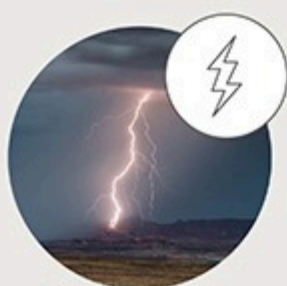


6 inspirational collections

Millennium offers six inspirational collections of tiles that shed the light on interior design style through a new perspective. These collections depict the wondrous elements of nature with the colours, designs and finishes of the surfaces.



LIGHTNING



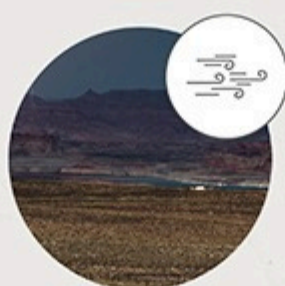
CRYSTAL



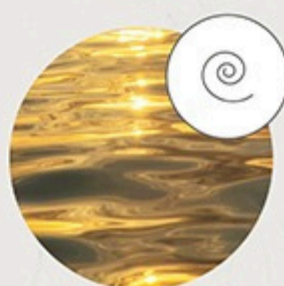
WATER



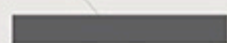
EARTH



WIND



CORE



Millennium is a leading manufacturer of ceramic tiles that explores new standards in design aesthetics and performance to reveal a dynamic vision to achieve absolute elegance in the environment. We reflect the magnificent grandeur of nature through the texture and feel of our tiles.

6 MASSIVE COLLECTION





ENGRAVE COLLECTION
CARVING

CRISSAN COLLECTION
HIGH GLOSS

SEREN COLLECTION
GLOSSY

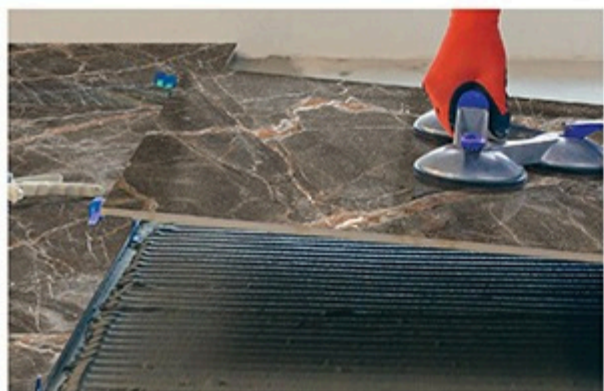
ZLIRIEL COLLECTION
MATT

ALIRA COLLECTION
SATIN

STLIC COLLECTION
PLINCH

MULTI-FACETED SURFACES FOR A PREMIUM AND COMFORTABLE LIVING

The tiles by Millennium are crafted to provide the ultimate ease in a space with their many features that create a comfortable lifestyle for our customers. With their stylish designs and pleasant aura, these tiles are



EASY TO
INSTALL



SCRATCH
RESISTANT



HIGH TENSILE
STRENGTH



RESISTANT TO
CHEMICALS



EASY TO
CLEAN

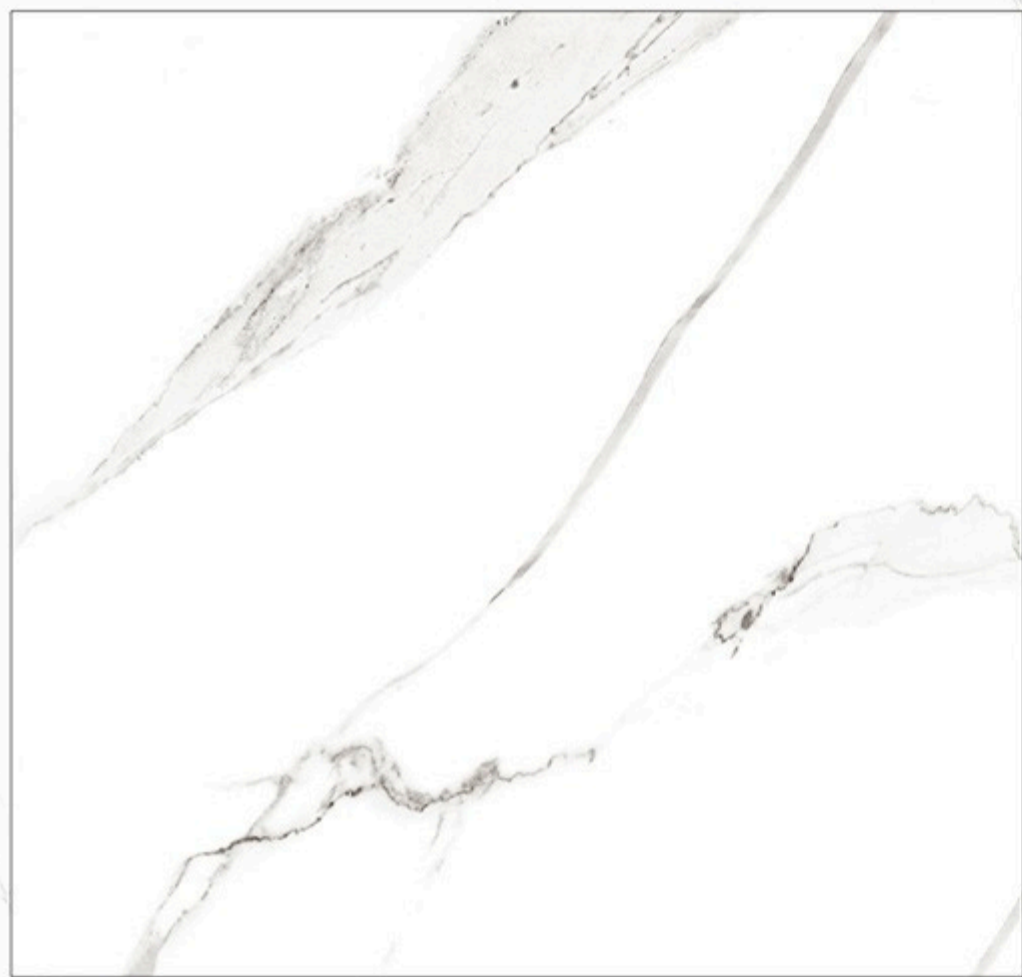


HEAT
RESISTANT



PREVENTS BACTERIAL GROWTH.

When cleanliness and hygiene have become a priority globally, we deliver tiles that prevent the growth of bacteria. This helps our customers create clean and safe environments.



ROYAL SATAVARIO
FINISH - GLOSSY







STATUARIO CLASSIC

FINISH - GLOSSY



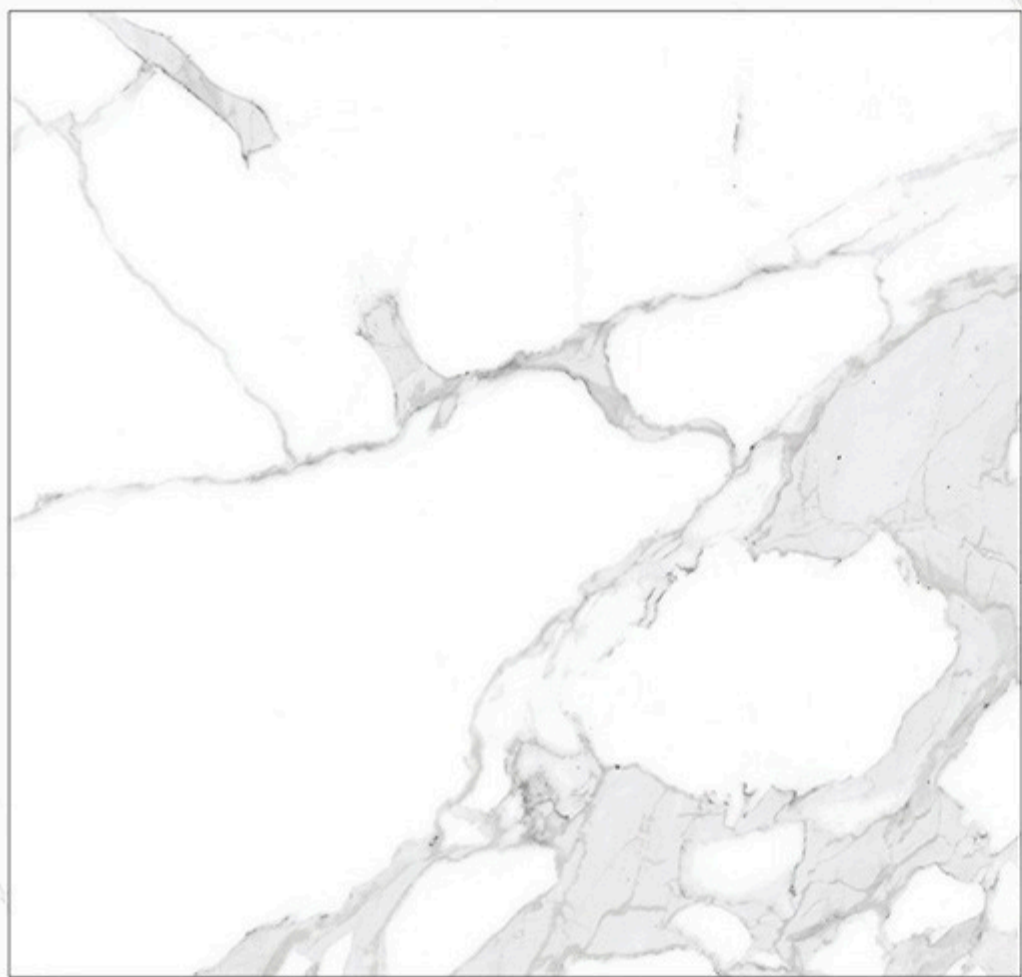




CARRARA POLARIS PULIDO
FINISH - GLOSSY

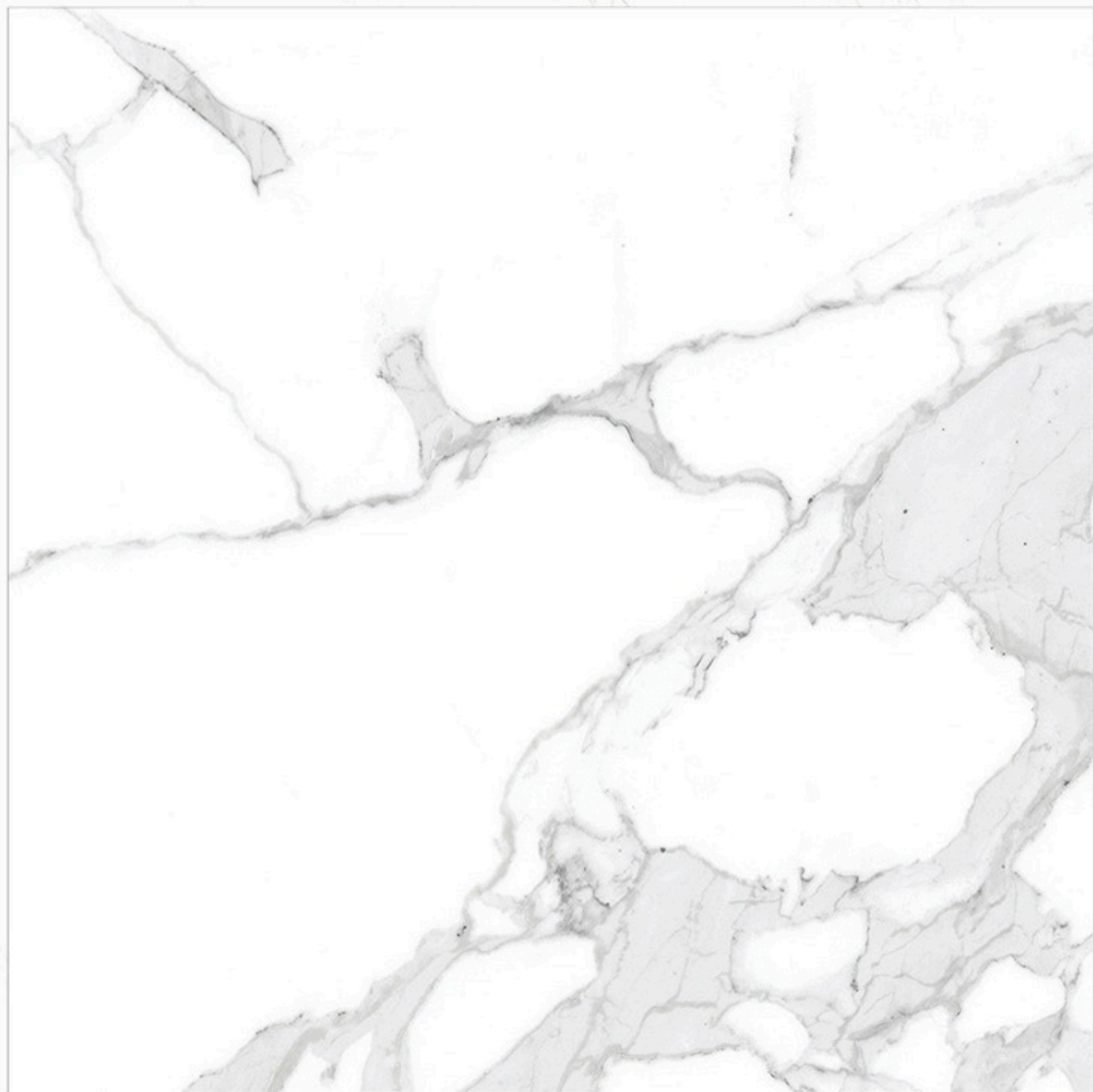






SATATURIO PEARL
FINISH - GLOSSY

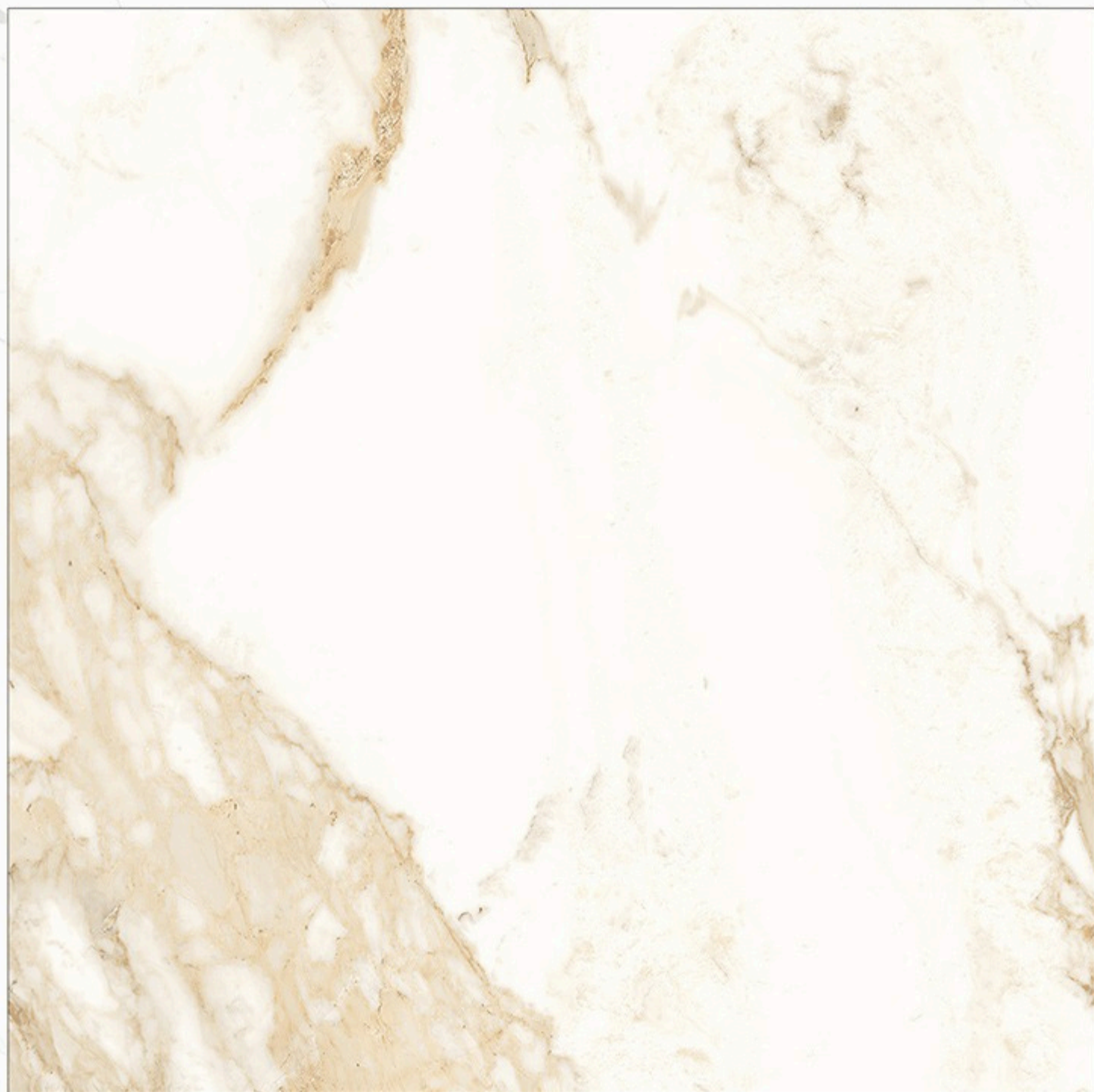


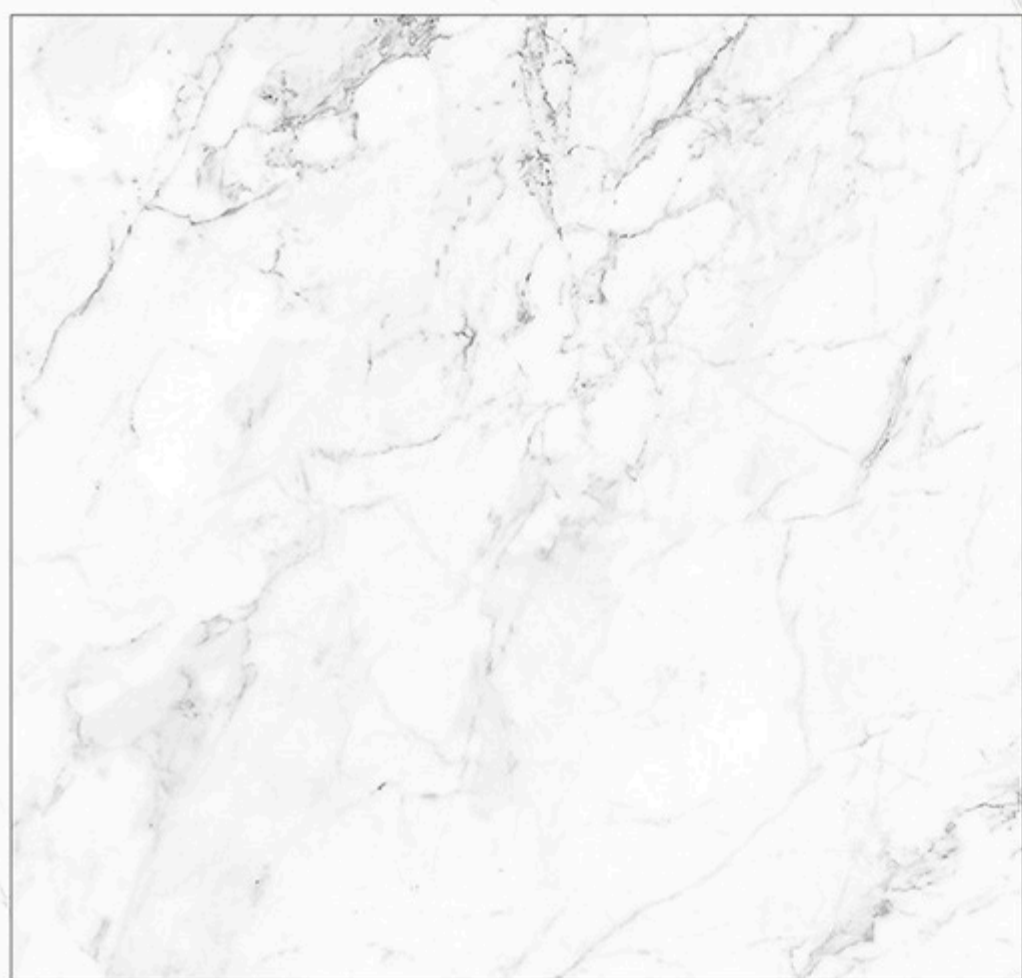




ORCHESTRA GOLD
FINISH - GLOSSY

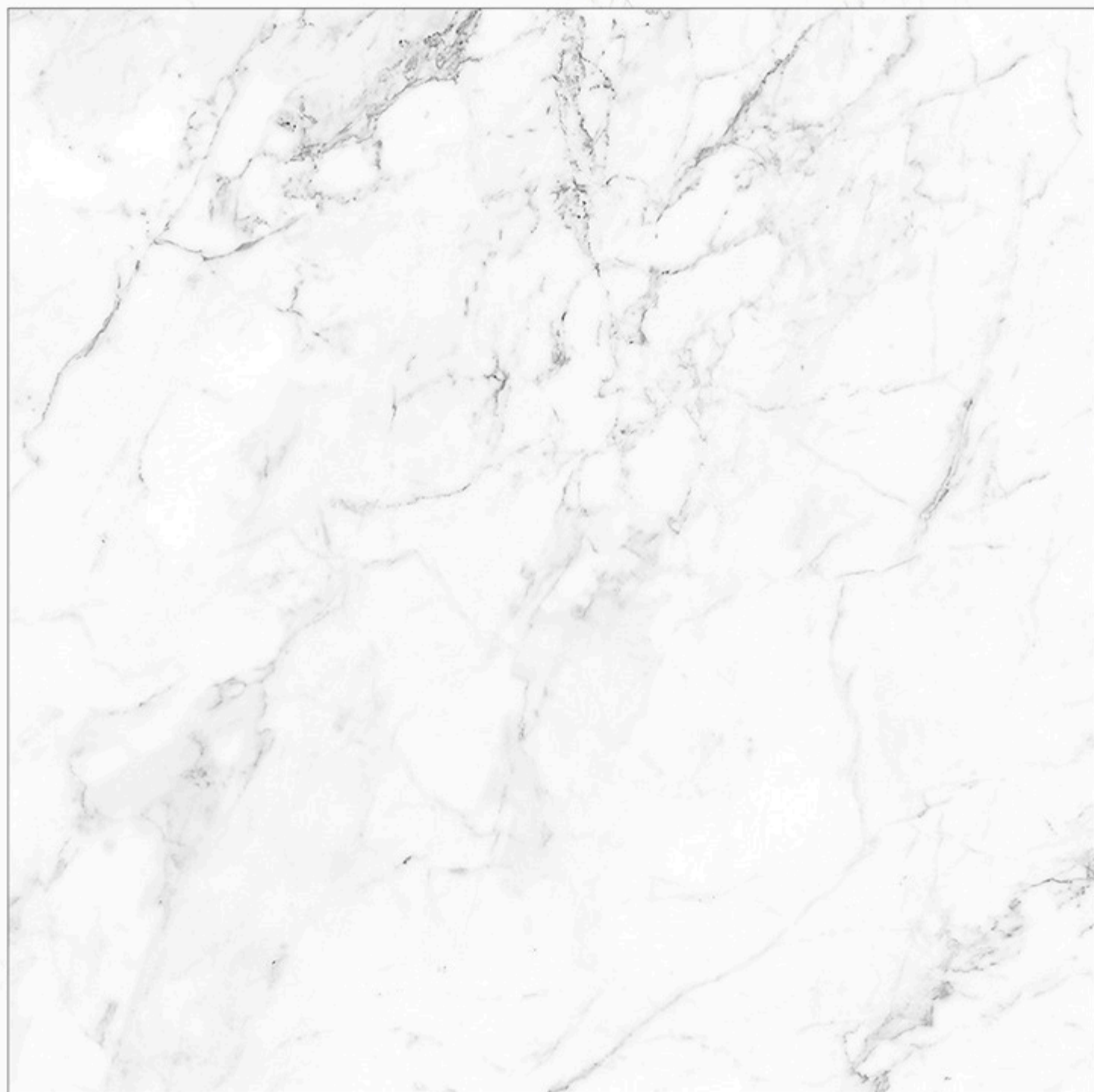






SUPERB SATUARIO
FINISH - GLOSSY

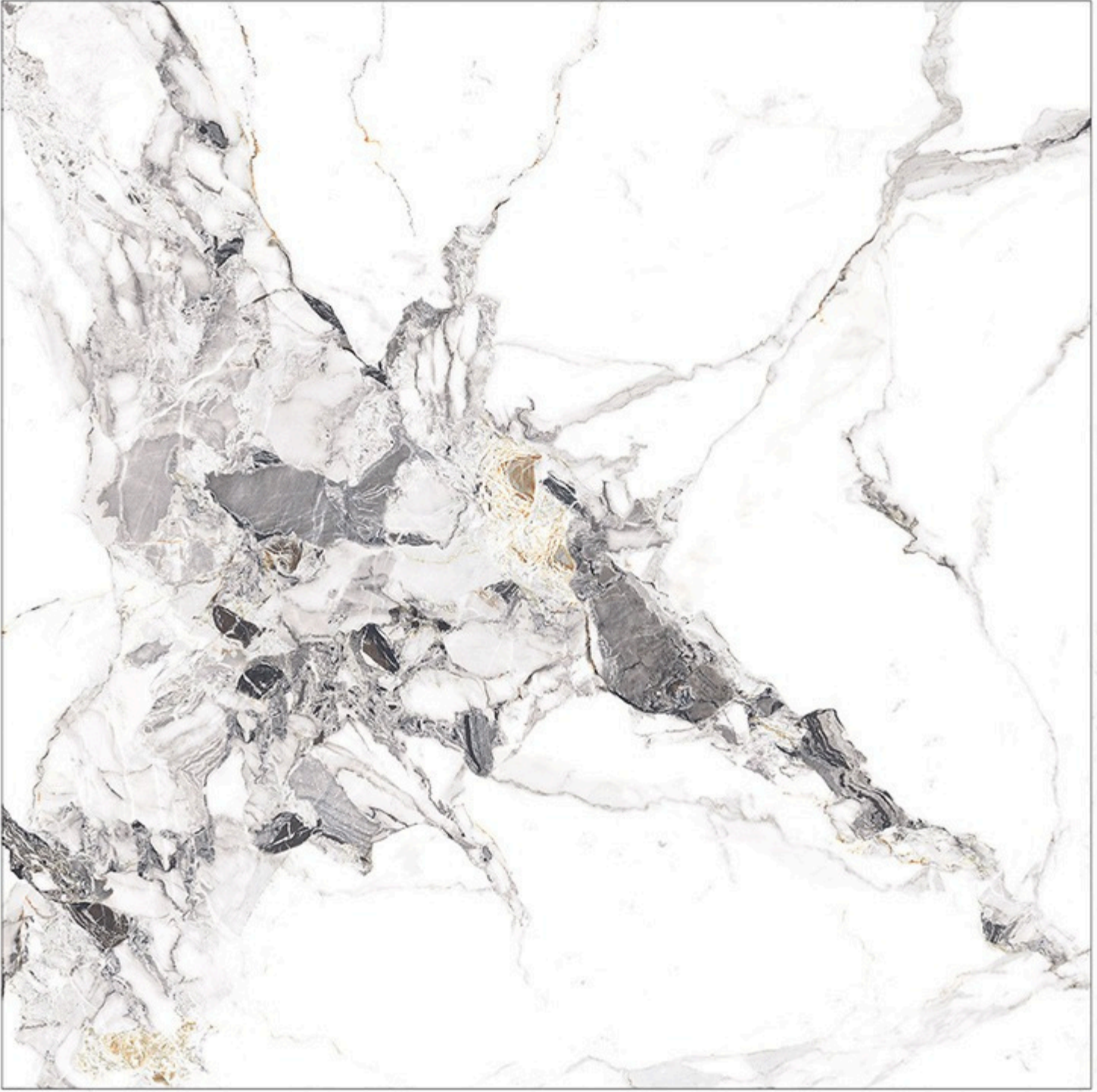


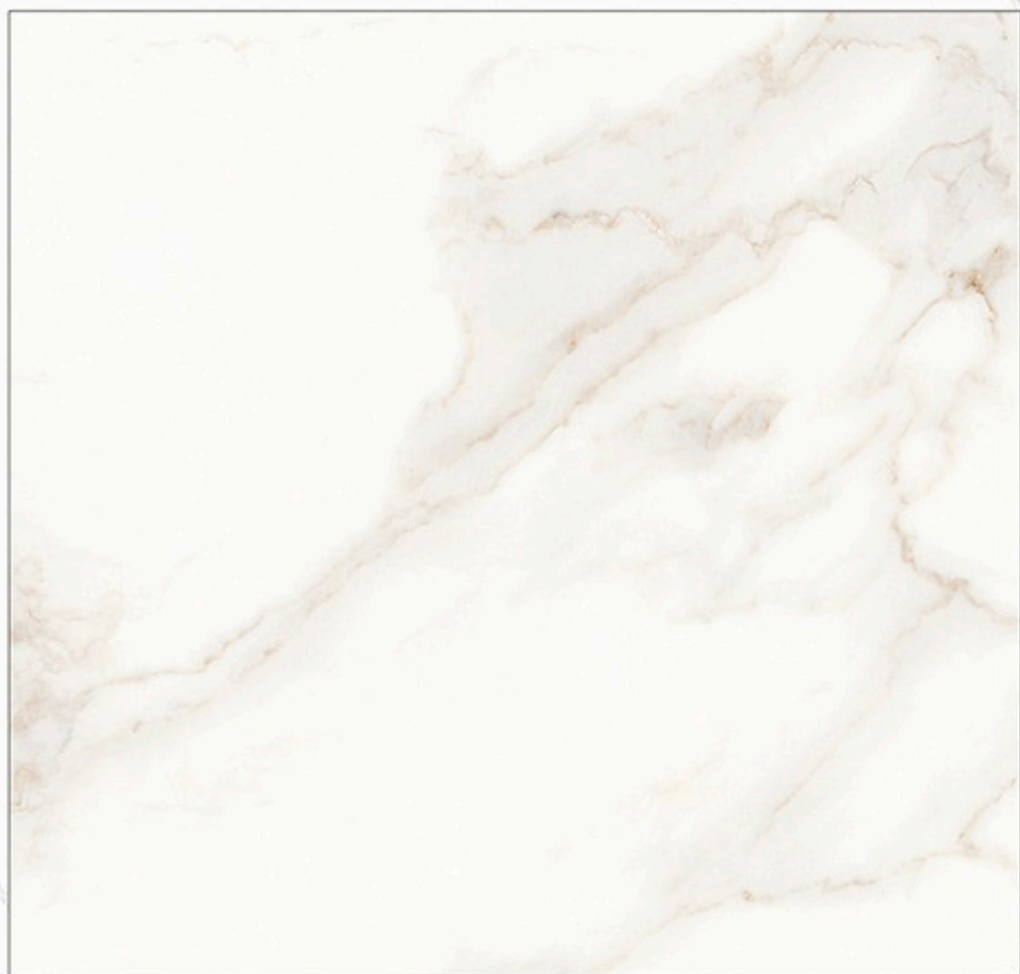




CARRARA LUXE
FINISH - GLOSSY



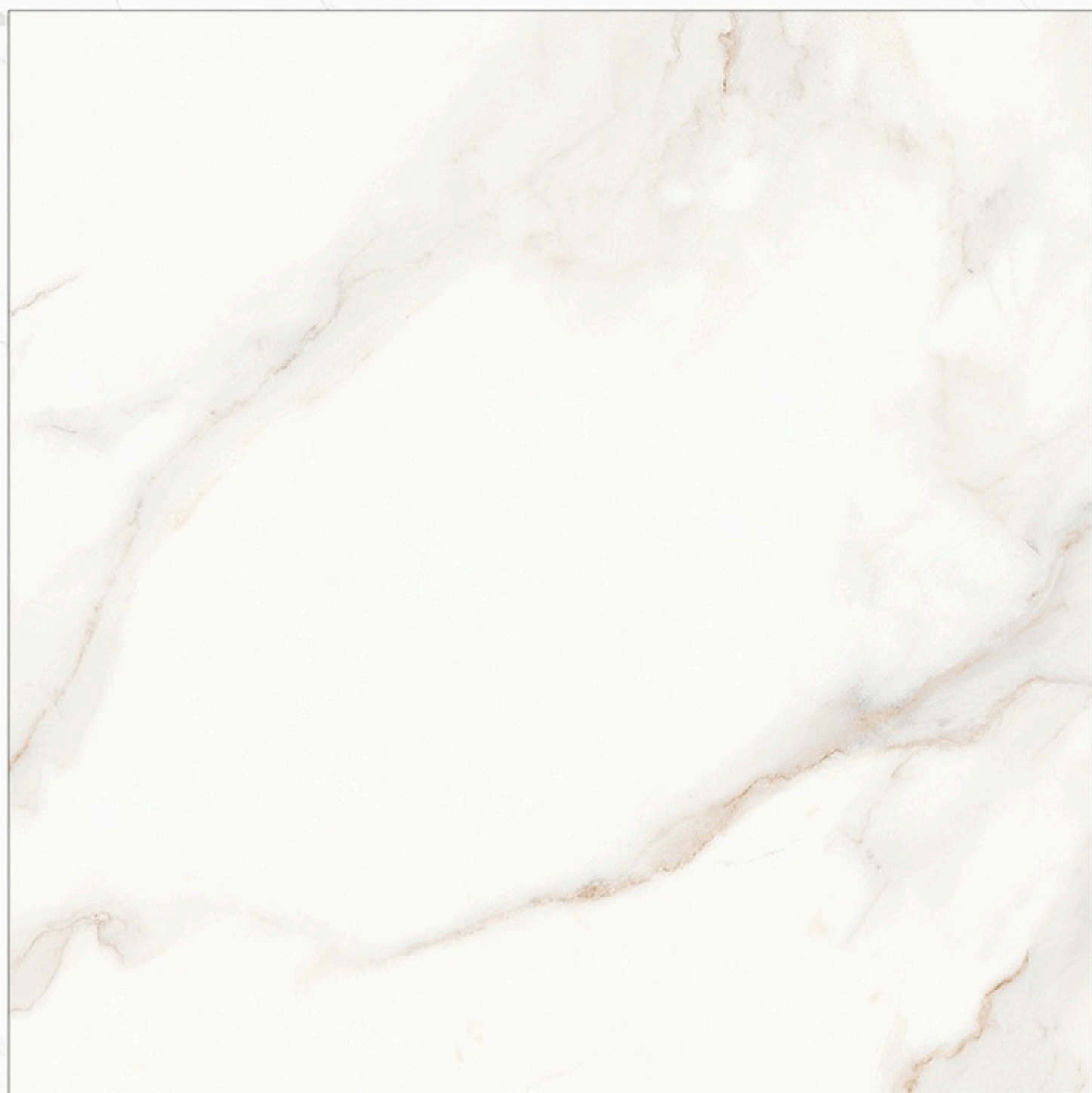


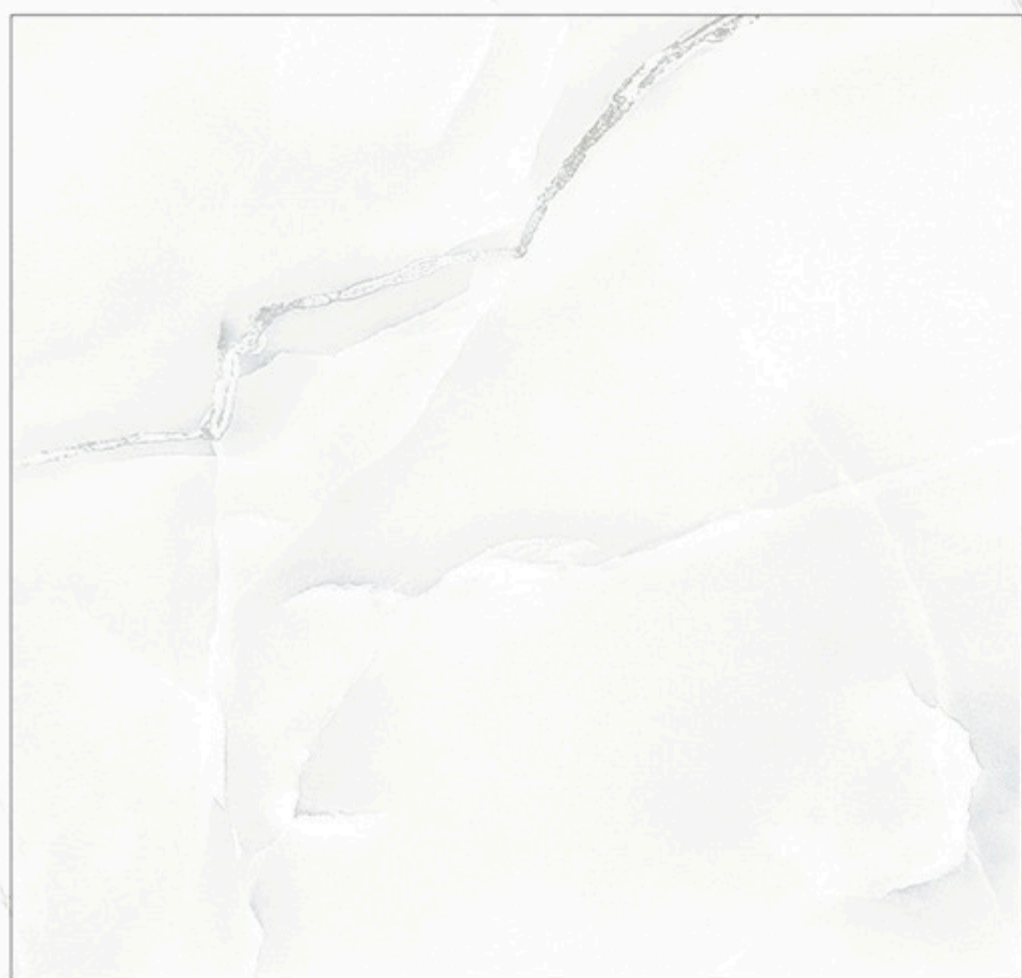


MARBELLA VENATO

FINISH - GLOSSY

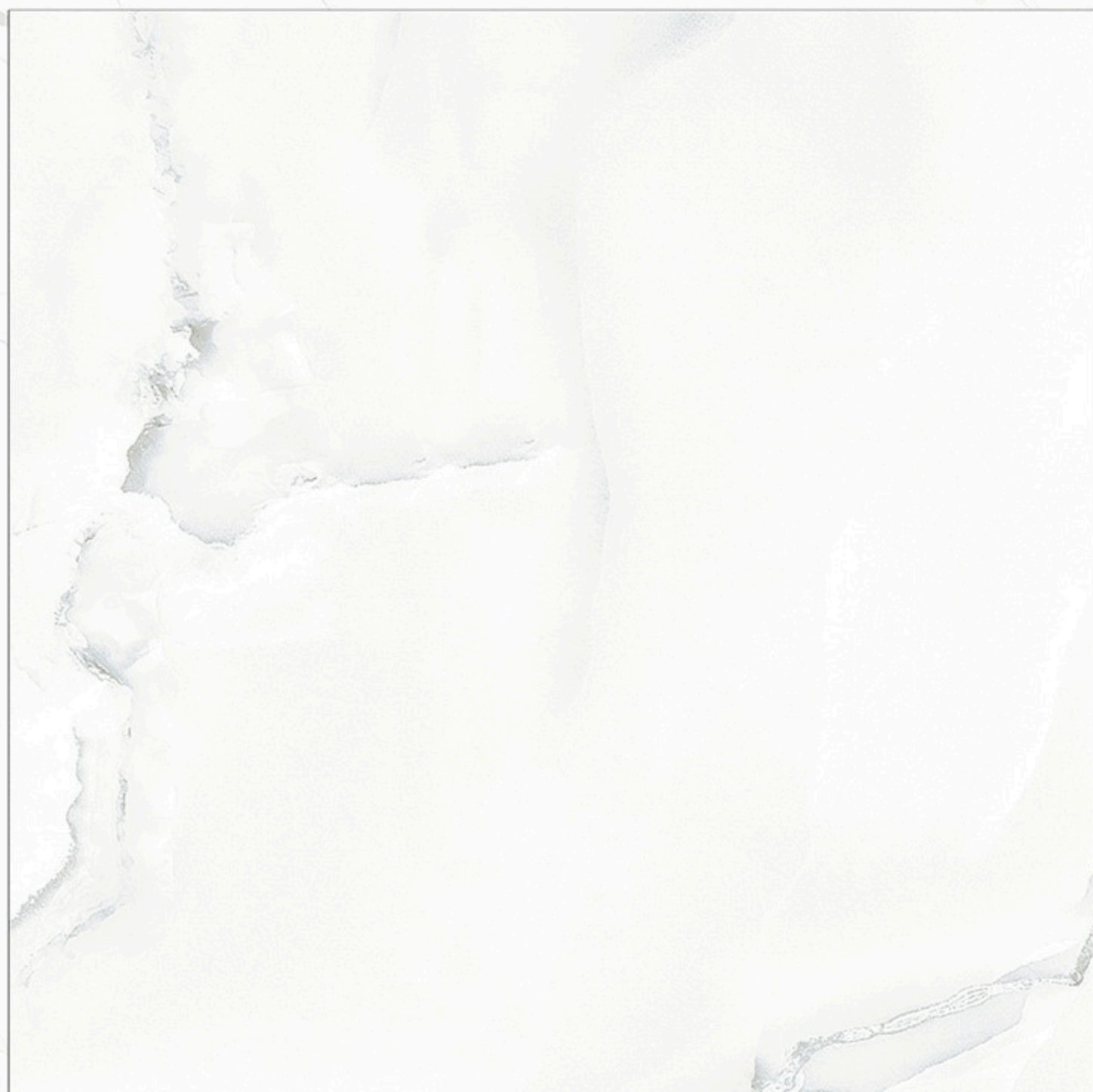


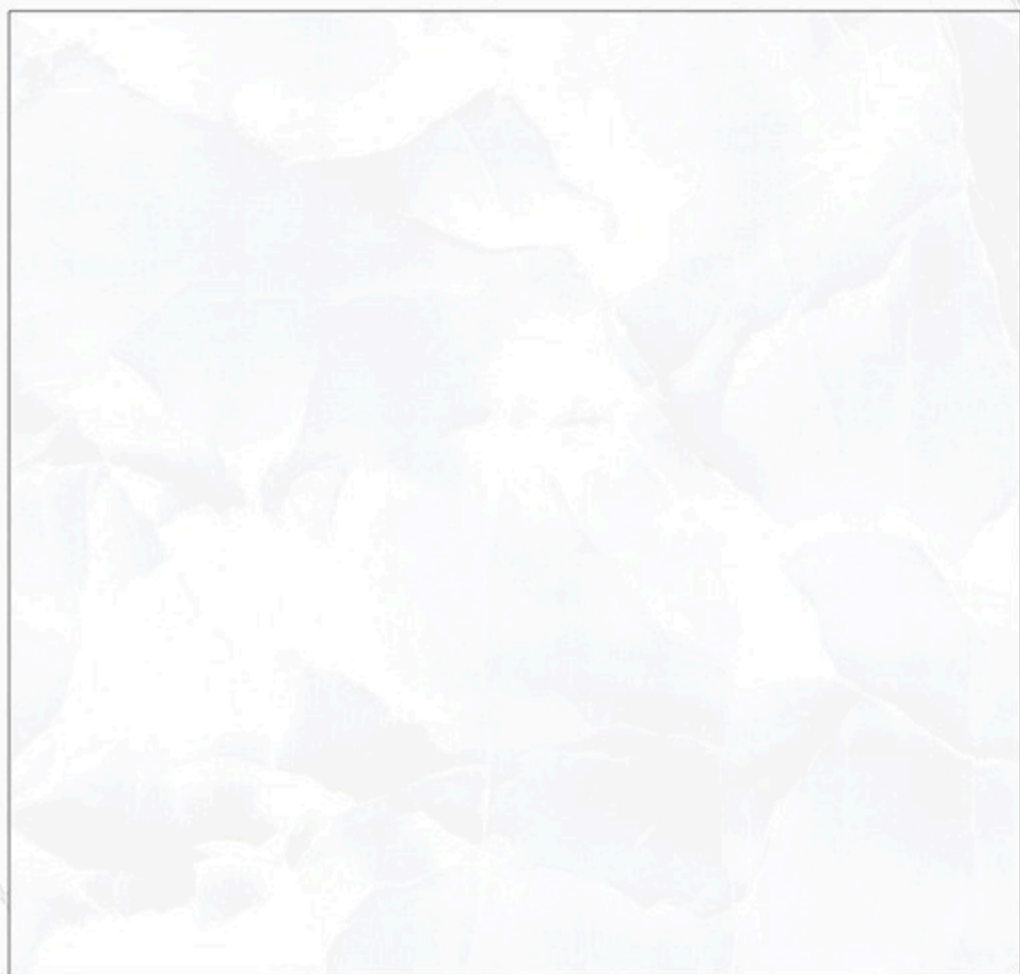




CLASIC ONYX IVORY
FINISH - GLOSSY





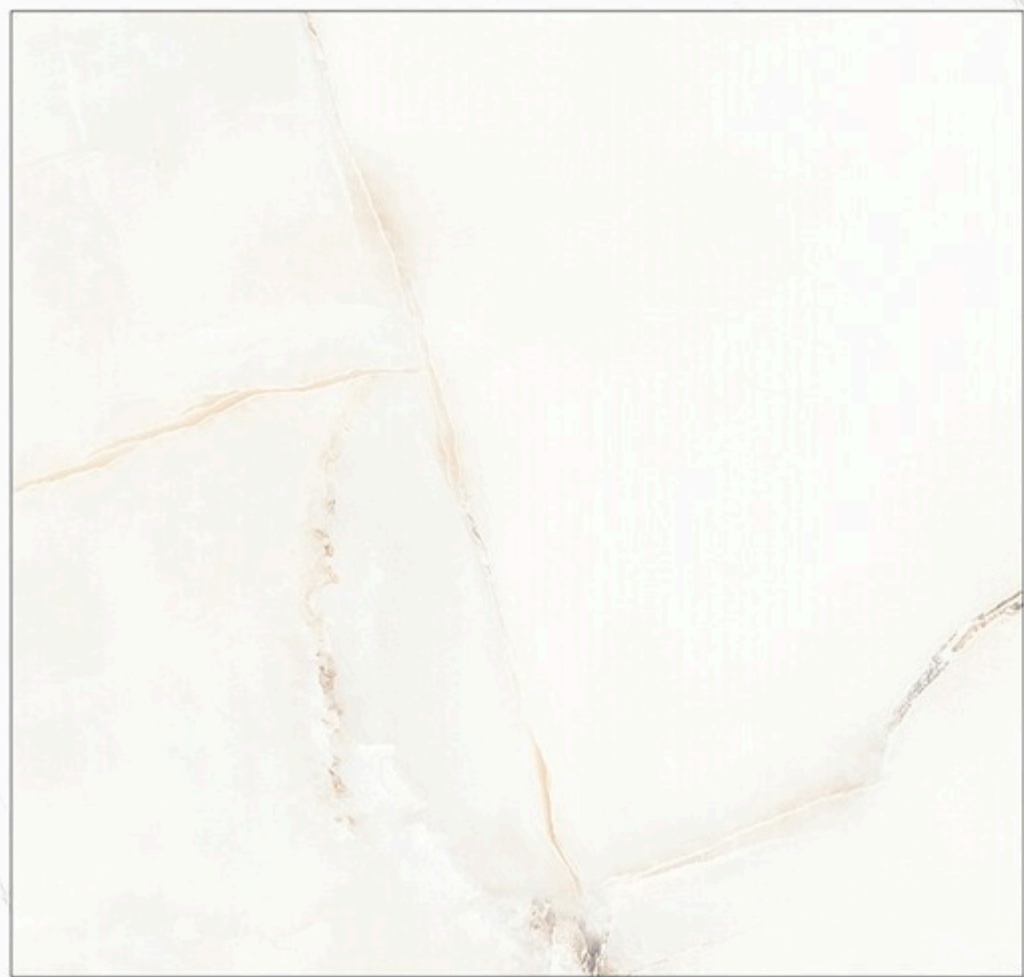


CLASSIC ONYX BIANCO

FINISH - GLOSSY







OLMEDO
FINISH - GLOSSY



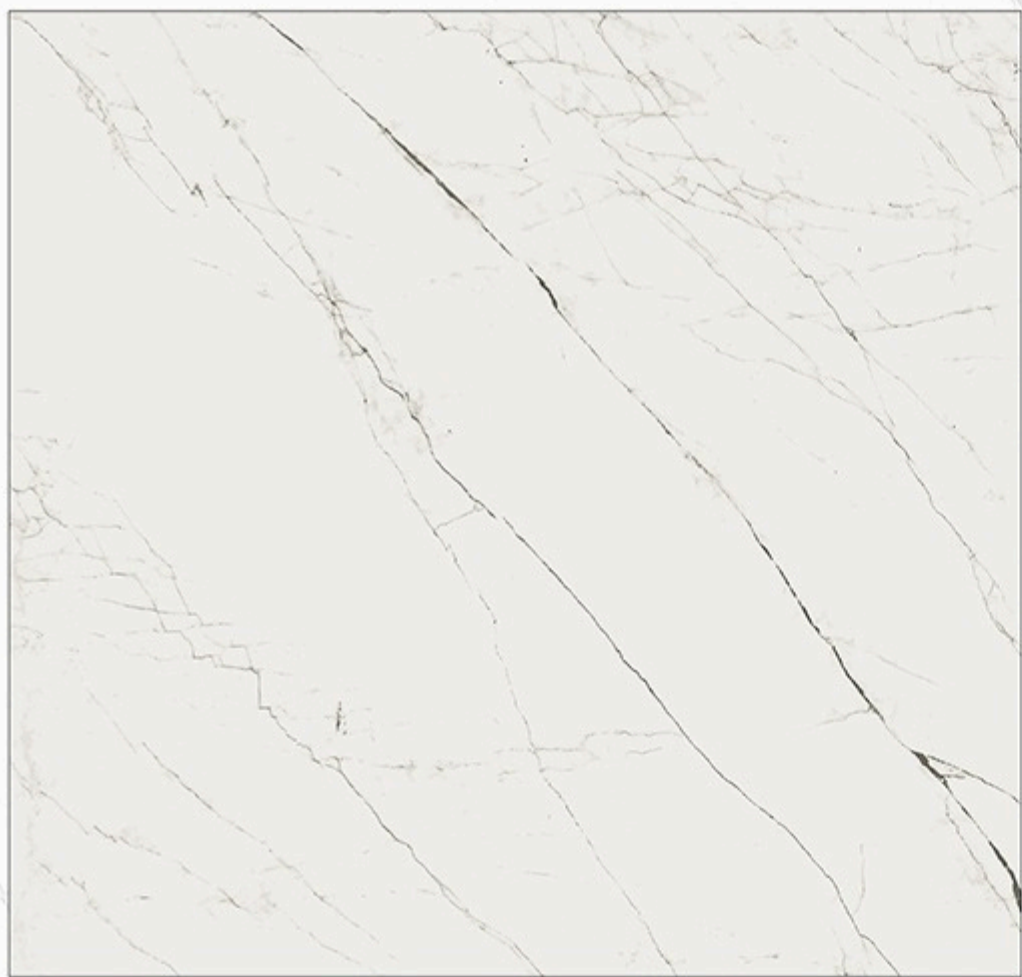




ANTISKY
FINISH - GLOSSY



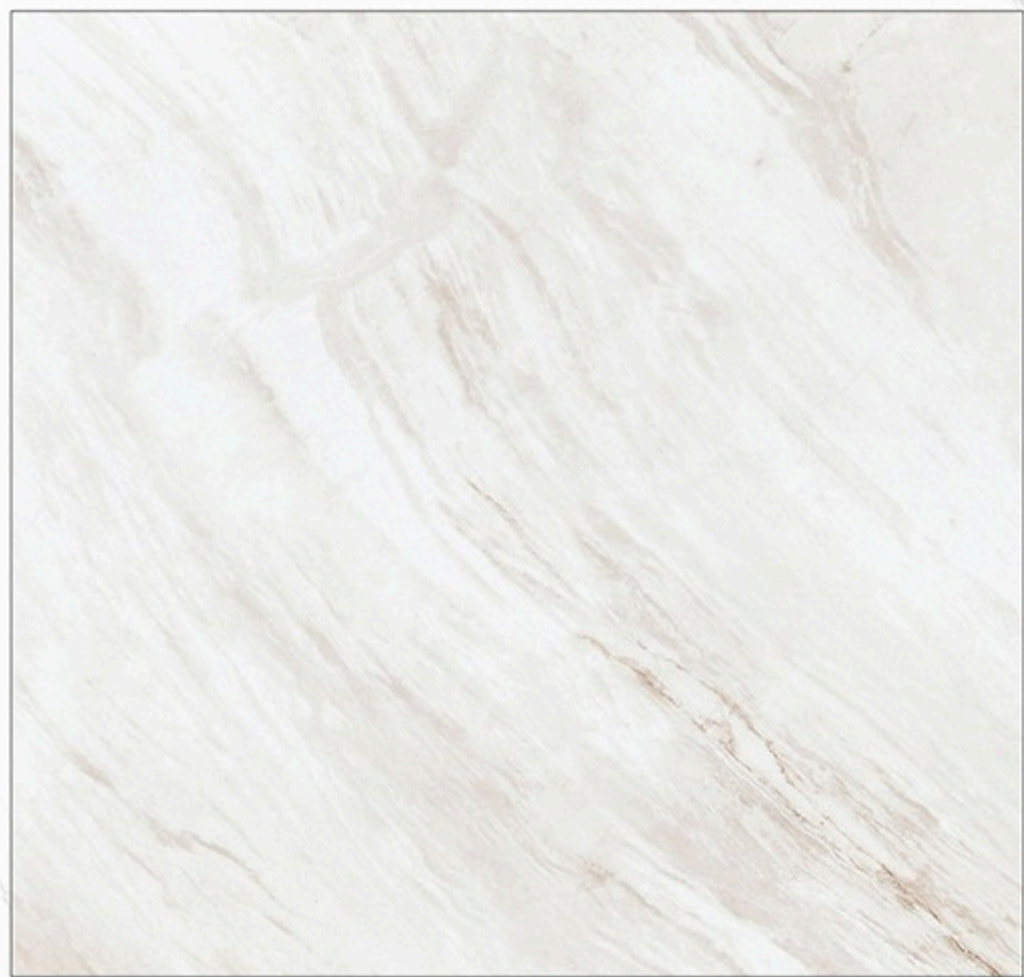




LILAC WHITE
FINISH - GLOSSY



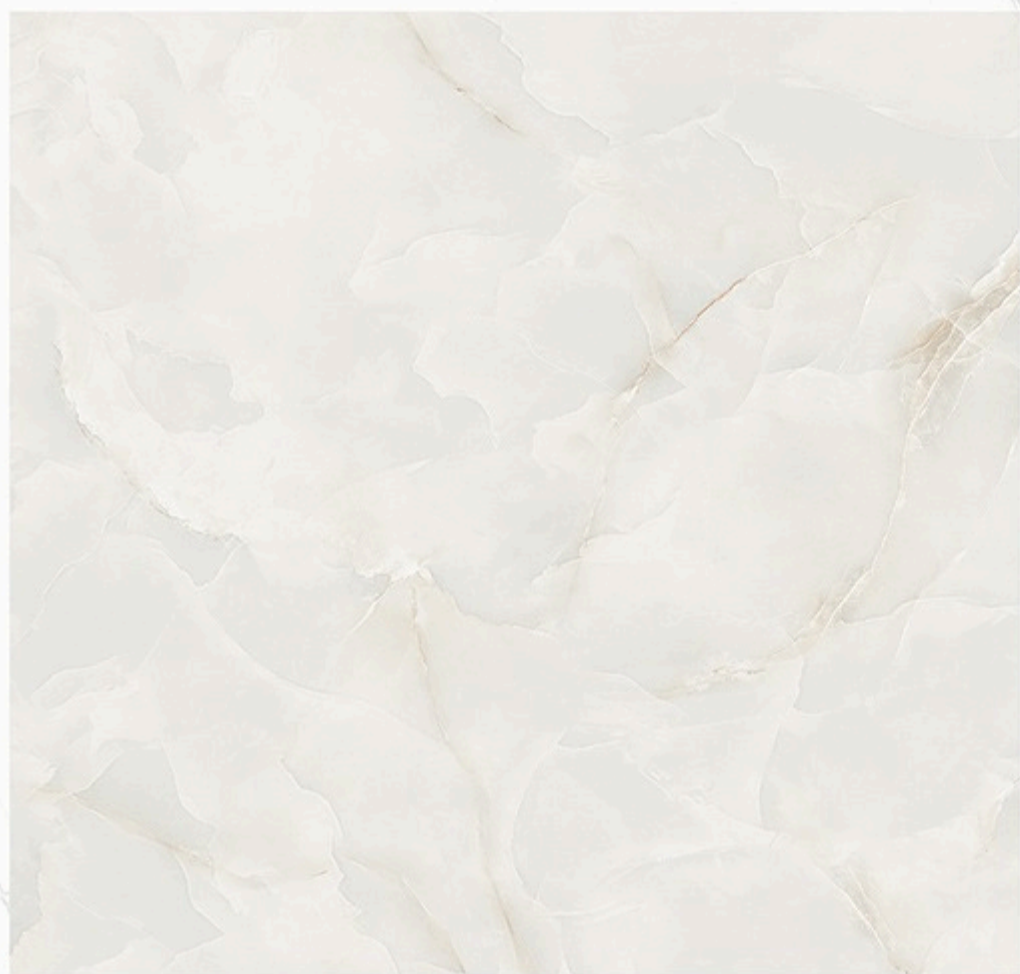




VOLKAS RADICO
FINISH - GLOSSY







RIO PEARL
FINISH - GLOSSY

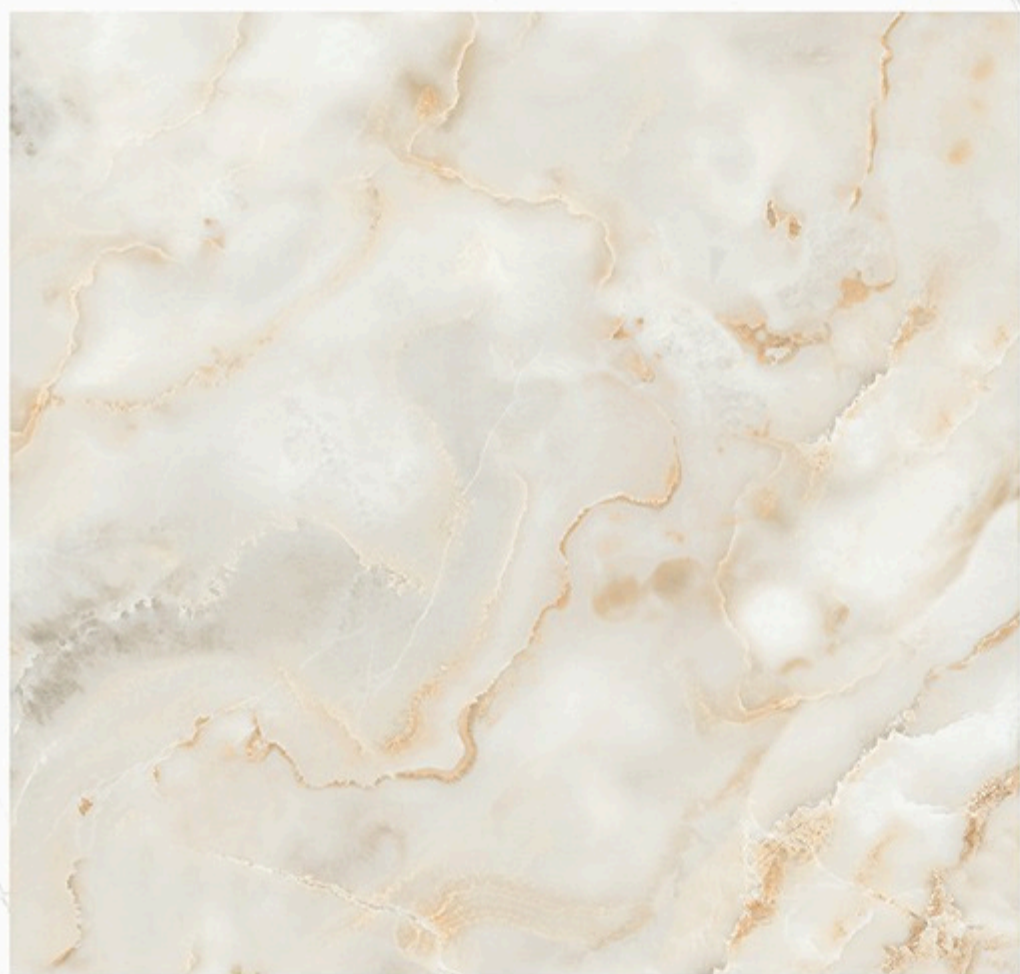




EZORIYA ONYX
FINISH - GLOSSY



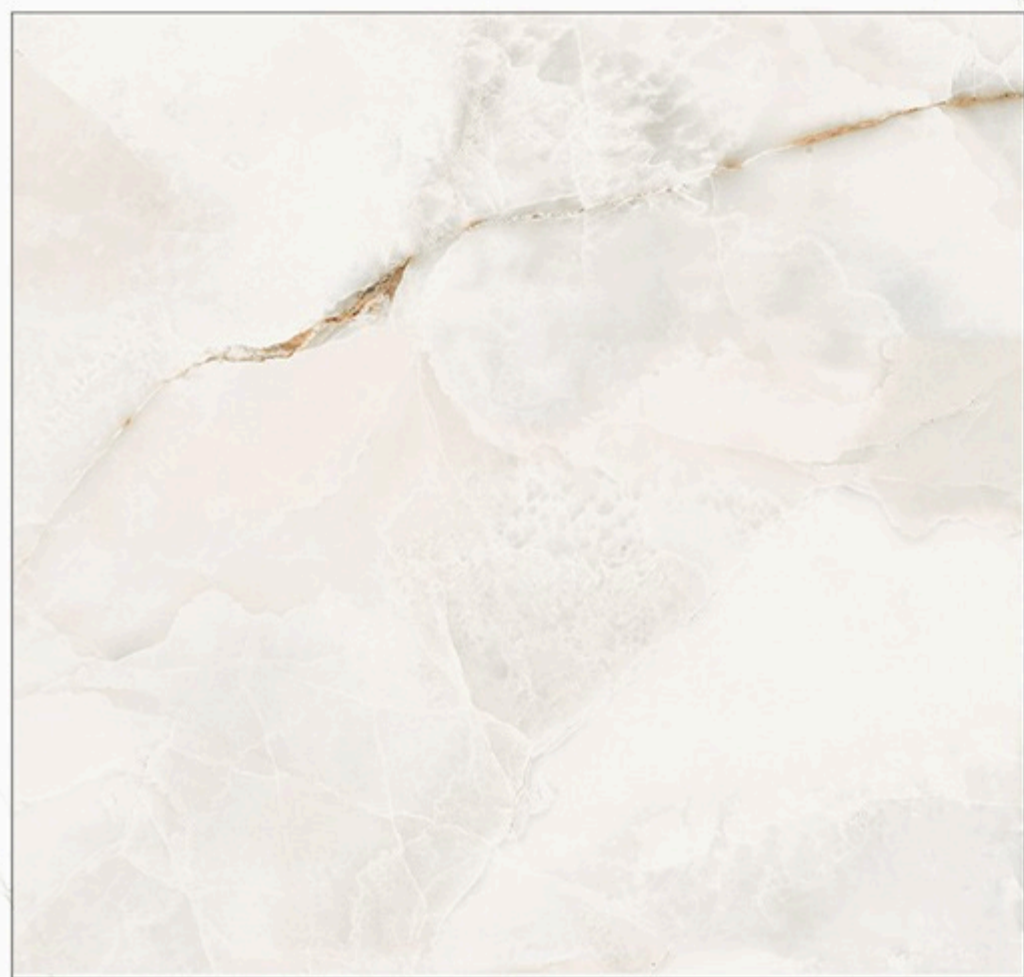




ONYX GOLD CLOUDY
FINISH - GLOSSY



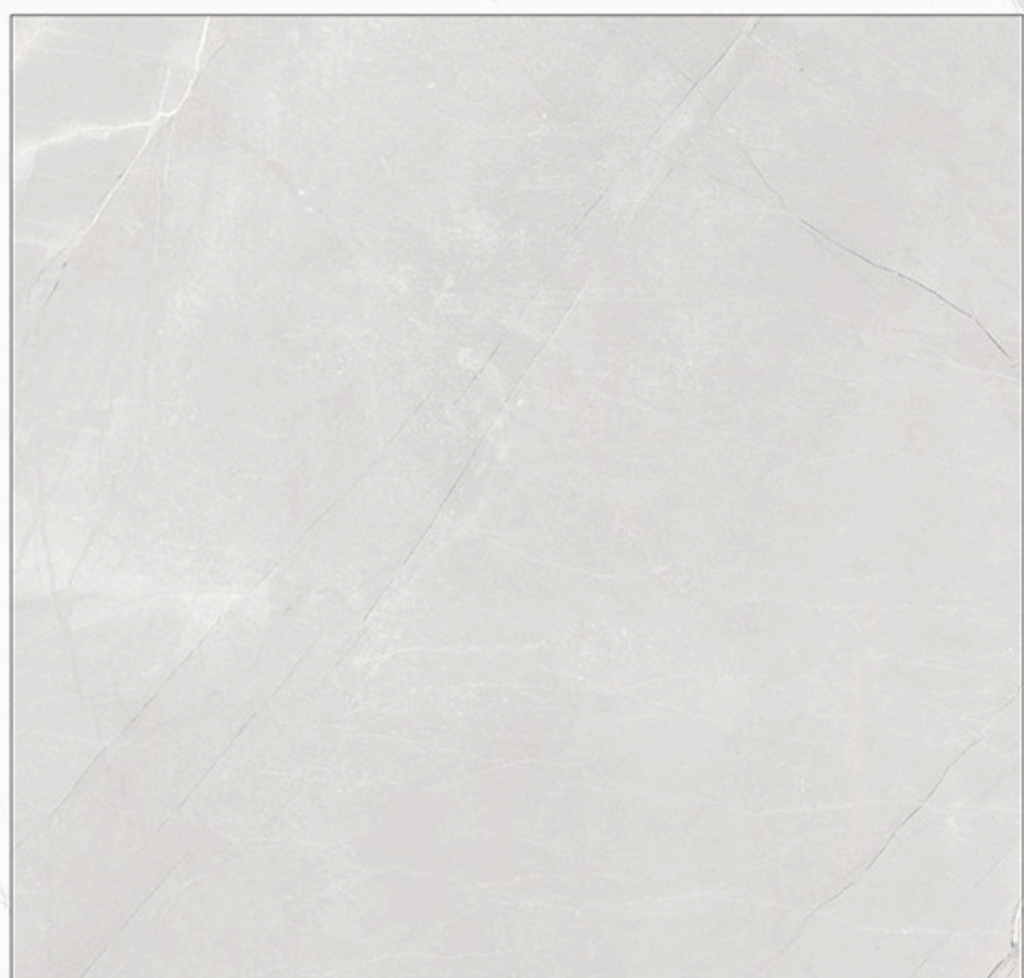




ONYX ICE
FINISH - GLOSSY

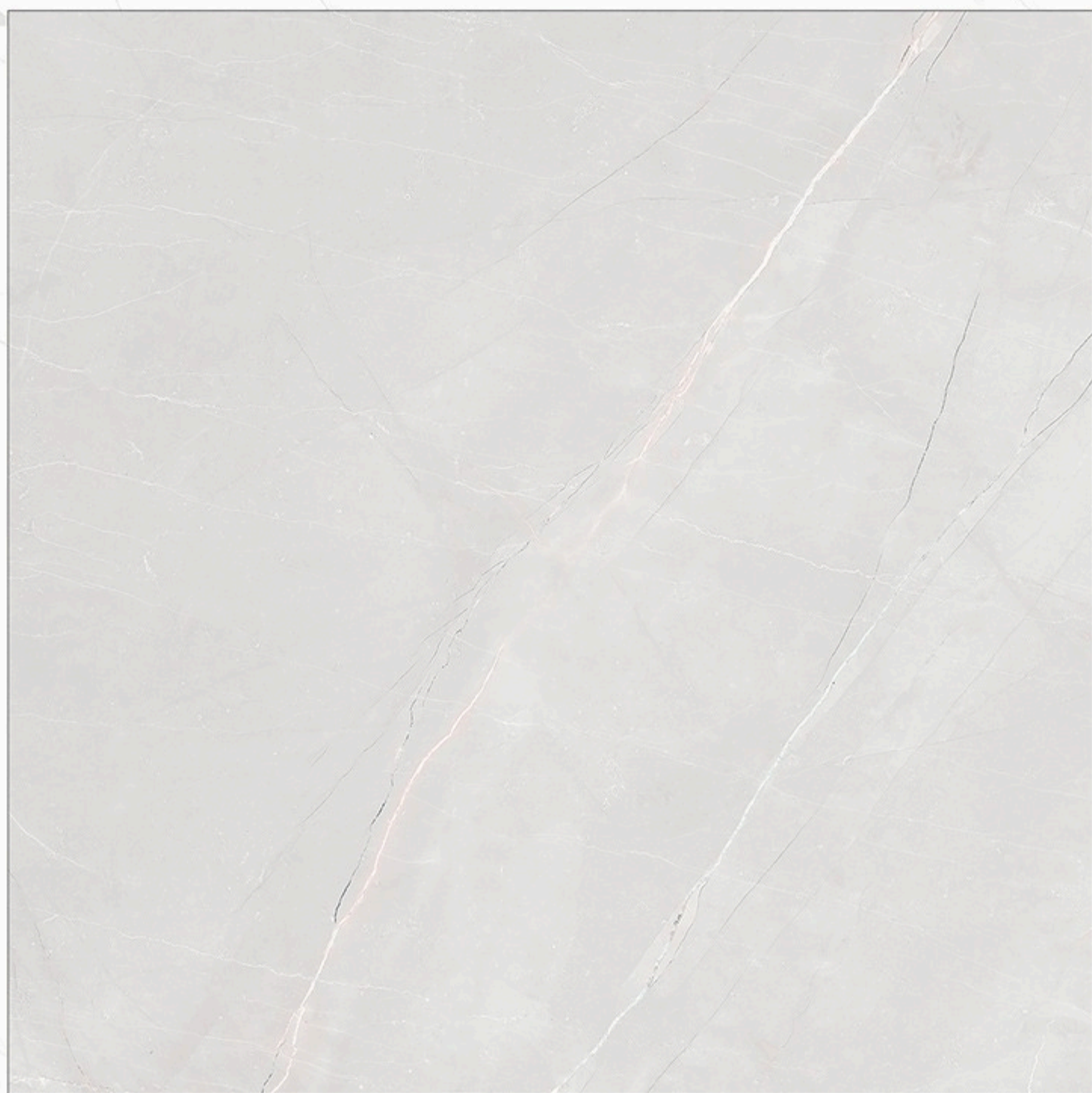






ARMANI SILVER
FINISH - GLOSSY







ALICANTE LIGHT GREY
FINISH - GLOSSY







BOROMO GREY
FINISH - GLOSSY



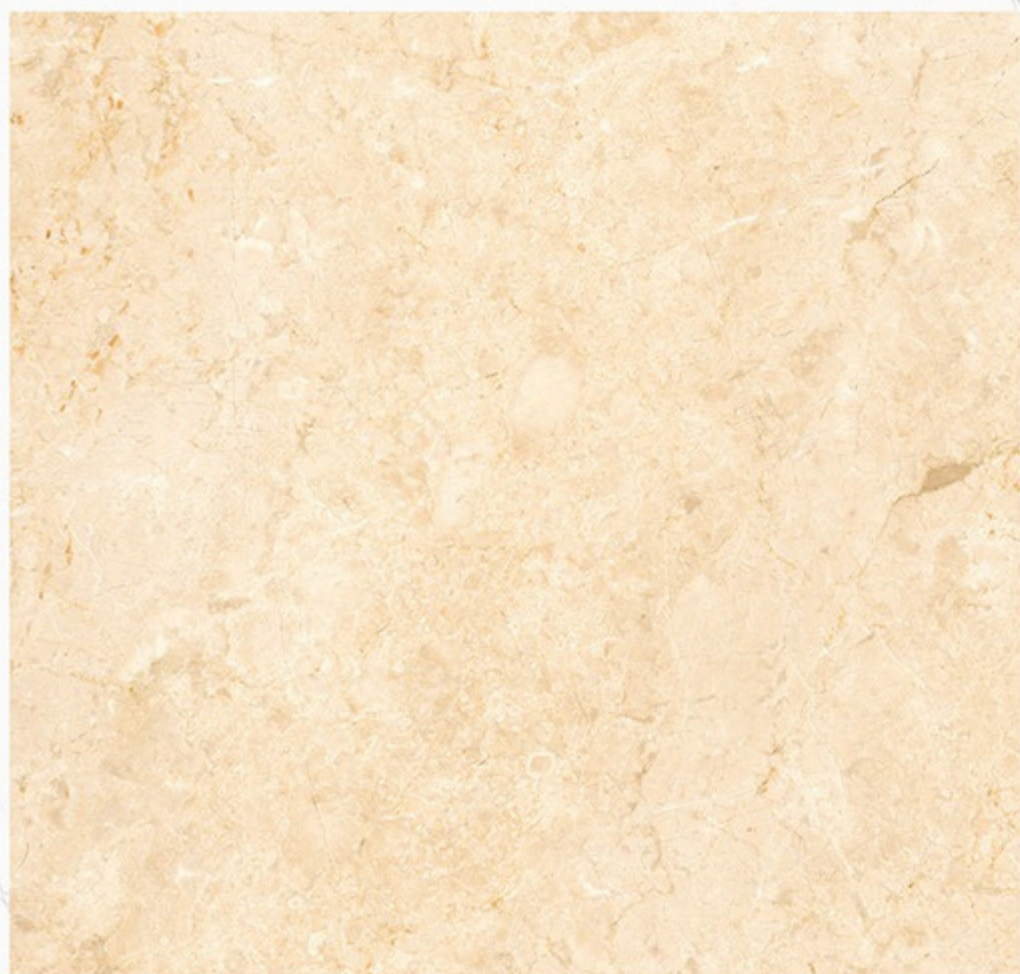




BRECCIA BARK
FINISH - GLOSSY



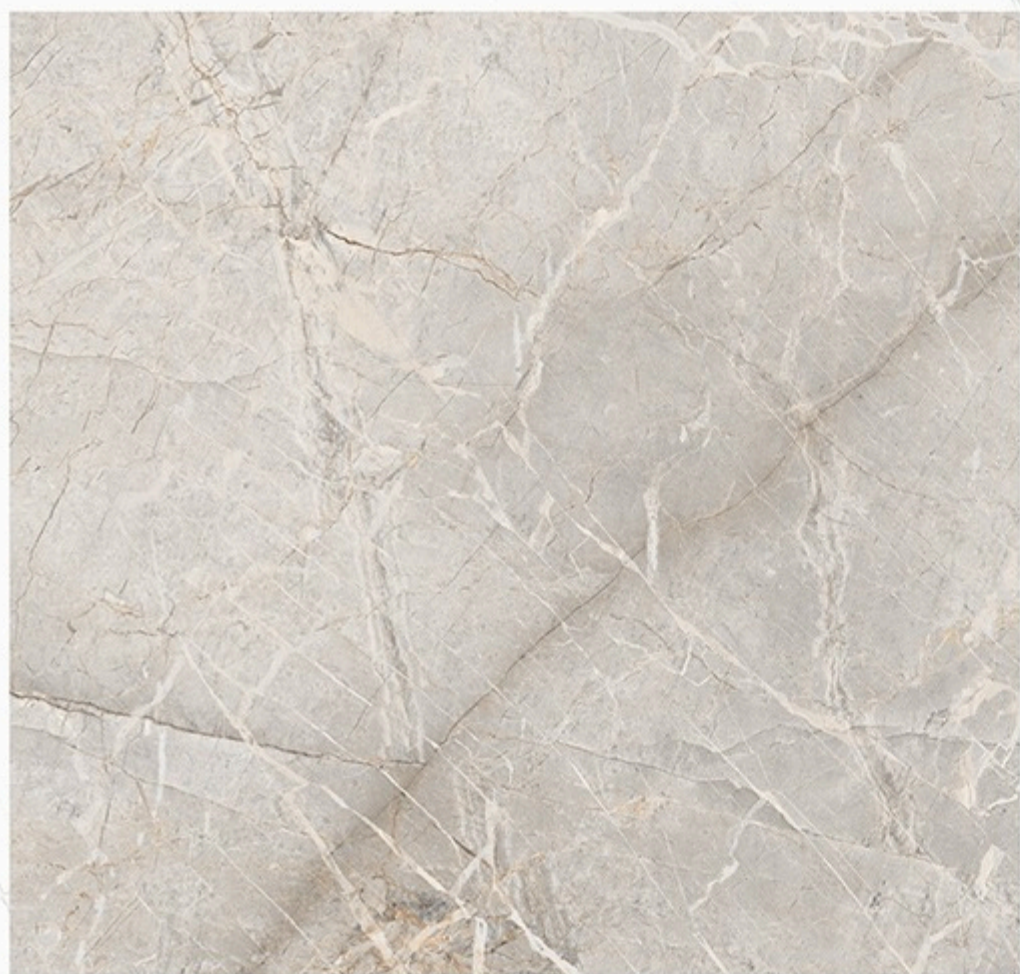




BURKINA BEIGE
FINISH - GLOSSY







CARTIAN LIGHT GREY
FINISH - GLOSSY







CASING GREY
FINISH - GLOSSY







CREMA MARFIL
FINISH - GLOSSY







DORIS GREY
FINISH - GLOSSY







DYNA BEIGE
FINISH - GLOSSY







ITALIAN TRAVENTINO
FINISH - GLOSSY







ELEGANCE BEIGE
FINISH - GLOSSY







ELEGANCE GREY
FINISH - GLOSSY







FLORENCE BEIGE
FINISH - GLOSSY







COSMIC BEIGE
FINISH - GLOSSY







FRENCH COPPER
FINISH - GLOSSY







HALDEN BEIGE
FINISH - GLOSSY







LELACA BEIGE
FINISH - GLOSSY



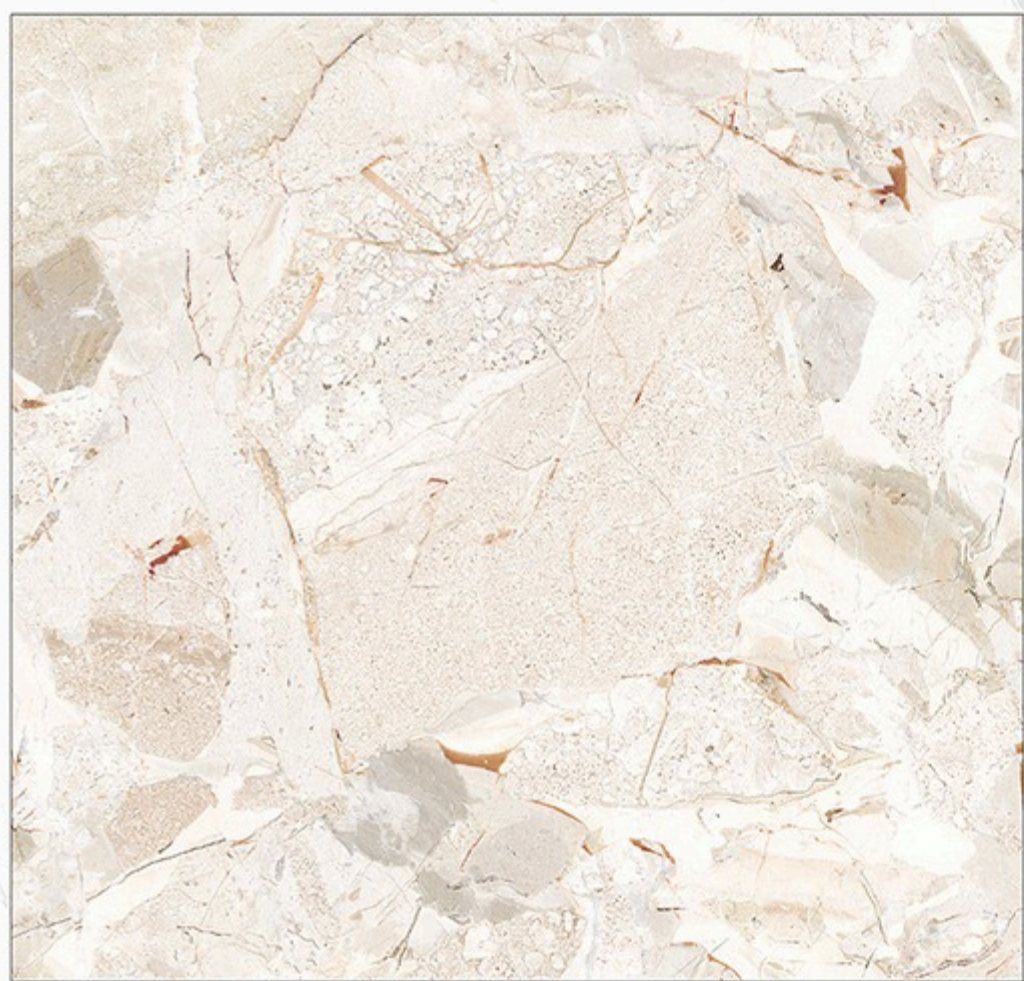




BRECCIA ROYAL
FINISH - GLOSSY







ICONIC WHITE
FINISH - GLOSSY



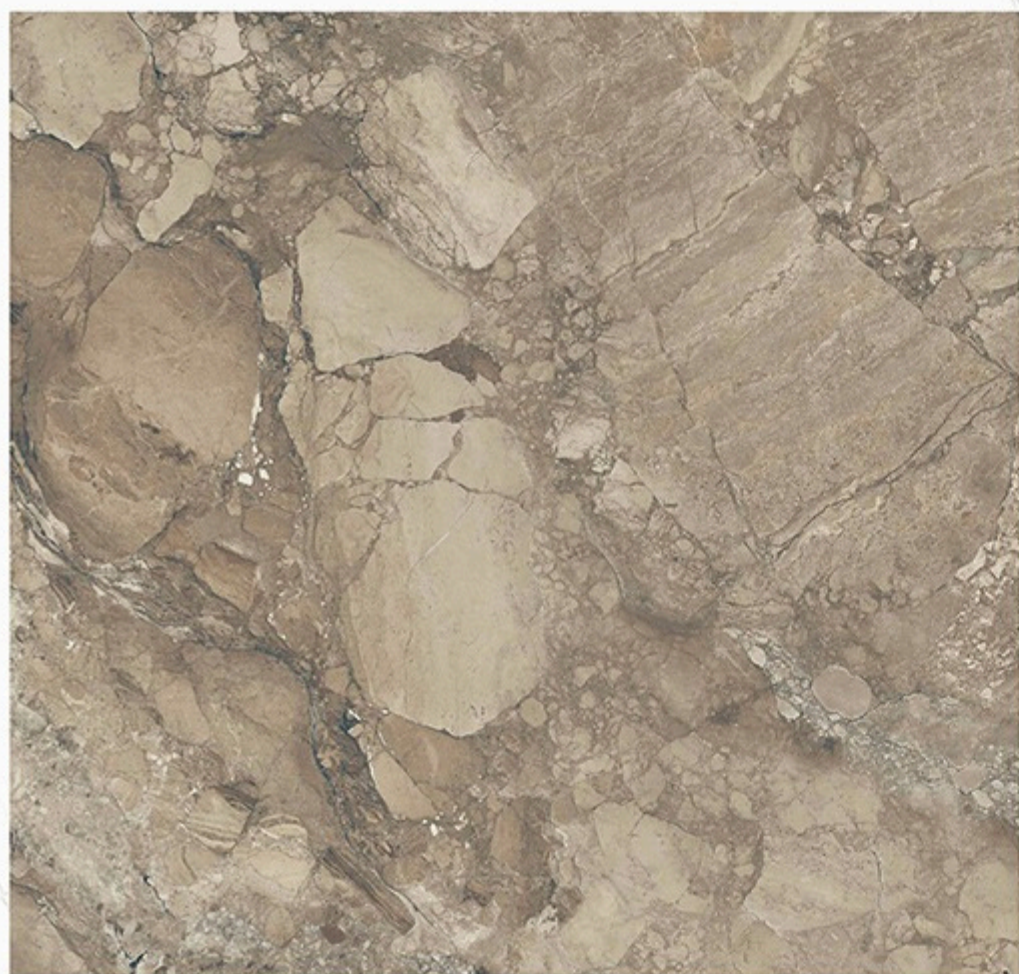




EMPERADOR GOLD
FINISH - GLOSSY

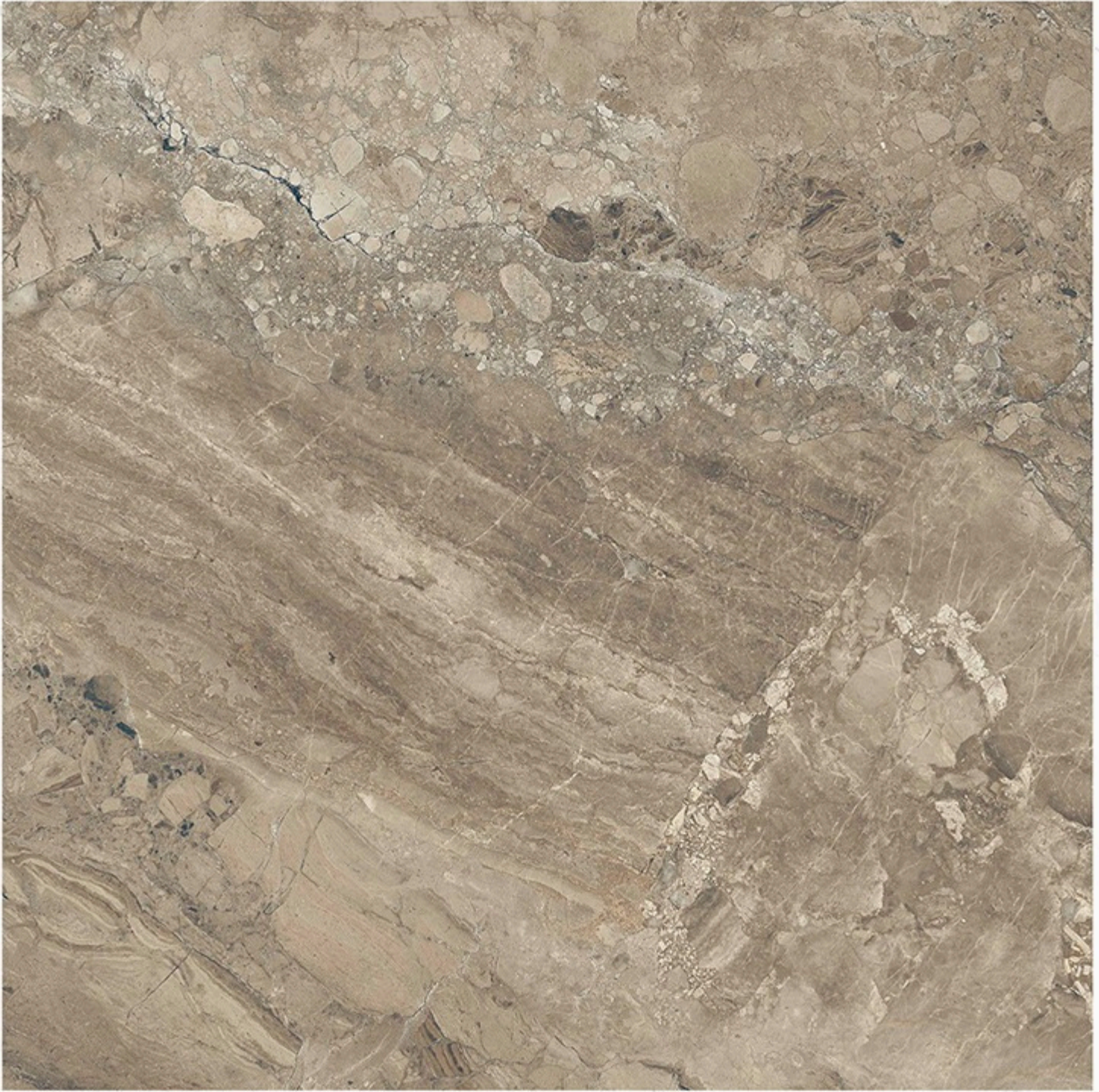
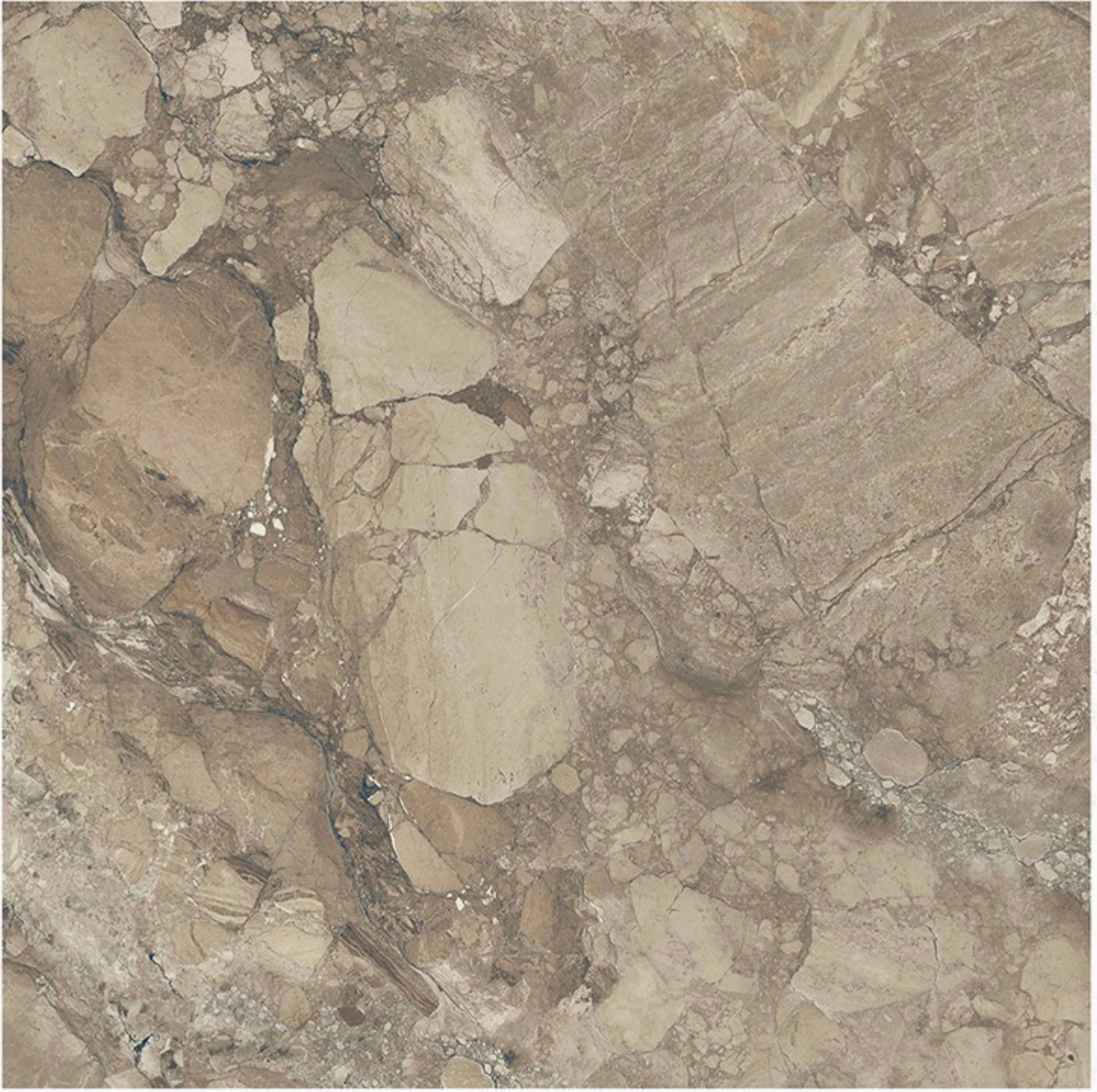






NAIROBI TAN
FINISH - GLOSSY

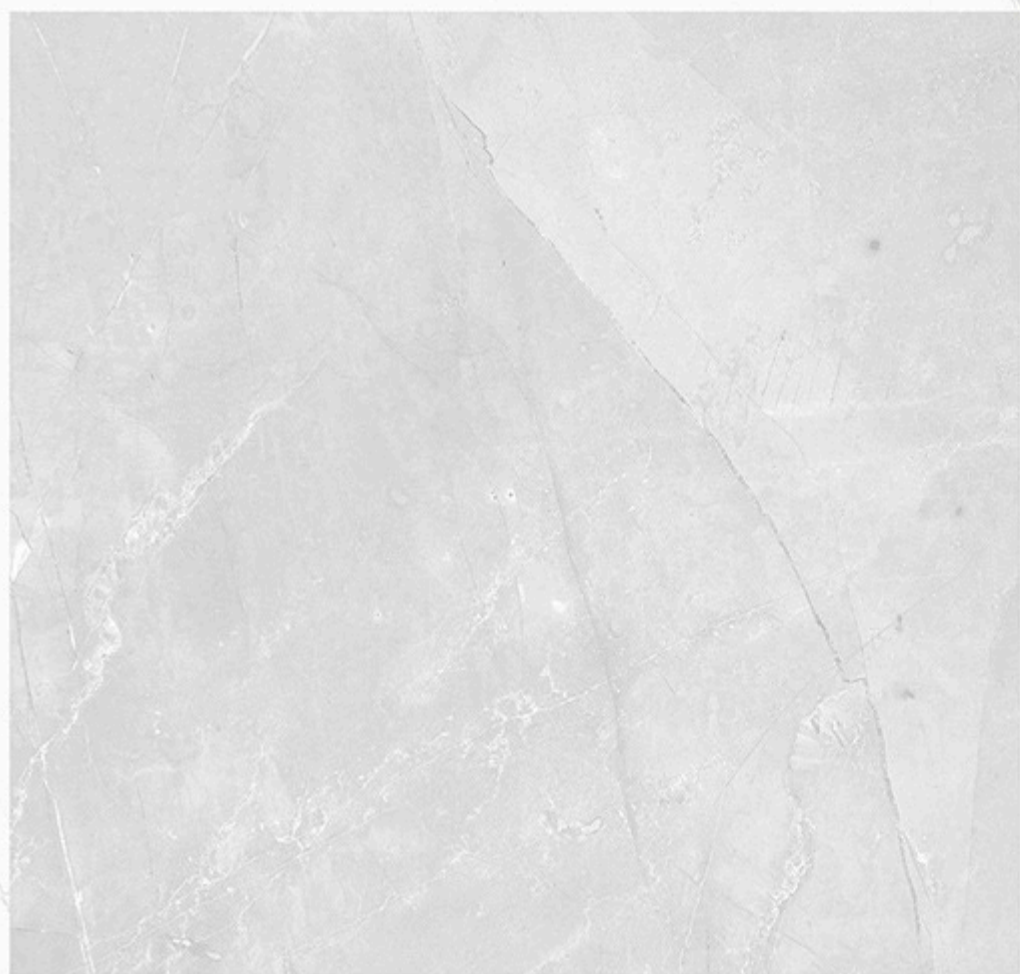






JORDAN IVORY
FINISH - GLOSSY





PERLATO GREY
FINISH - GLOSSY







PAITRA BROWN
FINISH - GLOSSY

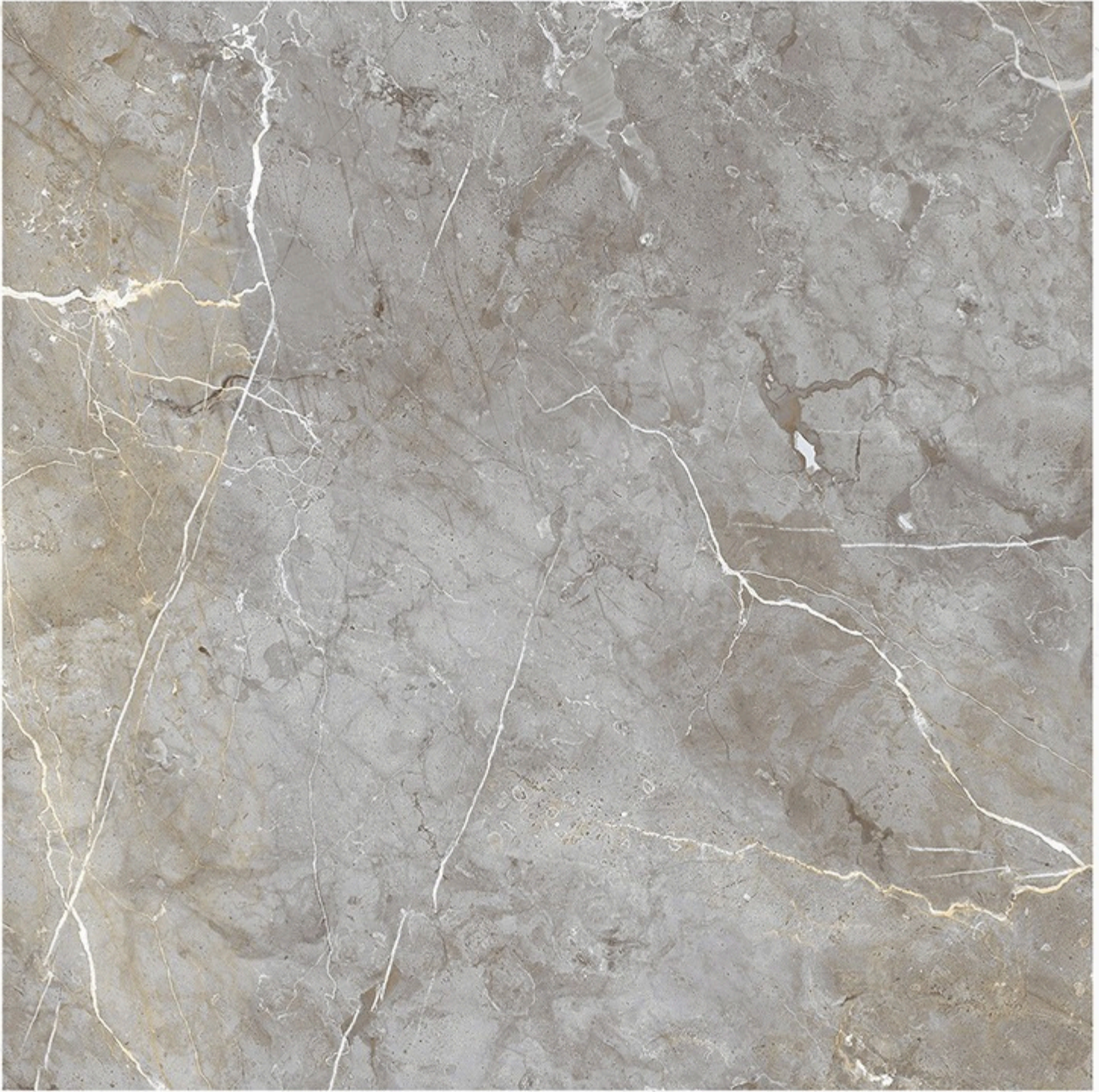






PORTANTA GRIS
FINISH - GLOSSY







RENOVA SILVER
FINISH - GLOSSY

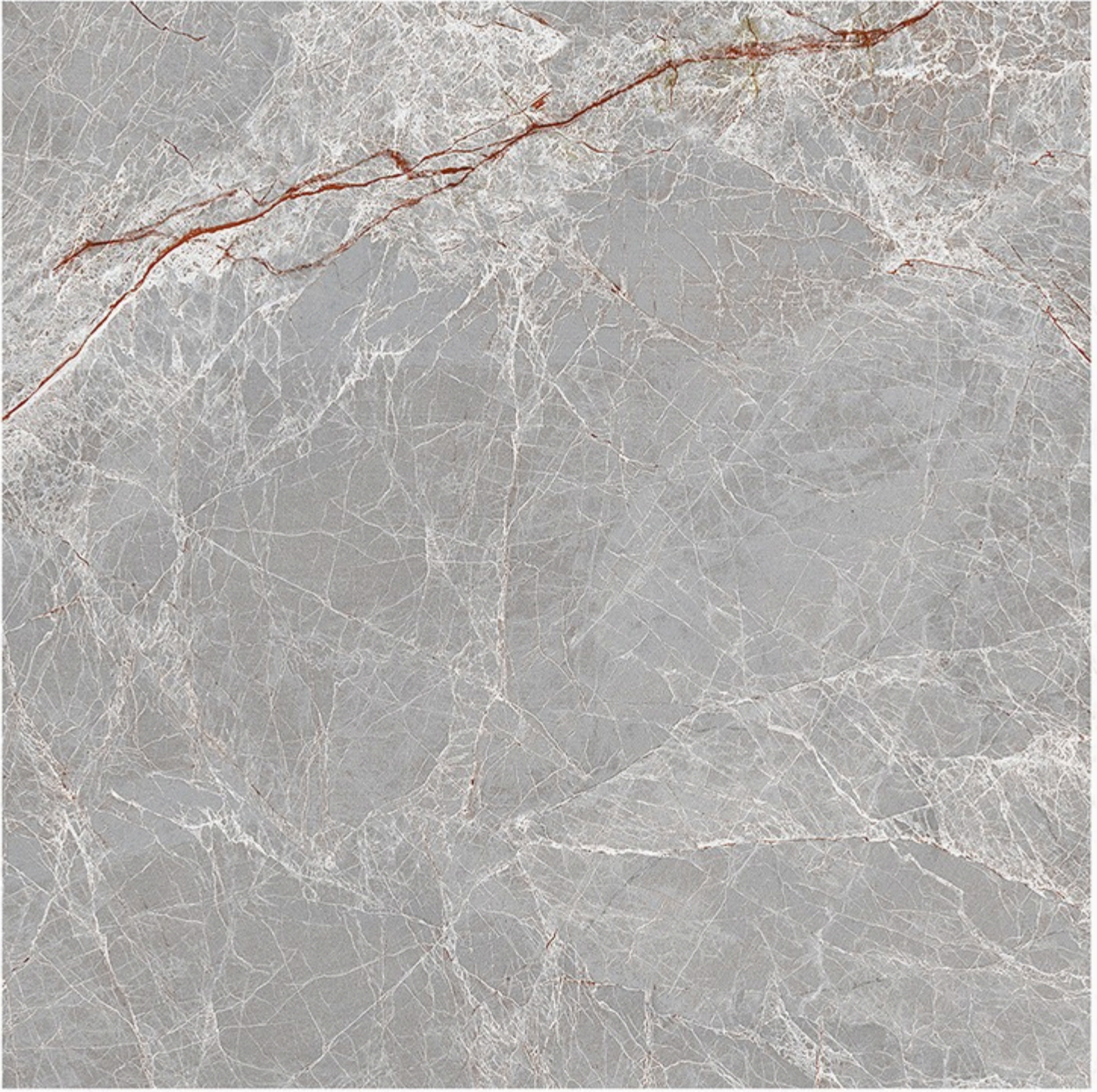






SPREDA GREY
FINISH - GLOSSY







SYDNEY CREMA
FINISH - GLOSSY







TOLEDO CREMA
FINISH - GLOSSY







VERSACE GOLD
FINISH - GLOSSY

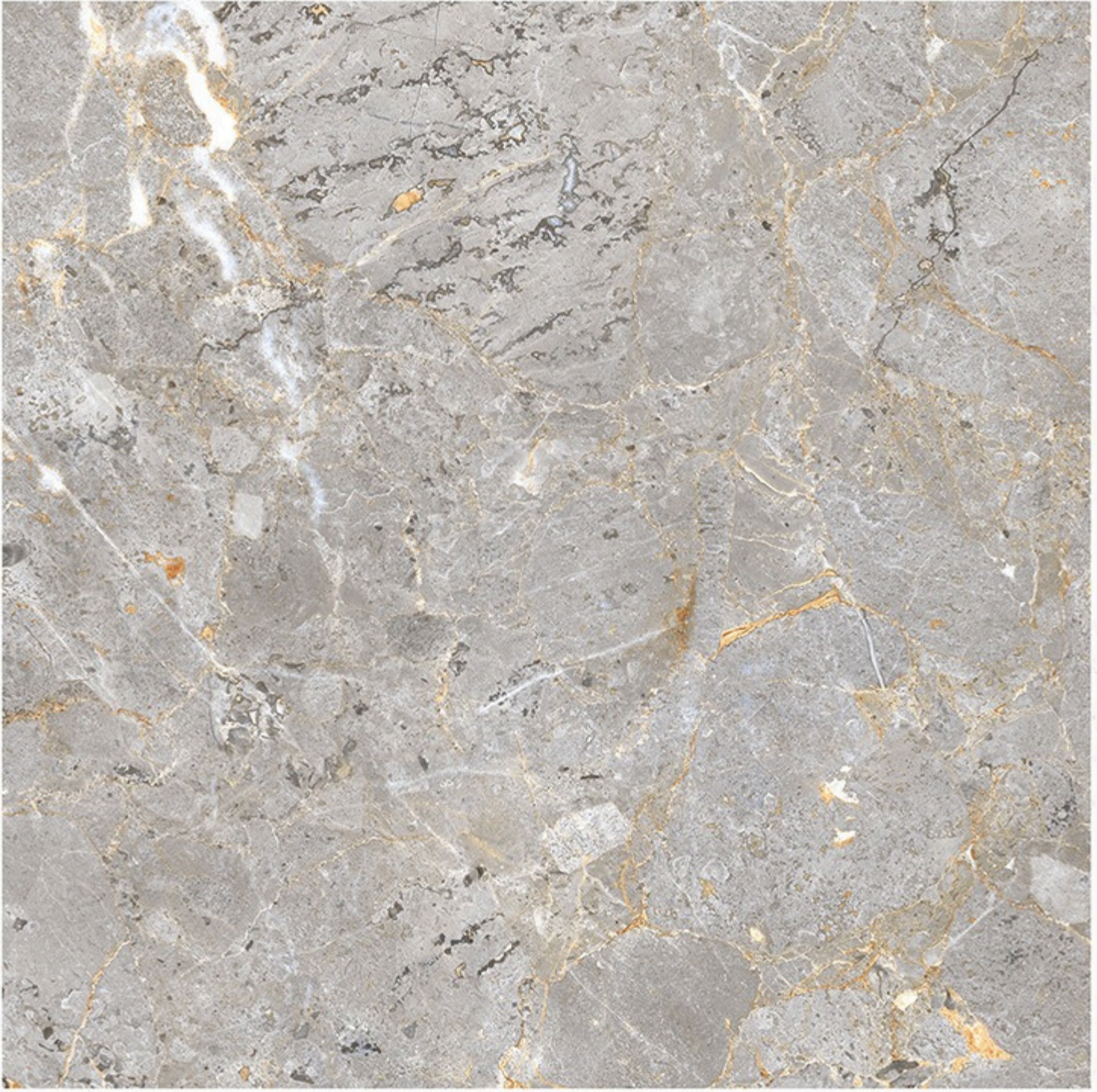






VERSACE GREY
FINISH - GLOSSY





Technical Specification

CHARACTERISTICS	STANDARD AS PER ISO-13006/En14411 GROUP	VALUES	TEST METHOD
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REGULATORY PROPERTIES

Deviation in Lenth & Width	0.50%	0.20%	ISO - 10545-2
Deviation in Thickness	0.50%	0.50%	ISO - 10545-2
Straightness of Sides	0.50%	0.20%	ISO - 10545-2
Rectangularity	0.50%	0.20%	ISO - 10545-2
Surface Flatness	0.50%	0.20%	ISO - 10545-2
Color Difference	Unaltered	No Change	ISO - 10545-16
Glossiness	As per Mfg.	>90%	Glossmeter

STRUCTURAL PROPERTIES

Water Absorption	<0.05%	<0.05%	ISO - 10545-3
Apparent Density	>2.00 g/cc	>2.10 g/cc	DIN 51082

MASSIVE MECHANICAL PROPERTIES

Modulus of Repture	Min 35N/MM2	Min 40N/MM2	ISO - 10545-4
Breaking Strength	Min. 1300 N	Min. 2000 N	ISO - 10545-4
Impact Resistance	As per Mfg.	Min. 0.55	ISO - 10545-5

SURFACE MECHANICAL PROPERTIES

Surface Abrasion Resistance	As per Mfg.	Min. class 3	ISO - 10545-7
Moh's Hardness	As per Mfg.	Min. class 4	EN 101

THERMO HYGROMETRIC PROPERTIES

Frost Resistance	No Damage	No Damage	ISO - 10545-12
Thermal Shock Resistance	No Damage	No Damage	ISO - 10545-09
Moisture Expansion	Nil	Nil	ISO - 10545-10
Thermal Expansion	Max 9.0x10 -6	Max 6.5x10 -6	ISO - 10545-08
Crazing Resistance	As per Mfg.	Min 10 Cycle	ISO - 10545-11

52

CHEMICAL PROPERTIES

Chemical Resistance	No Damage	No Damage	ISO - 10545-13
Stain Resistance	Resistant	Resistant	ISO - 10545-14

SAFETY PROPERTIES

Slip Resistance	As per Mfg.	>0.40	ISO - 10545-17
Fire Resistance	As per Mfg.	Fire Proof	N.A.

Packing Detail

SIZE (in mm)	THICKNESS APPROX	PIECES / PER BOX	COVERAGE AREA IN SQ.M	BOX WEIGHT (APPROX.)
800X800 MM	9MM	3	1.92	38 KG