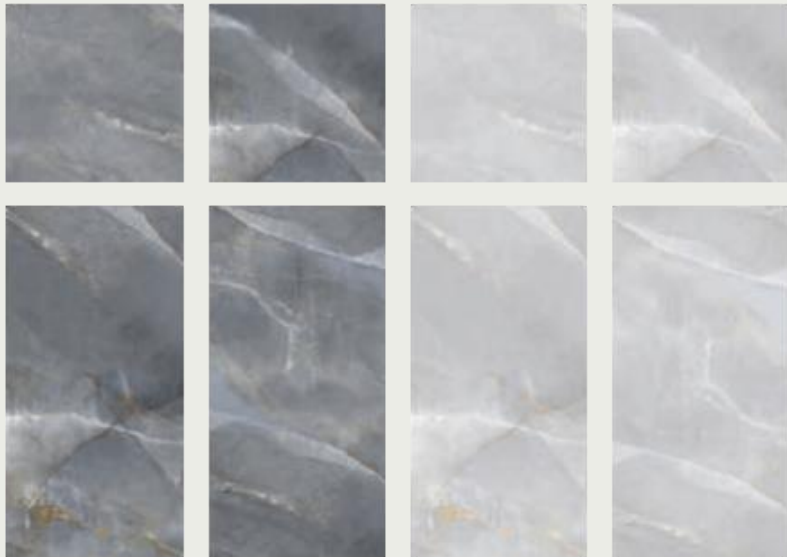


HIGH TEMP. RESISTANCE

Fireproof and non-combustible material that allows contact with utensils at high temperatures.



Boston Blue
Boston Silver




FINISH
GLOSSY

SURFACE
POLISHED

AVAILABLE SIZES



80 X 160 CM (32"x64")  R-6+




120 X 120 CM (48"x48")  R-6+



60 X 120 CM (24"x48")  R-6+




80 X 80 CM (32"x32")  R-6+




60 X 60 CM (24"x24")  R-6+



30 X 60 CM (12"x24")  R-6+



MOSAIC 30 X 30 (12"x12")  R-6+

Boston Blue (Floor)
Boston Silver (Wall)



Onyx Castano Silver




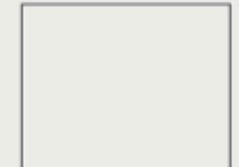
FINISH
GLOSSY


SURFACE
POLISHED

AVAILABLE SIZES




80 X 160 CM (32"x64")  R-6+




120 X 120 CM (48"x48")  R-6+




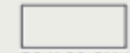
60 X 120 CM (24"x48")  R-6+



80 X 80 CM (32"x32")  R-6+




60 X 60 CM (24"x24")  R-6+



30 X 60 CM (12"x24")  R-6+

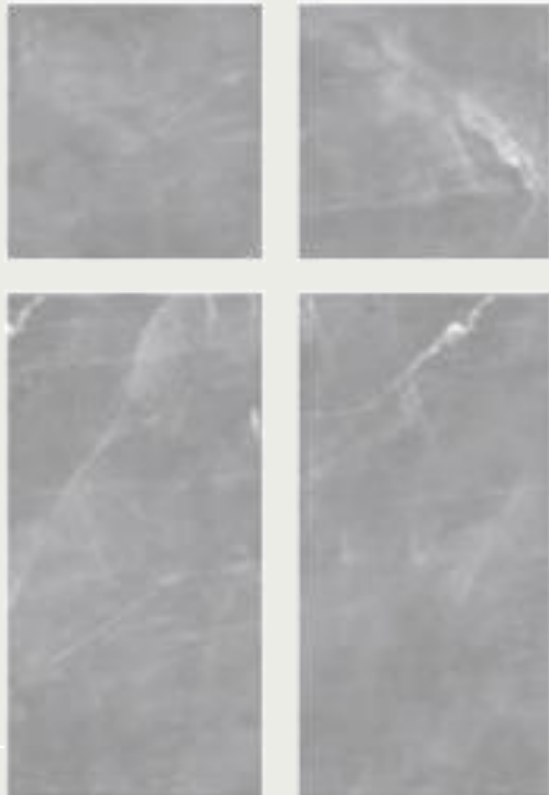


MOSAIC 30 X 30 (12"x12")  R-6+

Onyx Castano Silver



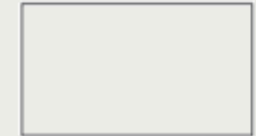
Armani Platinum



FINISH
GLOSSY

SURFACE
POLISHED

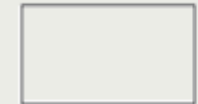
AVAILABLE SIZES



80 X 160 CM (32"x64") R-6+



120 X 120 CM (48"x48") R-6+



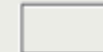
60 X 120 CM (24"x48") R-6+



80 X 80 CM (32"x32") R-6+



60 X 60 CM (24"x24") R-6+



30 X 60 CM (12"x24") R-6+

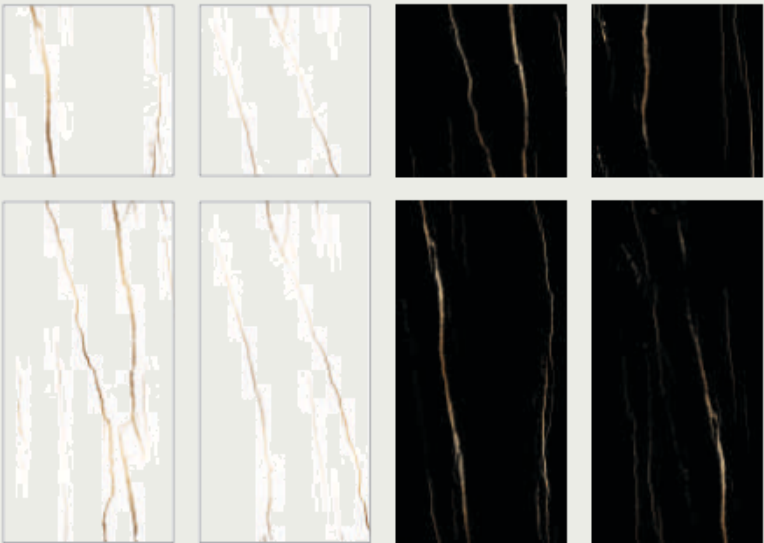


MOSAIC 30 X 30 (12"x12") R-6+

Armani Platinum



Milos Gold White
Milos Gold Black



FINISH
HIGH GLOSS

SURFACE
POLISHED

AVAILABLE SIZES



80 X 160 CM (32"x64") R-6+



120 X 120 CM (48"x48") R-6+



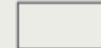
60 X 120 CM (24"x48") R-6+



80 X 80 CM (32"x32") R-6+



60 X 60 CM (24"x24") R-6+



30 X 60 CM (12"x24") R-6+

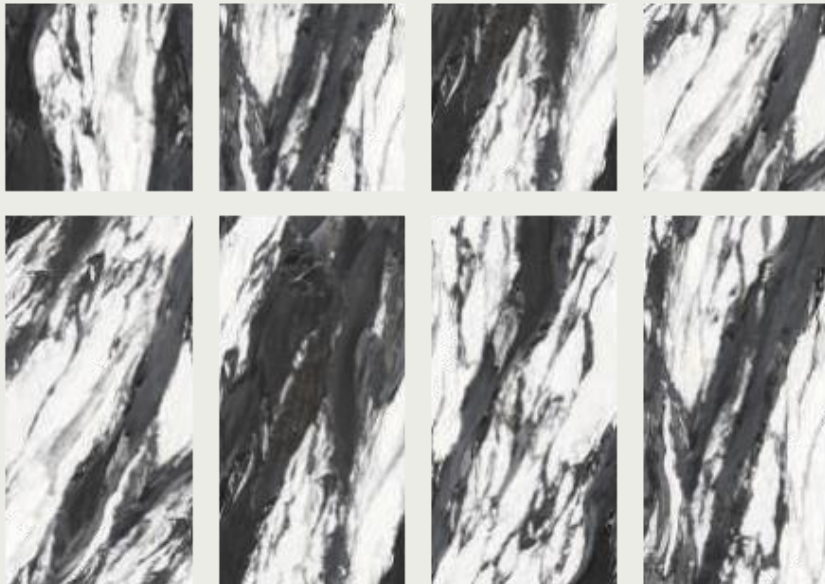


MOSAIC 30 X 30 (12"x12") R-6+

Milos Gold White Milos Gold Black



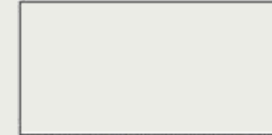
Plasma Natural



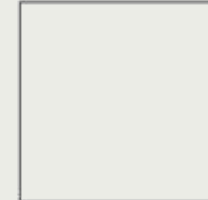
FINISH
HIGH GLOSS


SURFACE
POLISHED

AVAILABLE SIZES




80 X 160 CM (32"x64")  R-6+




120 X 120 CM (48"x48")  R-6+



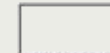
60 X 120 CM (24"x48")  R-6+




80 X 80 CM (32"x32")  R-6+




60 X 60 CM (24"x24")  R-6+



30 X 60 CM (12"x24")  R-6+



MOSAIC 30 X 30 (12"x12")  R-6+

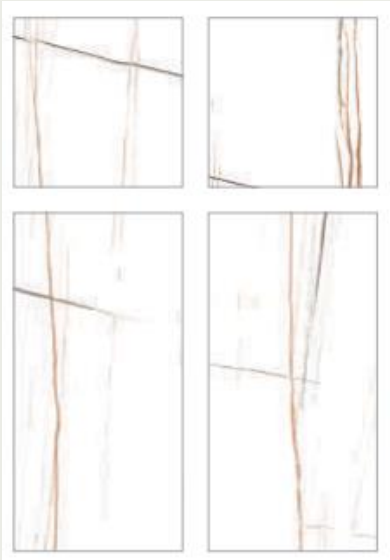
Plasma Natural



Volga Blue: 24x24; 24x48

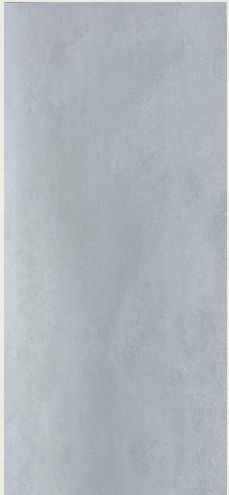


Jeff Lewis White (Wall): 12x24; 24x24;
24x48
Jeff Lewis Black*

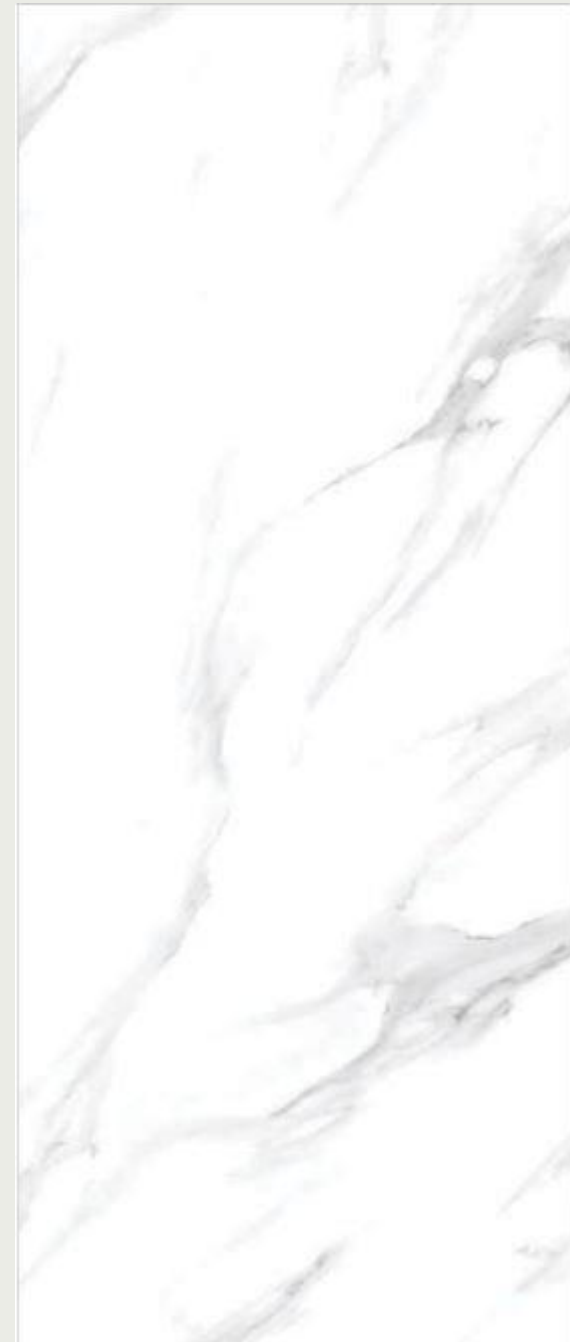


*Can be delivered in 6-8 weeks after purchase

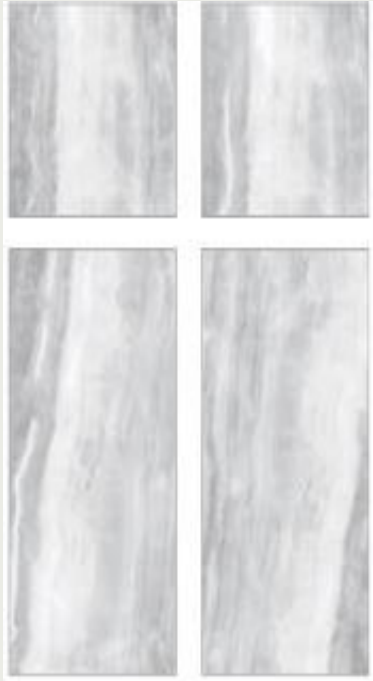
4330 Matte: 24x24; 24x48



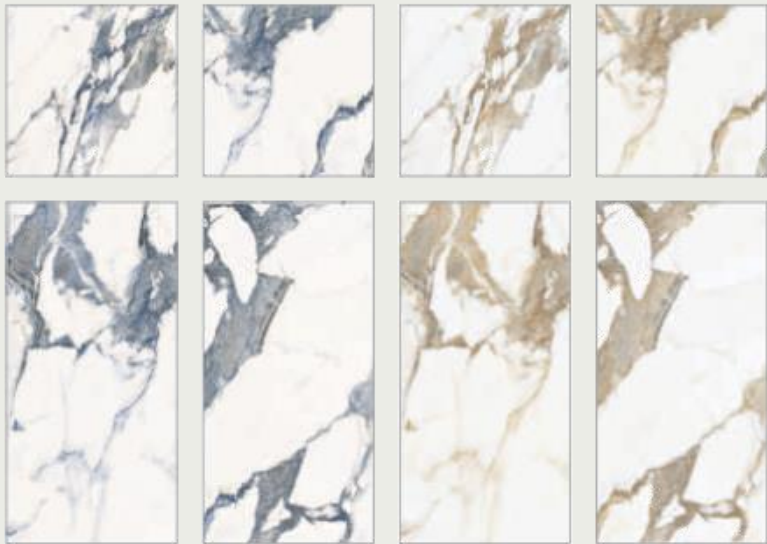
New Classic Coral: 24x24; 24x48



Onyx Smeraldo Silver: 24x24; 24x48



Aura Blue*
Aura Ora




FINISH
GLOSSY


SURFACE
POLISHED

AVAILABLE SIZES




80 X 160 CM (32"x64")  R-6+




120 X 120 CM (48"x48")  R-6+



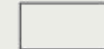
60 X 120 CM (24"x48")  R-6+




80 X 80 CM (32"x32")  R-6+




60 X 60 CM (24"x24")  R-6+



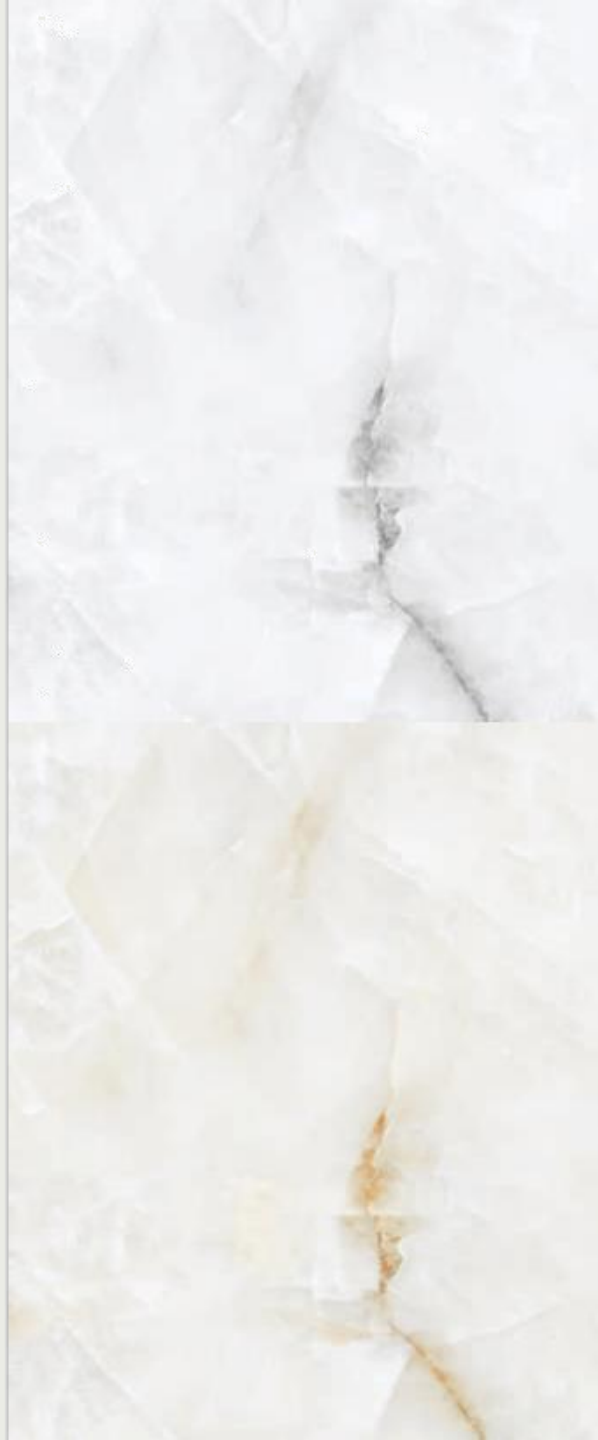
30 X 60 CM (12"x24")  R-6+



MOSAIC 30 X 30 (12"x12")  R-6+

*Can be delivered in 6-8 weeks after purchase

Onyx Brilliant Silver
Onyx Brilliant Gold*




FINISH
GLOSSY


SURFACE
POLISHED

AVAILABLE SIZES




80 X 160 CM (32"x64")  R-6+




120 X 120 CM (48"x48")  R-6+



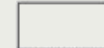
60 X 120 CM (24"x48")  R-6+




80 X 80 CM (32"x32")  R-6+




60 X 60 CM (24"x24")  R-6+



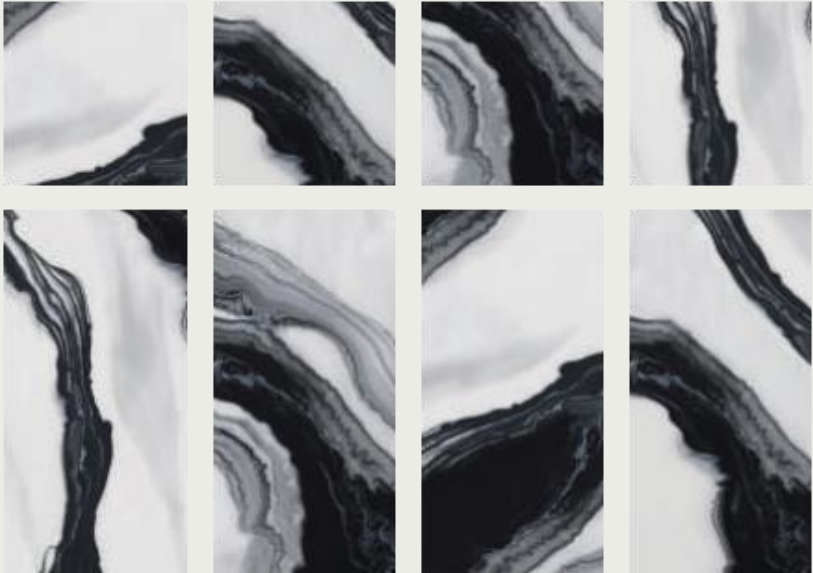
30 X 60 CM (12"x24")  R-6+



MOSAIC 30 X 30 (12"x12")  R-6+

*Can be delivered in 6-8 weeks after purchase

Marina Natural



FINISH
HIGH GLOSS

SURFACE
POLISHED

AVAILABLE SIZES



80 X 160 CM (32\"/>



120 X 120 CM (48\"/>



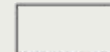
60 X 120 CM (24\"/>



80 X 80 CM (32\"/>



60 X 60 CM (24\"/>



30 X 60 CM (12\"/>



MOSAIC 30 X 30 (12\"/>



Bernini Silver
Bernini Au*
Bernini Copper*



FINISH
GLOSSY

SURFACE
POLISHED

AVAILABLE SIZES



80 X 160 CM (32"x64") R-6+



120 X 120 CM (48"x48") R-6+



60 X 120 CM (24"x48") R-6+



80 X 80 CM (32"x32") R-6+



60 X 60 CM (24"x24") R-6+



30 X 60 CM (12"x24") R-6+



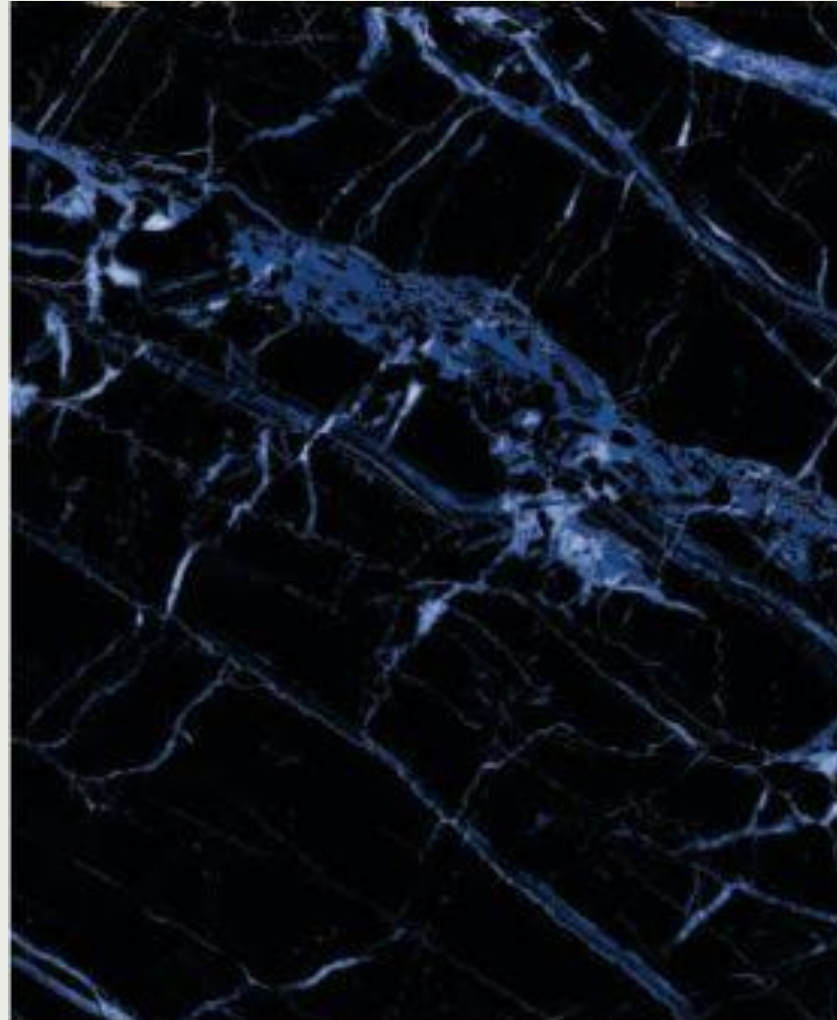
MOSAIC 30 X 30 (12"x12") R-6+

*Can be delivered in 6-8 weeks after purchase

Elite Grey: 24x24; 24x48



Clonic Blue: 24x24; 24x48



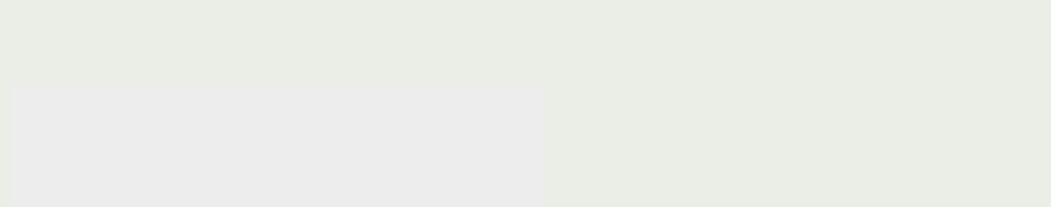
Pietra Classic Platinum
Pietra Classic Silver*



*Can be delivered in 6-8 weeks after purchase

Pietra Classic Silver





STRONG

GEOMETRICA is ideal as both a floor and wall covering in residential and commercial projects. The 9 mm thickness enables it to maintain excellent breaking strength in real situations.



LITE GOES

The 9 mm thickness results in a reduced weight per square metre, bringing significant advantages in terms of ease of working and handling.



IS LEVELING

The combination of a body with high plasticity, thickness and dimensions makes for a highly elastic product that delivers consistently flawless results.



EASY AS

The chemical formulation of the body combined with the raw material dry compaction process produces a porcelain slab that is easy to cut and work with.



MEANS GREEN

As the body contains a minimum of 40% high-quality raw materials recycled from other production processes, GEOMETRICA collection products qualify for LEED International certification.

NEW DIMENSIONS

One of the aims of the GEOMETRICA project is to supply a hi-tech ceramic material that is easy to use in very different sizes and applications. GEOMETRICA comes in a large selection of sizes, all rectified, ideal for uses ranging from residential through to large-scale works in public and commercial spaces.

EVERYWHERE YOU LIKE

Taking account of the material's key qualities, including strength, thermal shock resistance, low thickness and ease of working, the GEOMETRICA large-size slabs extend the field of use of porcelain. The GEOMETRICA collection has fewer joints while giving enormous creative freedom to architects and interior designers, who appreciate the versatility of this ceramic surface without limits.



INDOOR FLOORS



INDOOR WALLS



EXTERIOR FACADES



OUTDOOR FLOORS



KITCHEN COUNTERTOPS



BATHROOM VANITY TOPS AND SHEETS



INTERIOR FURNISHING AND DESIGN ELEMENTS

TECHNICAL FEATURES



CHARACTERISTIC	STANDARD AS PER GROUP ISO-13006/EN14411	VALUE	TEST METHOD
REGULATORY PROPERTIES			
Deviation in length & width	+ 0.5 %	+ 0.1 %	ISO-10545-2
Deviation in thickness	+ 5.0 %	+ 4.0 %	ISO-10545-2
Straightness in sides	+ 0.5 %	+ 0.1 %	ISO-10545-2
Rectangularity	+ 0.5 %	+ 0.1 %	ISO-10545-2
Surface flatness	+ 0.5 %	+ 0.2 %	ISO-10545-2
Surface quality	Min. 95% defect free	> 95%	ISO-10545-2
Glossiness	> 90 GU	> 92 GU	Gloss meter 60°
STRUCTURAL PROPERTIES			
Water absorption	< 0.50%	< 0.05%	ISO-10545-3
Apparent density	> 2.0 g/cc	> 2.20 g/cc	DIN 51082
MASSIVE MECHANICAL PROPERTIES			
Modulus of rupture	> 35 N/mm ²	> 40 N/mm ²	ISO-10545-4
Breaking strength	> 1300 N	> 1800 N	ISO-10545-4
Impact resistance (COR)	>0.55	>0.55	ISO-10545-5
SURFACE MECHANICAL PROPERTIES			
Surface abrasion resistance	Declared class	Class PEI 4 (2100 revolutions)	EN 154
Surface scratch hardness (Mohs scale)	5	5	EN 101
THERMO HYGROMETRIC PROPERTIES			
Frost resistance	Test passed in accordance with test method	Pass	ISO-10545-12
Thermal shock resistance	Min. 10 cycle	Pass	ISO-10545-9
Moisture expansion	0.06mm/m	0.01mm/m	ISO-10545-10
Thermal expansion (COE)	Max. 9.0 x 10	Max. 6.5 x 10	ISO-10545-8
Crazing resistance	No damage	No damage	ISO-10545-11
CHEMICAL PROPERTIES			
Chemical resistance	No damage	No damage	ISO-10545-13
Stain resistance	Min. Class 3	Class 5	ISO-10545-14
SEFETY PROPERTIES			
Slip resistance (COF)	Declared value	> 0.40 dry, <0.40 wet	ISO-10545-17
Reaction to fire Class	A1 or A1 fl	Class A1 - A1 fl	N.A.

