



Exterior Building Facades

an
impeccable
marble look
& feeling



Sairom[®]
CERA INTERNATIONAL

Resemblance of our tiles to natural stones is absolutely delightful.

"The marble type granular or vein like structure is not limited to surface, but goes to the depth of the total cross section of tile."

it can be ground or cut or chamfered and yet the granular beauty will unveil its glory to the fullest.

 **9mm thickness**



FLEXURAL RESISTANCE
RESISTENCIA A LA FLEXION



FROST PROOF
RESISTENCIA A LA HELADA



WEAR RESISTANCE
RESISTENCIA AL DESGASTE



SCRATCH RESISTANCE
RESISTENCIA AL RAYADO



THERMIC IMPACT RESISTANCE
RESISTENCIA AL CHOQUE TERMICO



SLIP RESISTANCE
RESISTENCIA AL DESLIZAMIENTO



STAIN RESISTANCE
RESISTENCIA A LAS MANCHAS



CHEMICAL RESISTANCE
RESISTENCIA QUIMICA



ABSORPTION RESISTANCE
RESISTENCIA A LA ABSORCION



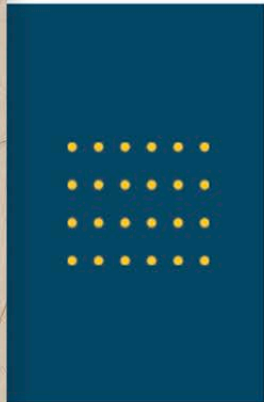
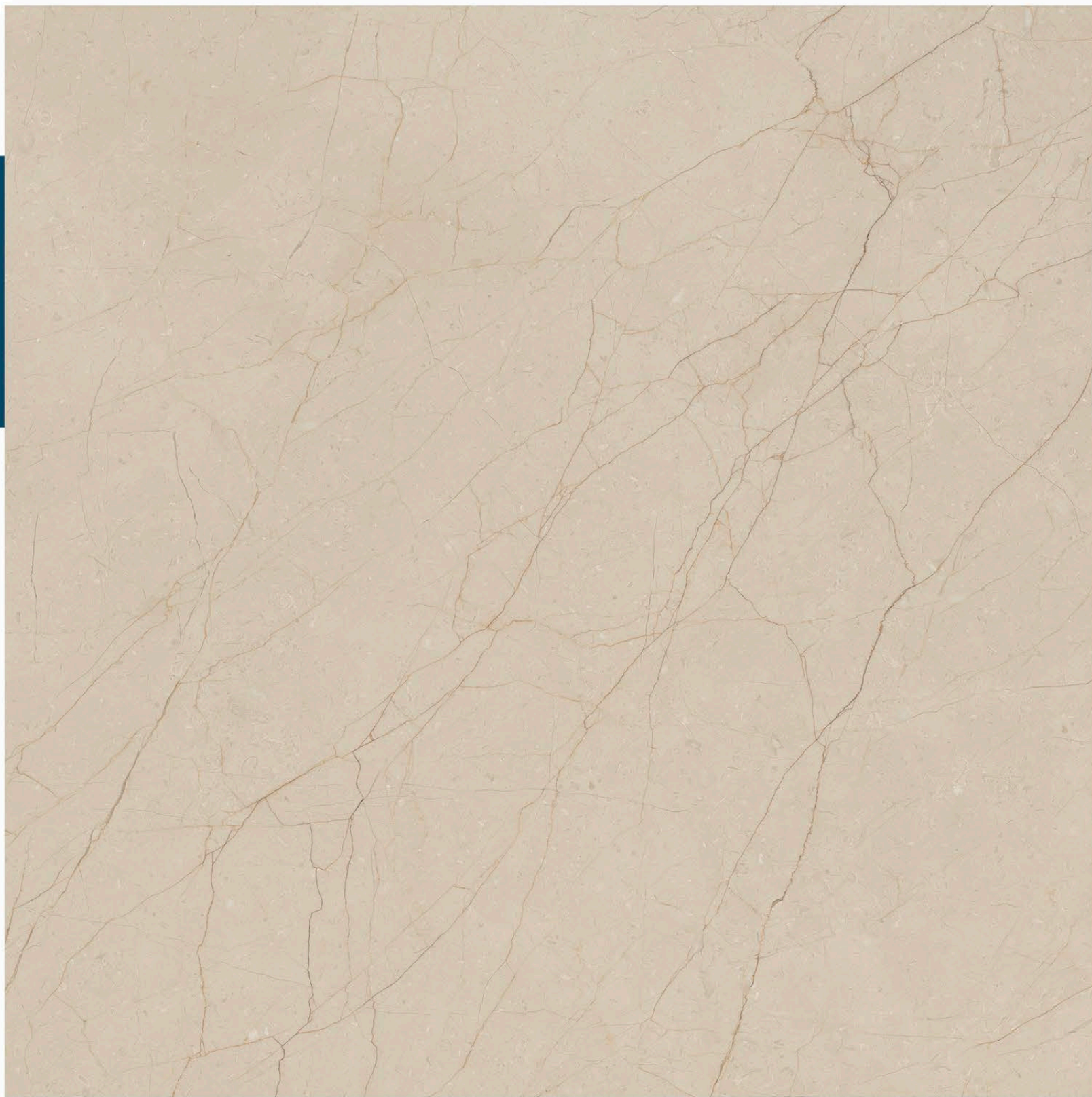
EASY TO CLEAN
FACIL LIMPIEZA



EASY TO INSTALL
FACIL COLOCACION

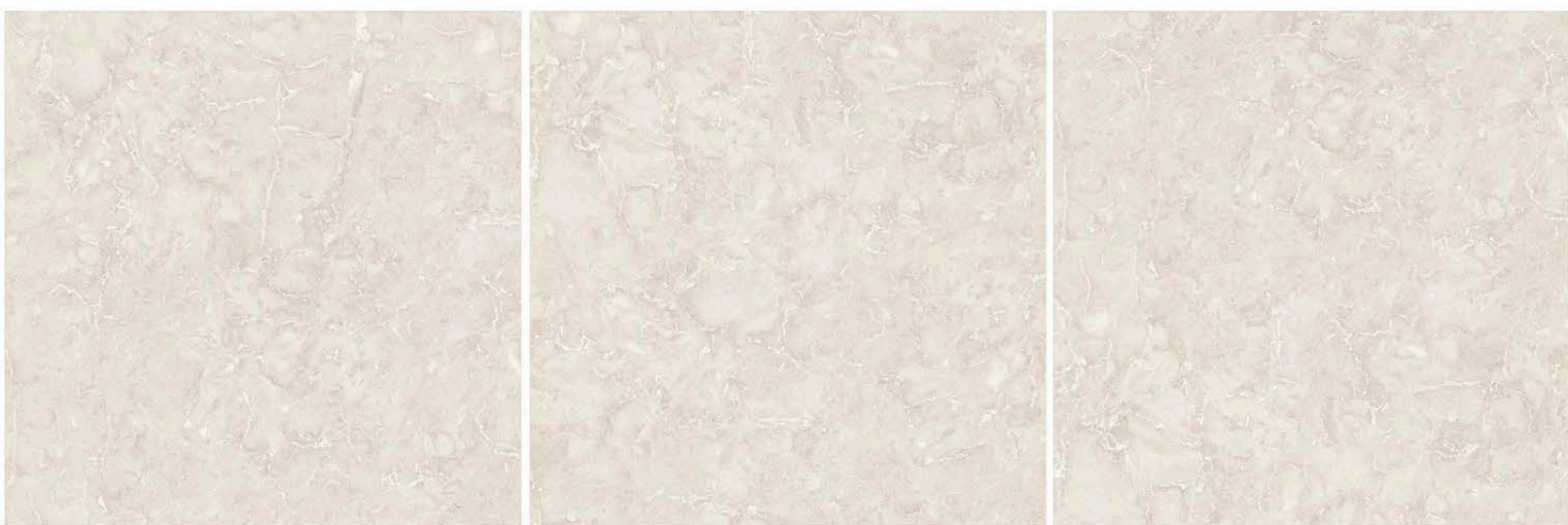


ECOLOGICAL
ECOLOGICO



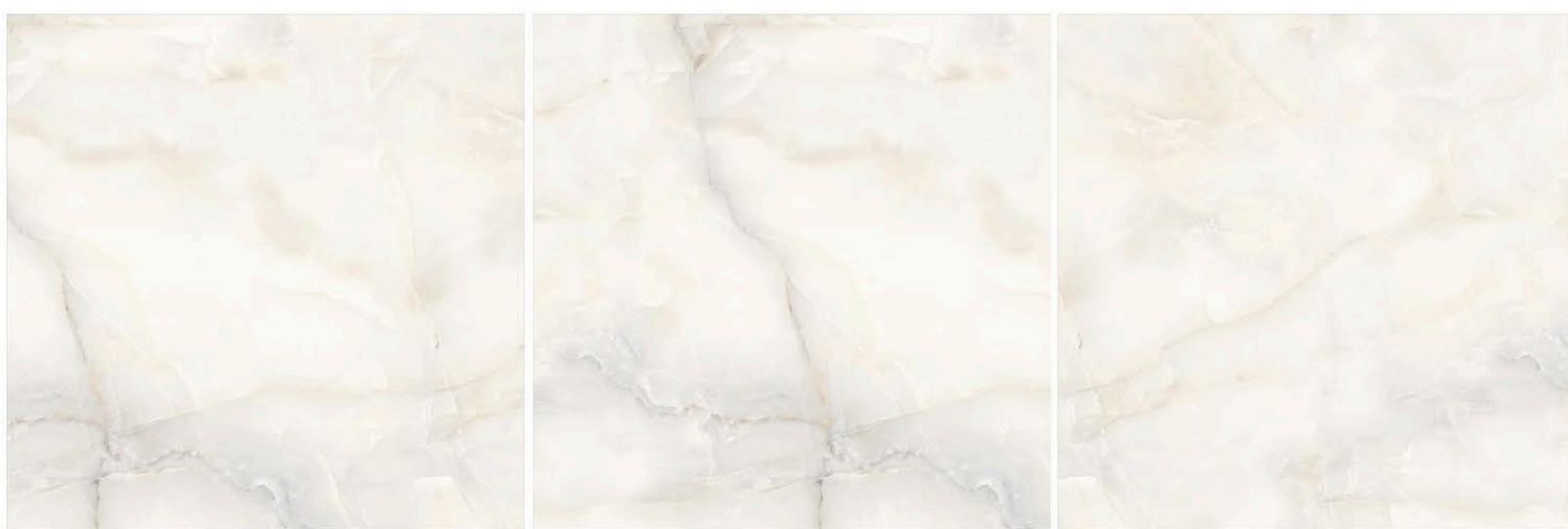
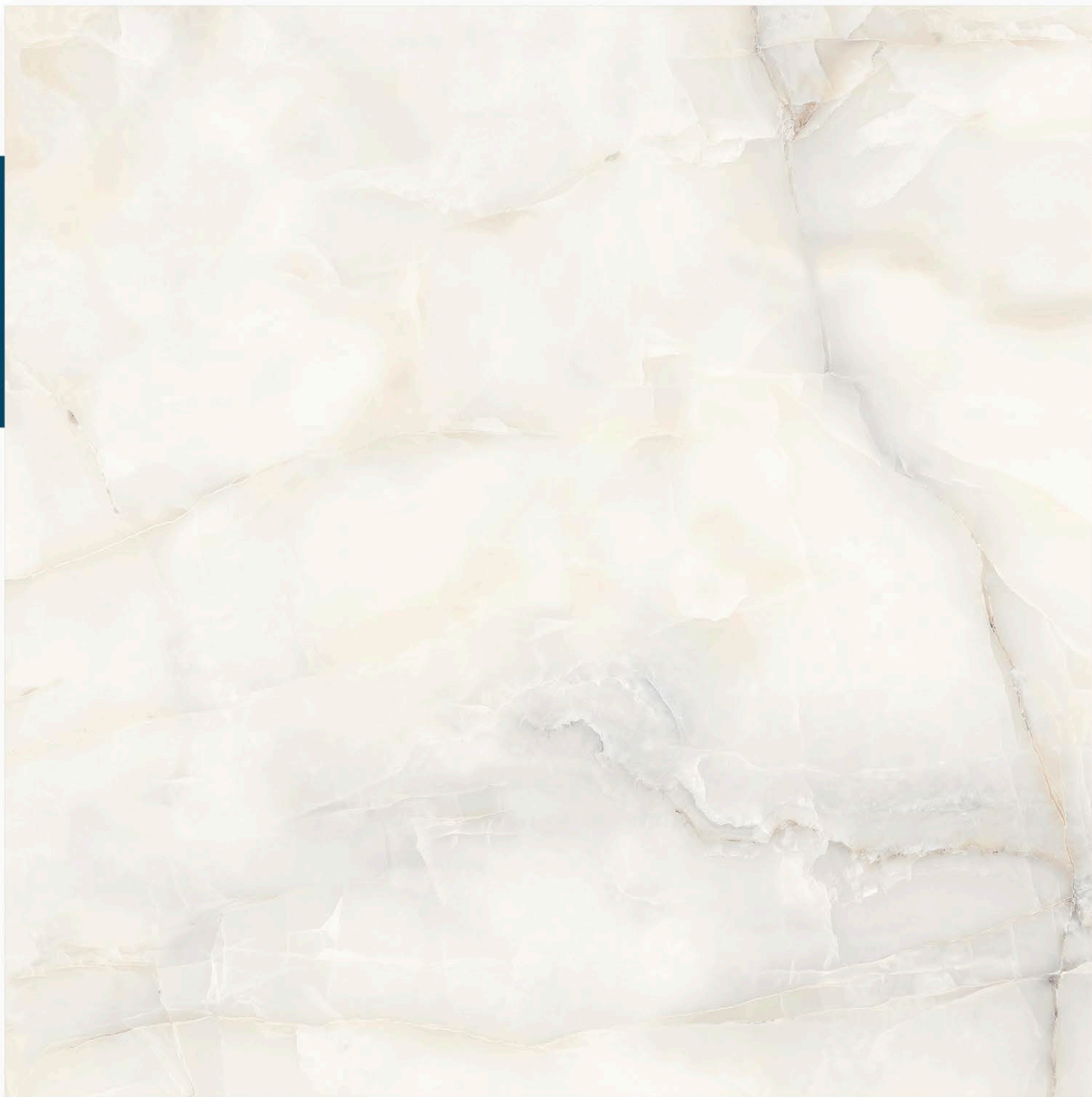
ANTICA NATURAL

1200 X 1200 MM , GLOSSY ,



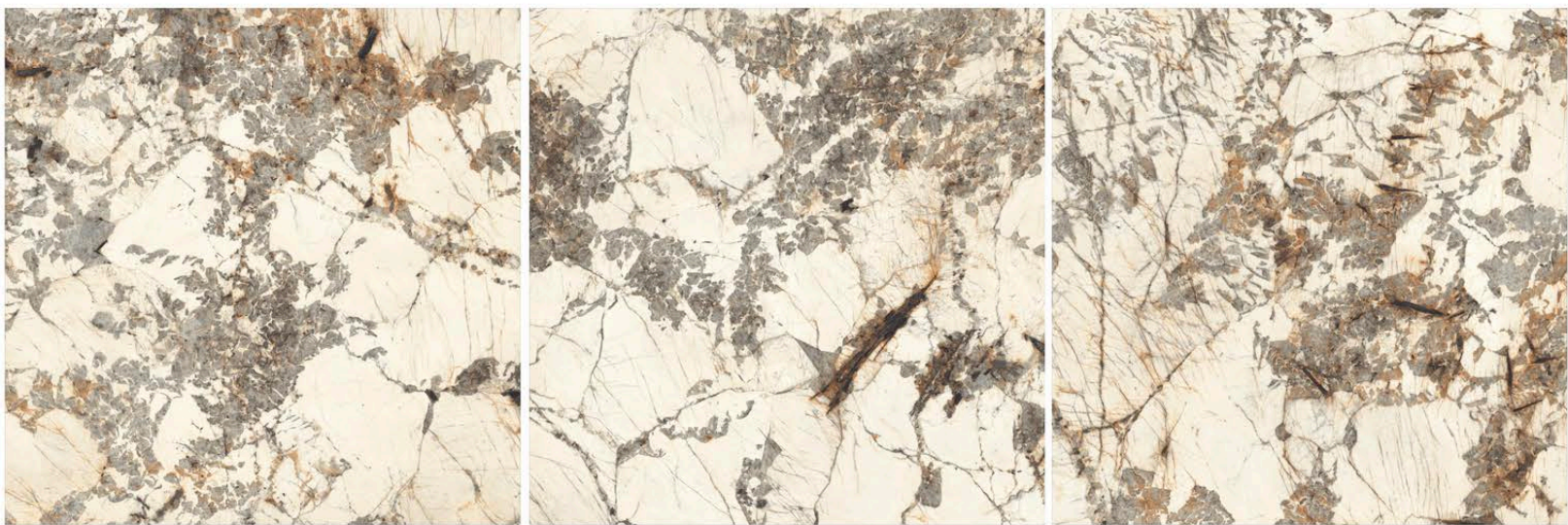
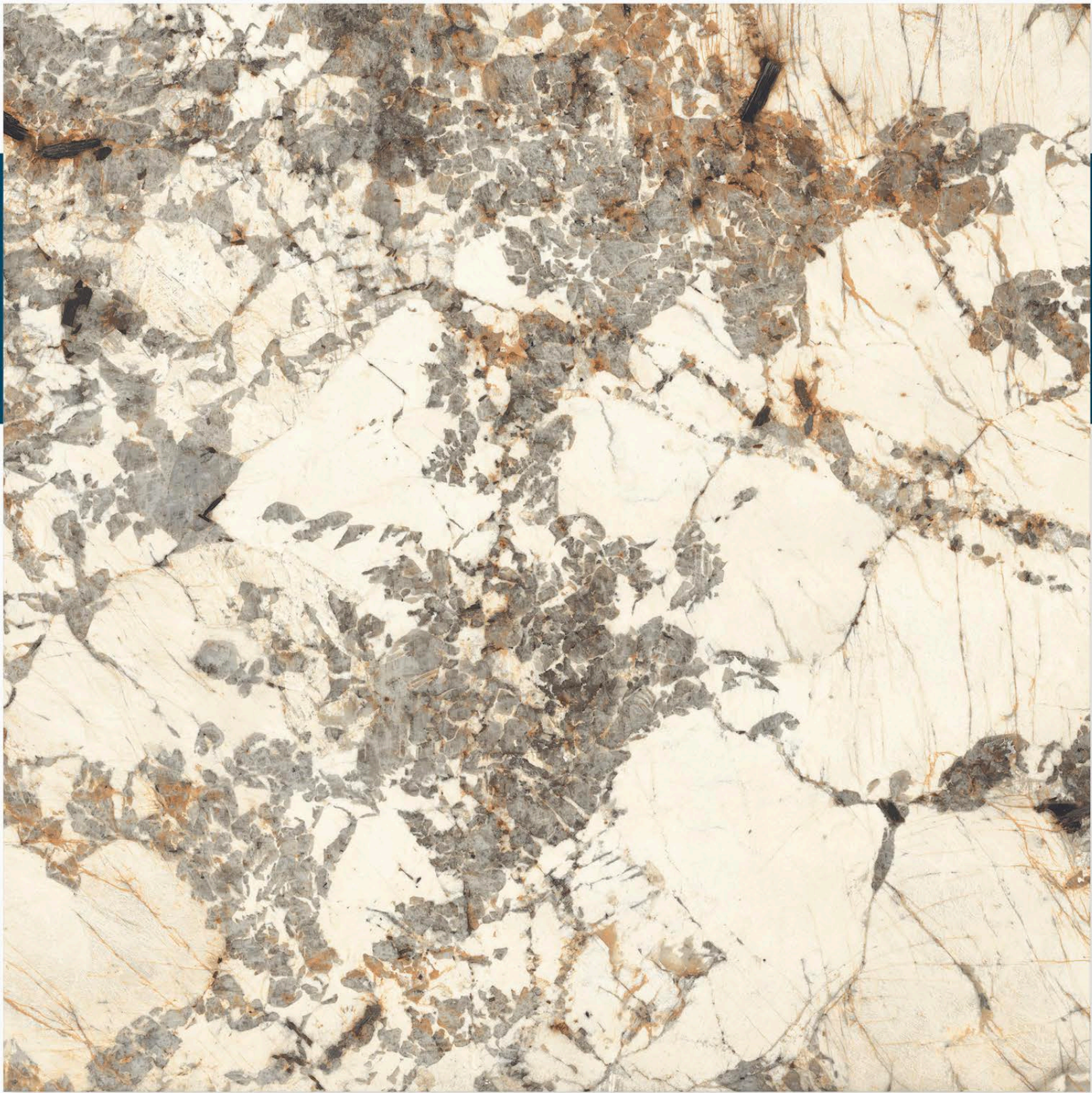
ANTRESIT BIANCO

1200 X 1200 MM , GLOSSY ,



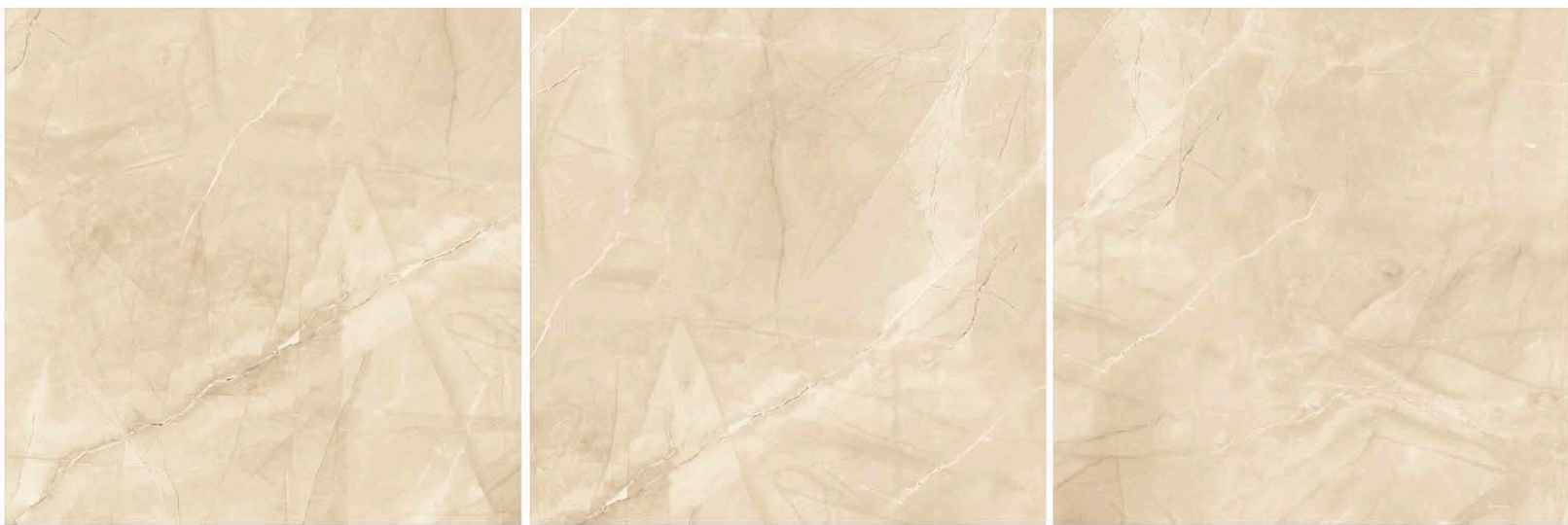
AQUARIS ONYX GREY

1200 X 1200 MM , GLOSSY ,



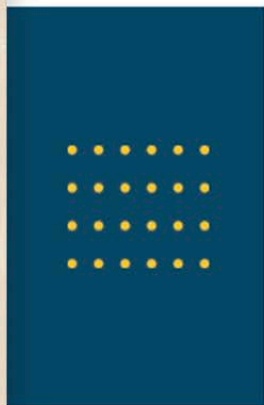
ARISTONE CEROBÉ

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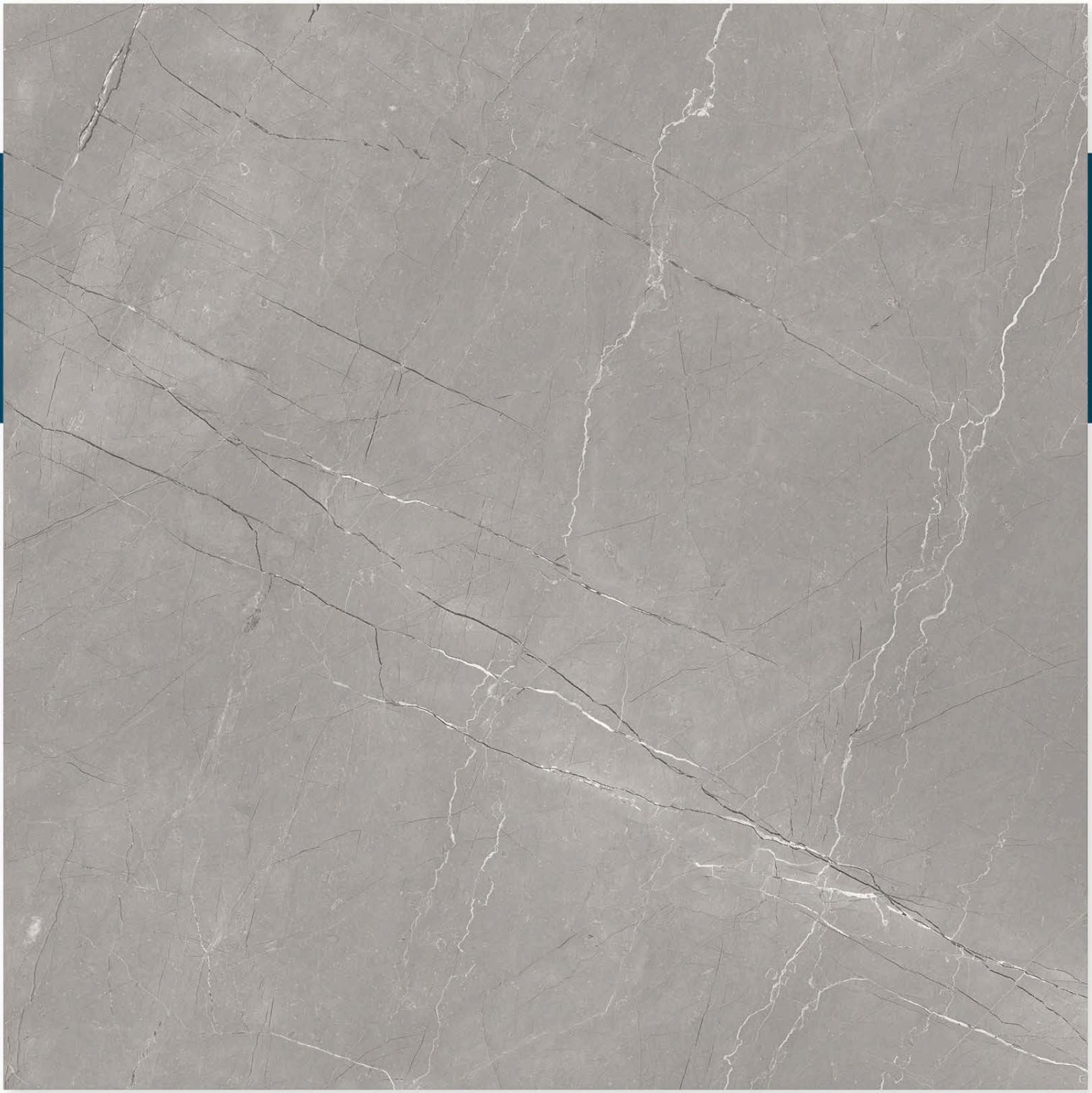
ARMANI BEIGE

1200 X 1200 MM , GLOSSY ,



ARMANI ORIENT

1200 X 1200 MM , GLOSSY ,



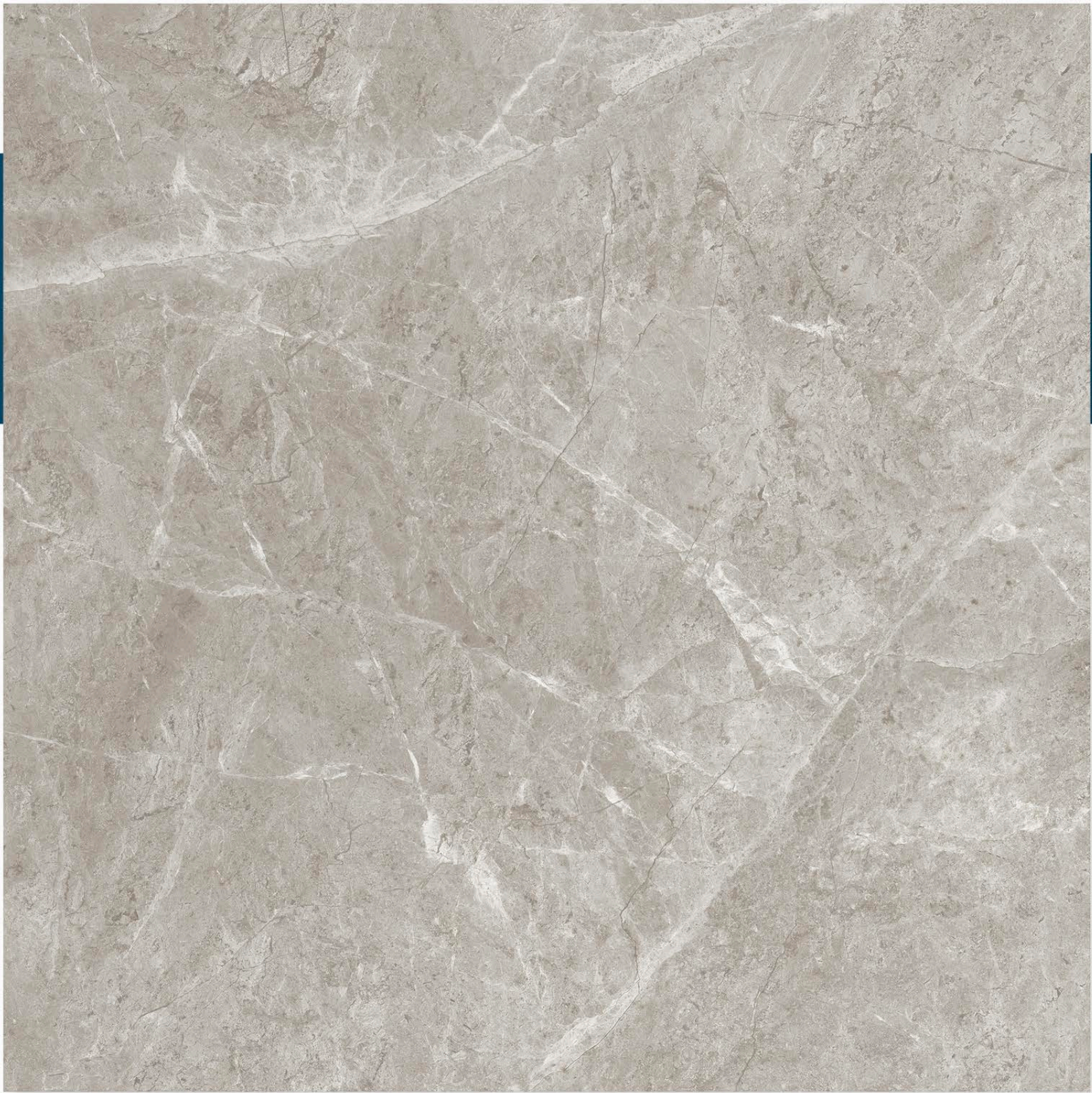
ASHPAR GREY

1200 X 1200 MM ,GLOSSY ,



BEETEL BEIGE

1200 X 1200 MM , GLOSSY ,



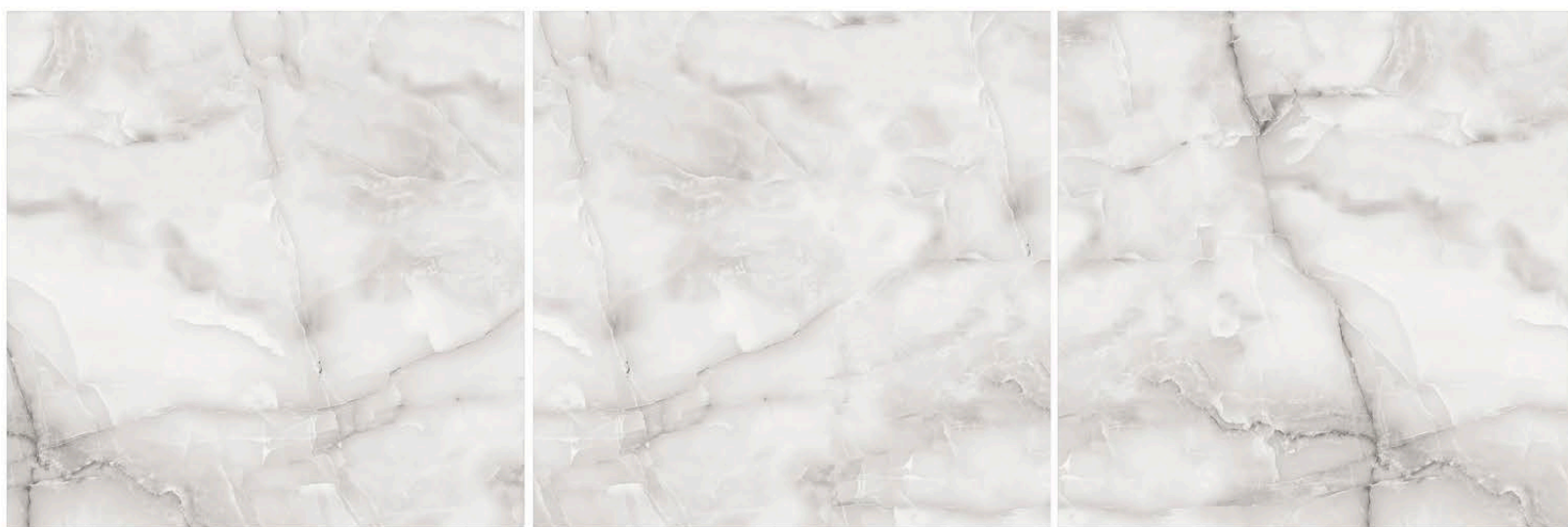
BEETEL GREY

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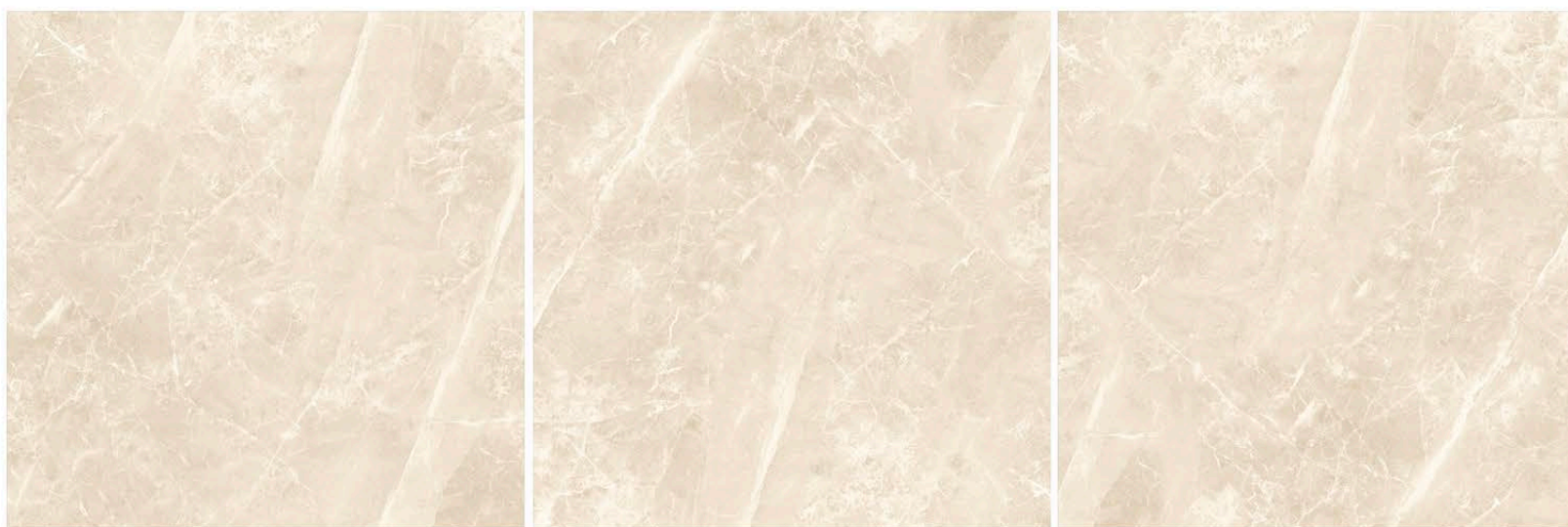
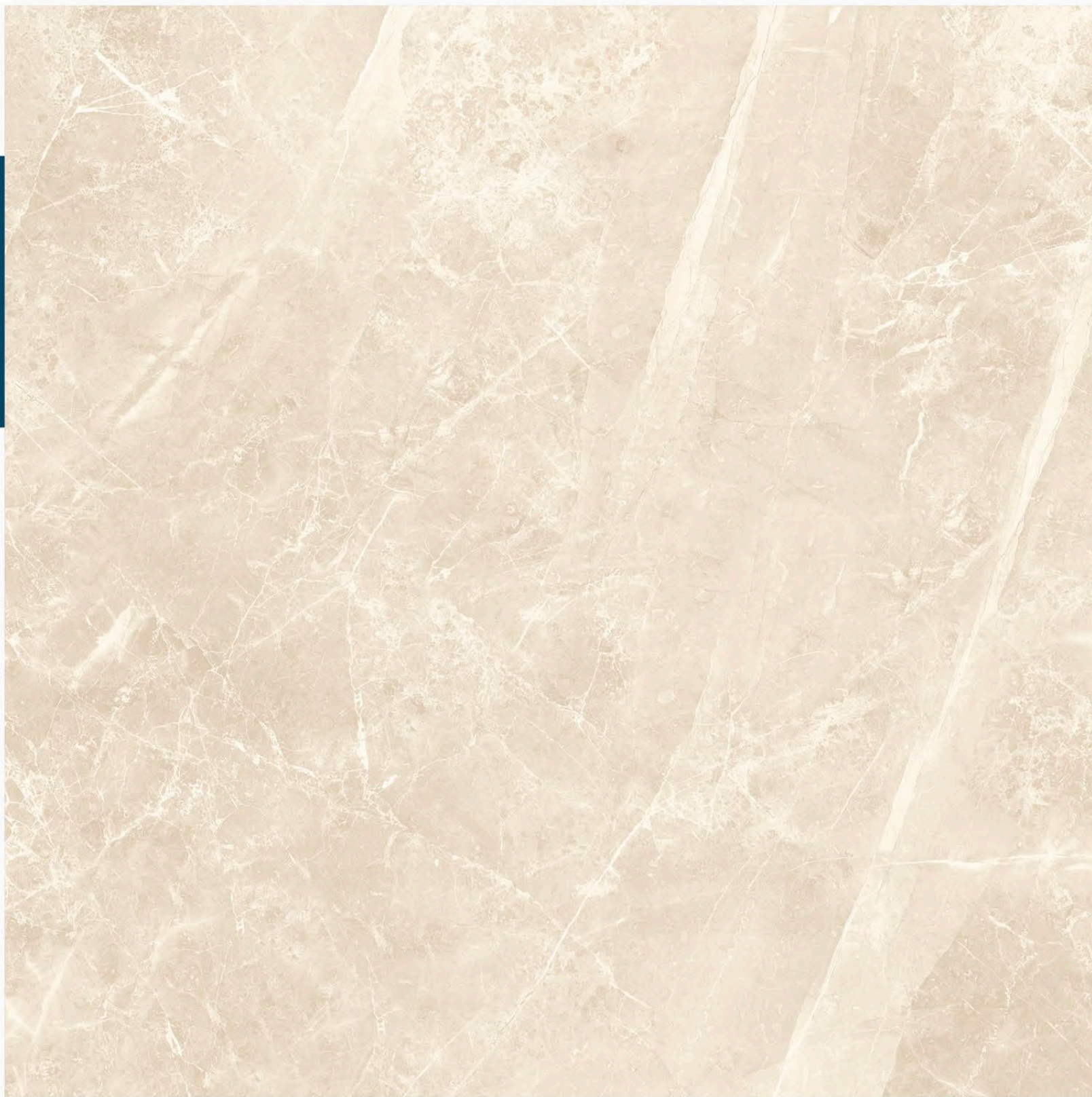
BIANCO CARRARA

1200 X 1200 MM , GLOSSY ,



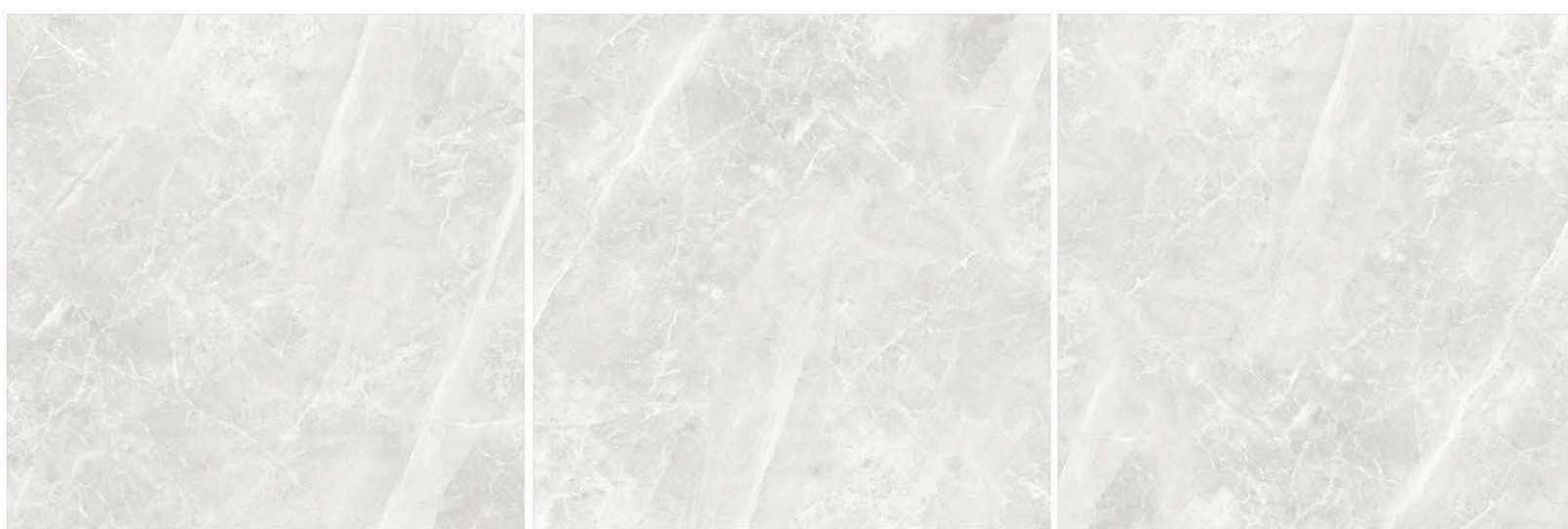
BIANCO ONICO

1200 X 1200 MM , GLOSSY ,



BOSTAN BEIGE

1200 X 1200 MM , GLOSSY ,



BOSTAN CLOUD

1200 X 1200 MM , GLOSSY ,



BOTTICINO CLASSIC

1200 X 1200 MM , GLOSSY ,



BOTTICINO ROYALE

1200 X 1200 MM , GLOSSY ,



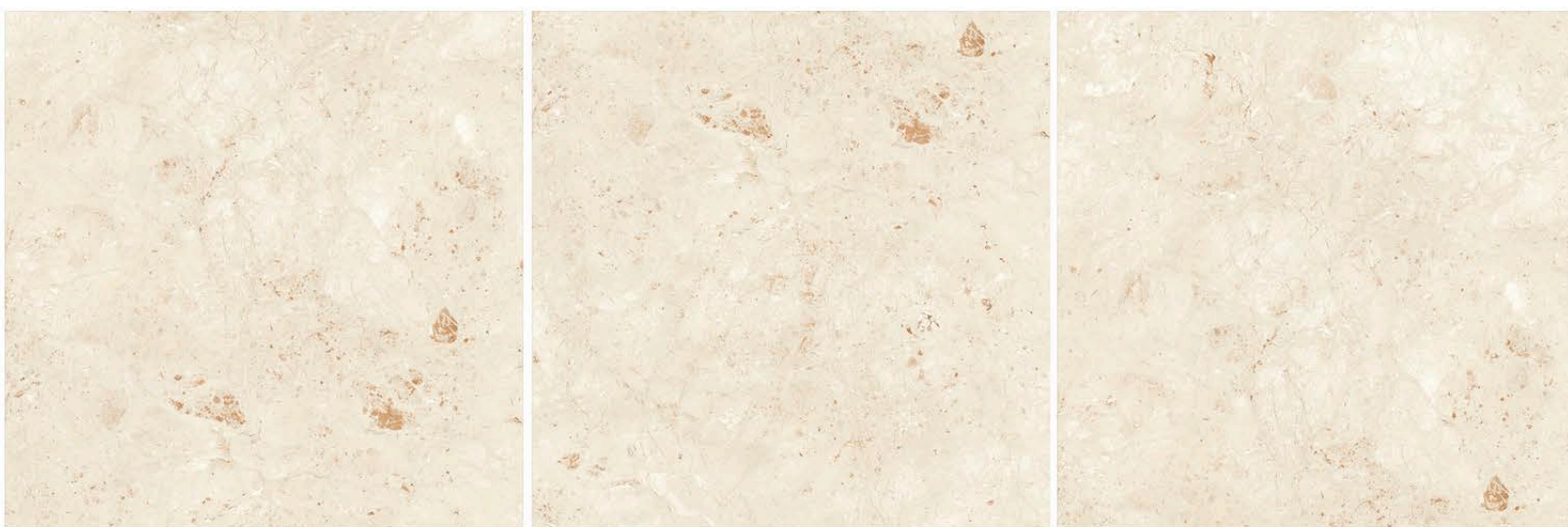
BOVESPA BROWN

1200 X 1200 MM ,GLOSSY ,



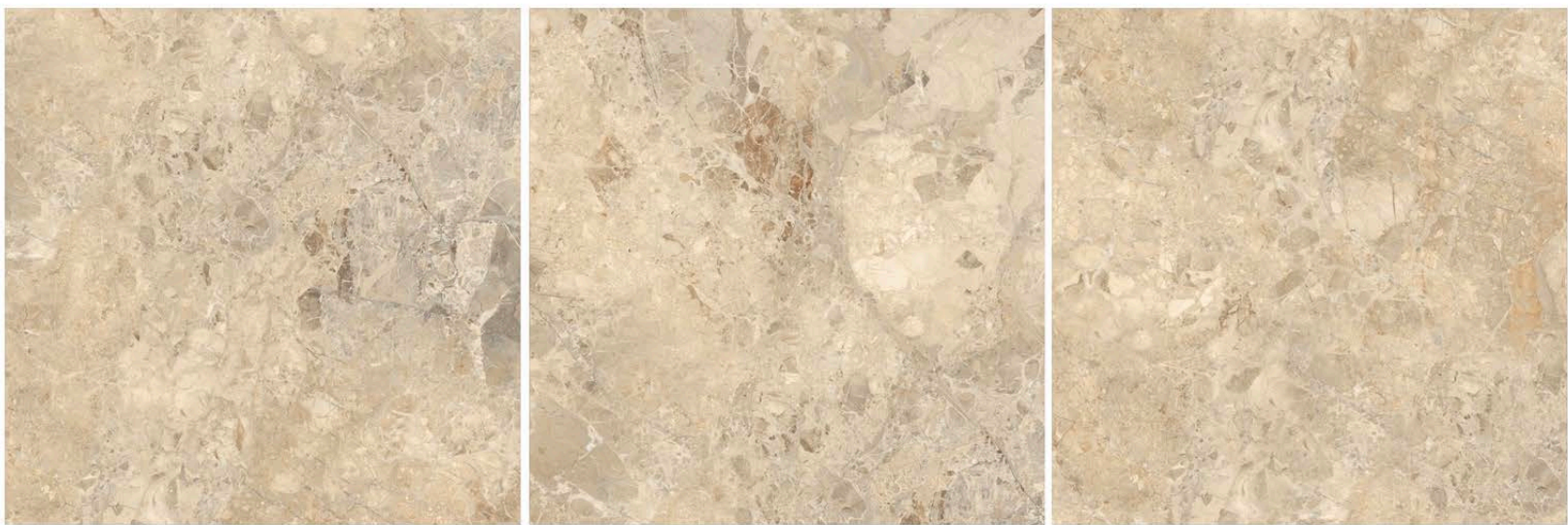
BRECCIA GOLD

1200 X 1200 MM ,GLOSSY ,



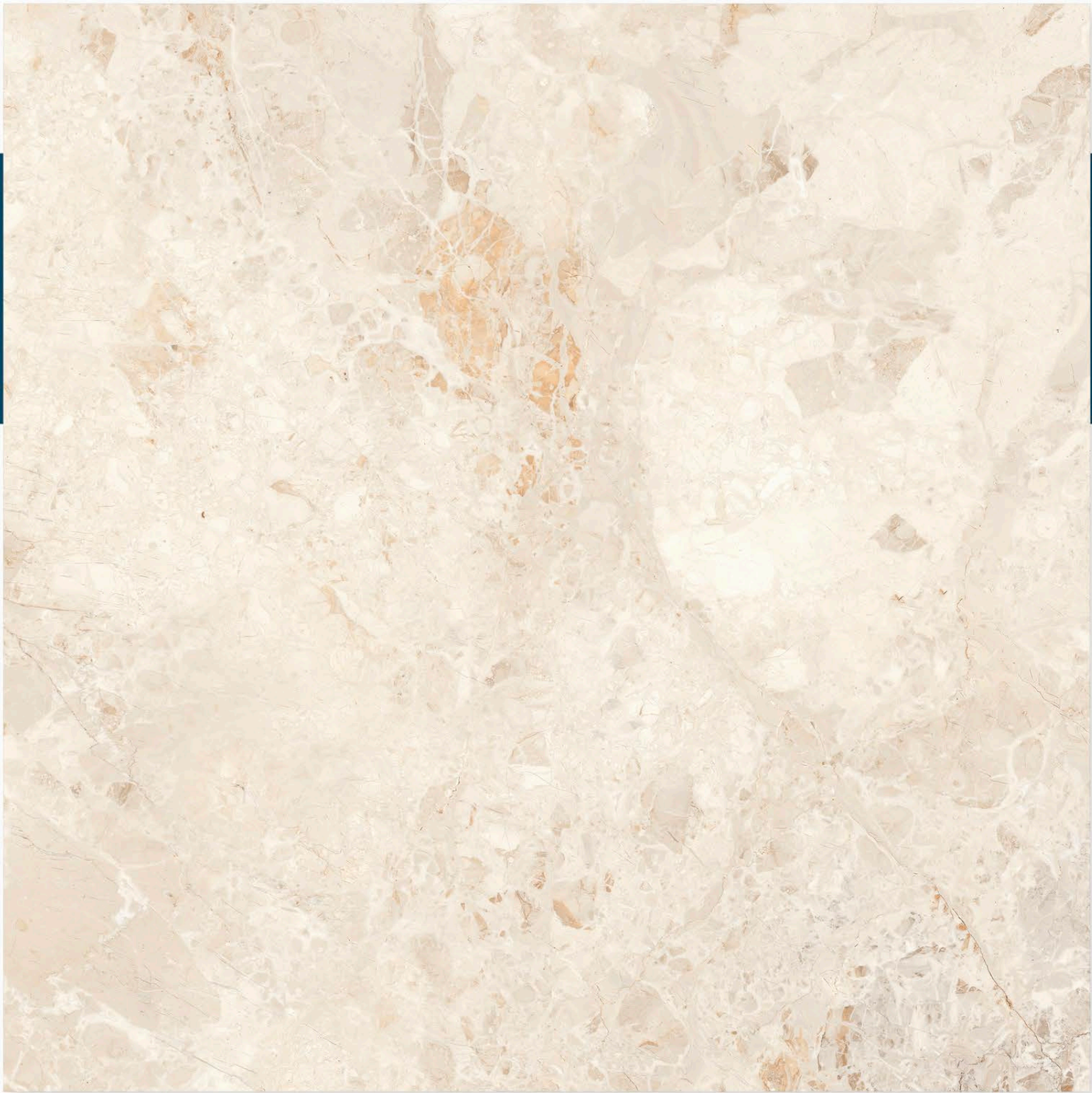
BRECCIA ONICIATA

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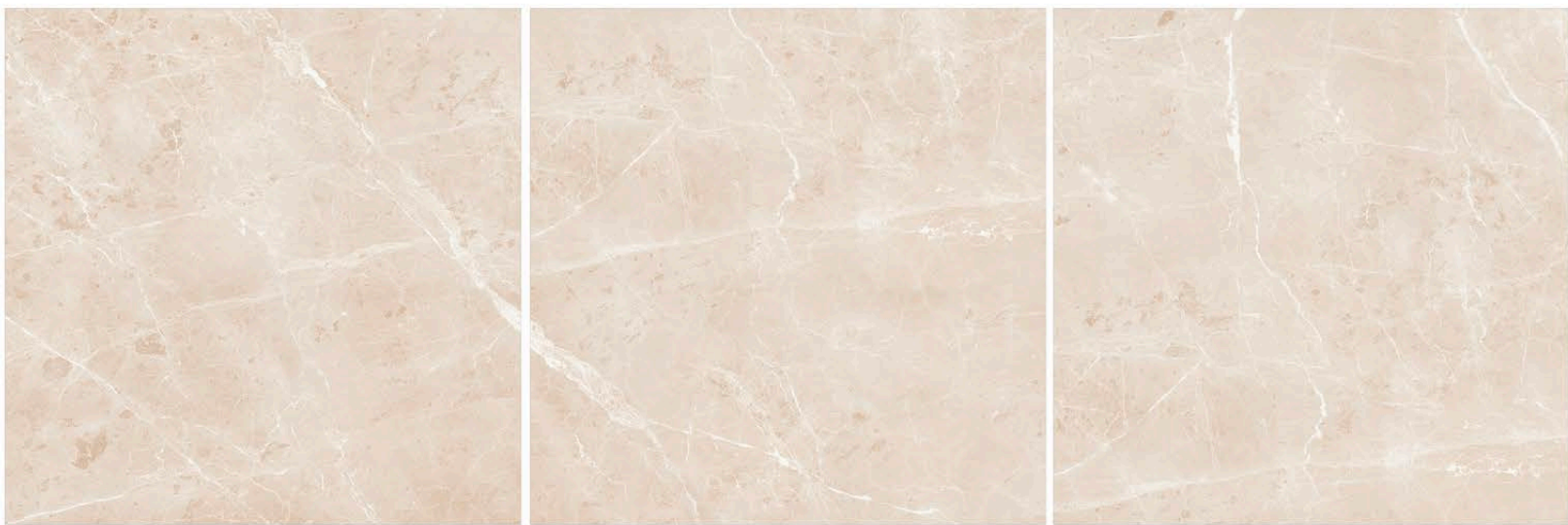
BRECCIA SAND

1200 X 1200 MM , GLOSSY ,



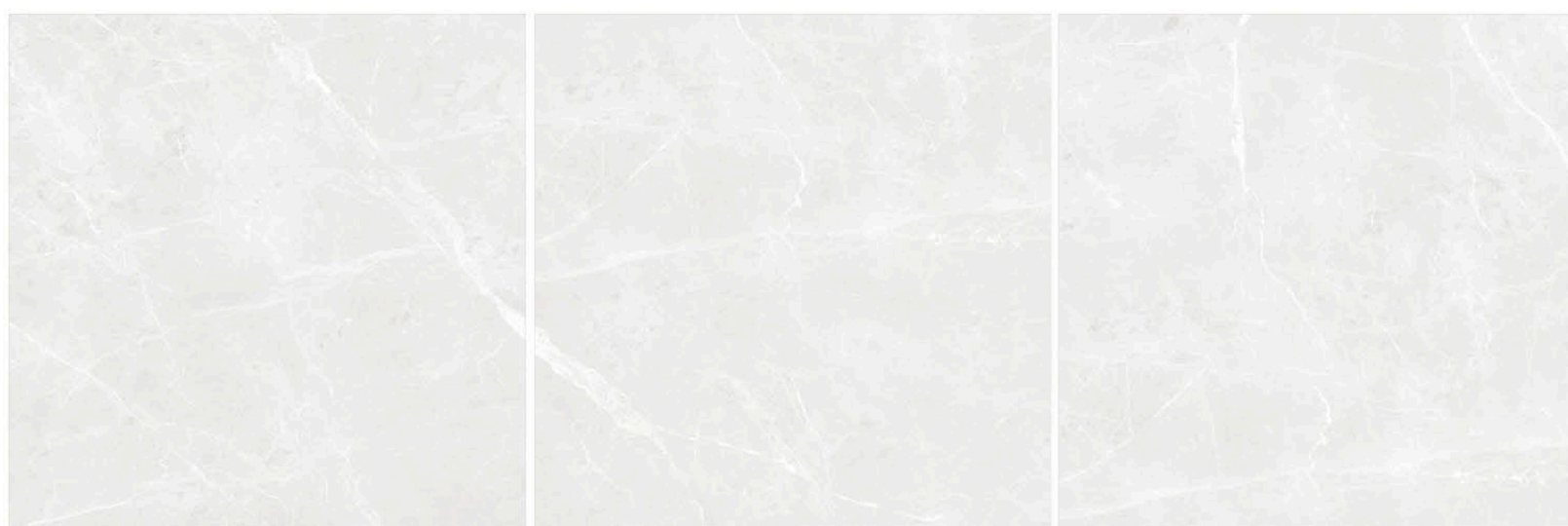
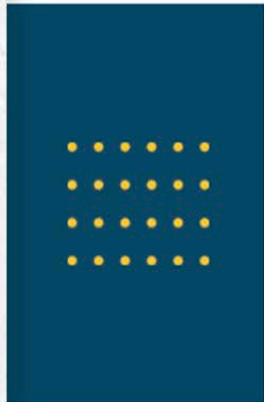
BRECCIA SMOOTH

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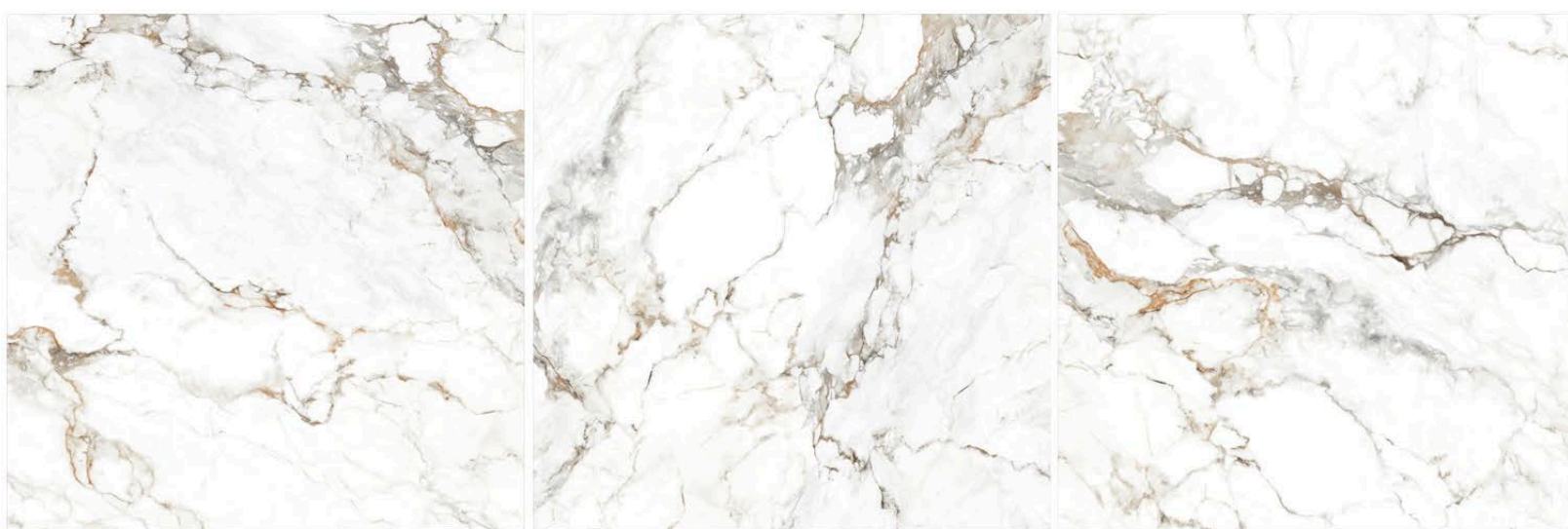
BULLBERRY BEIGE

1200 X 1200 MM , GLOSSY ,



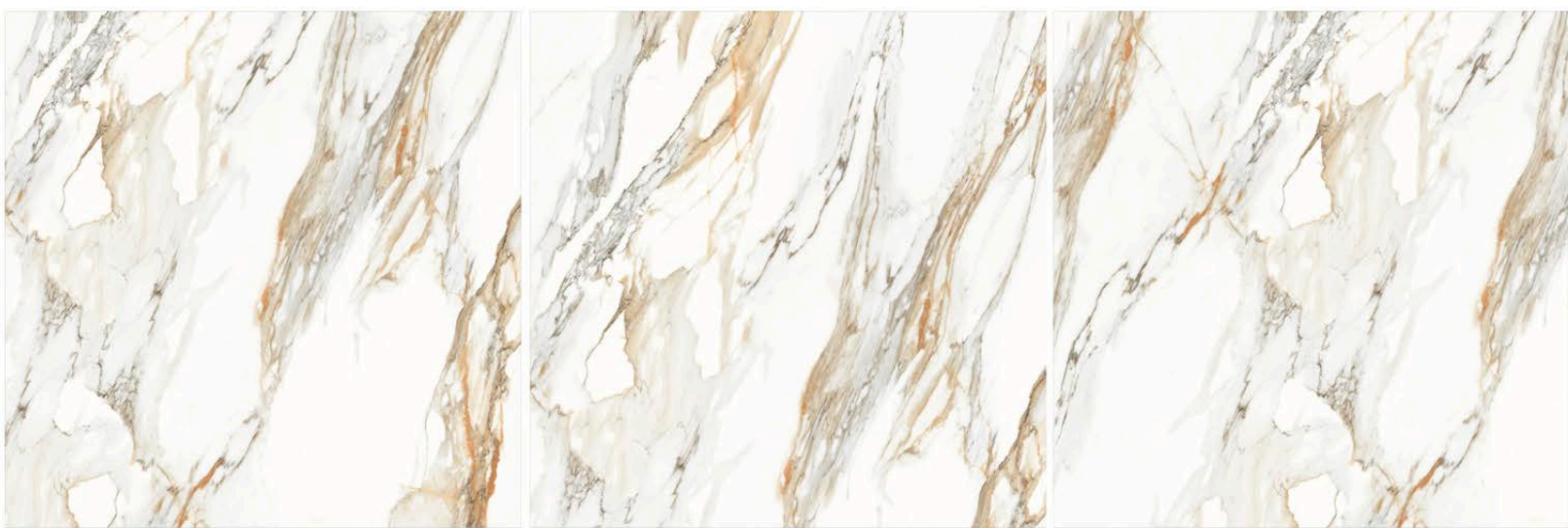
BULLBERRY GREY

1200 X 1200 MM , GLOSSY ,



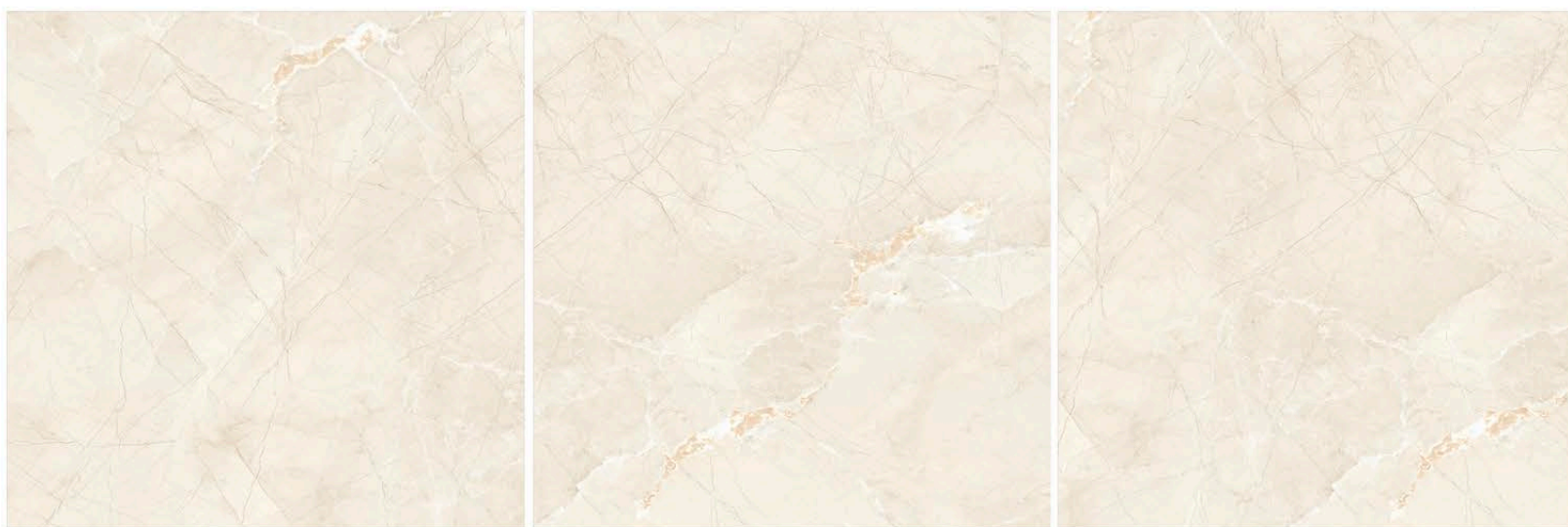
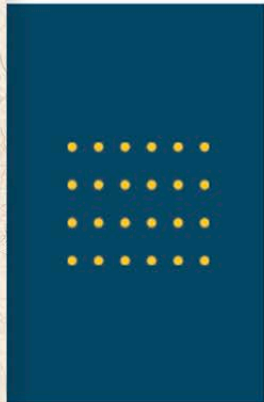
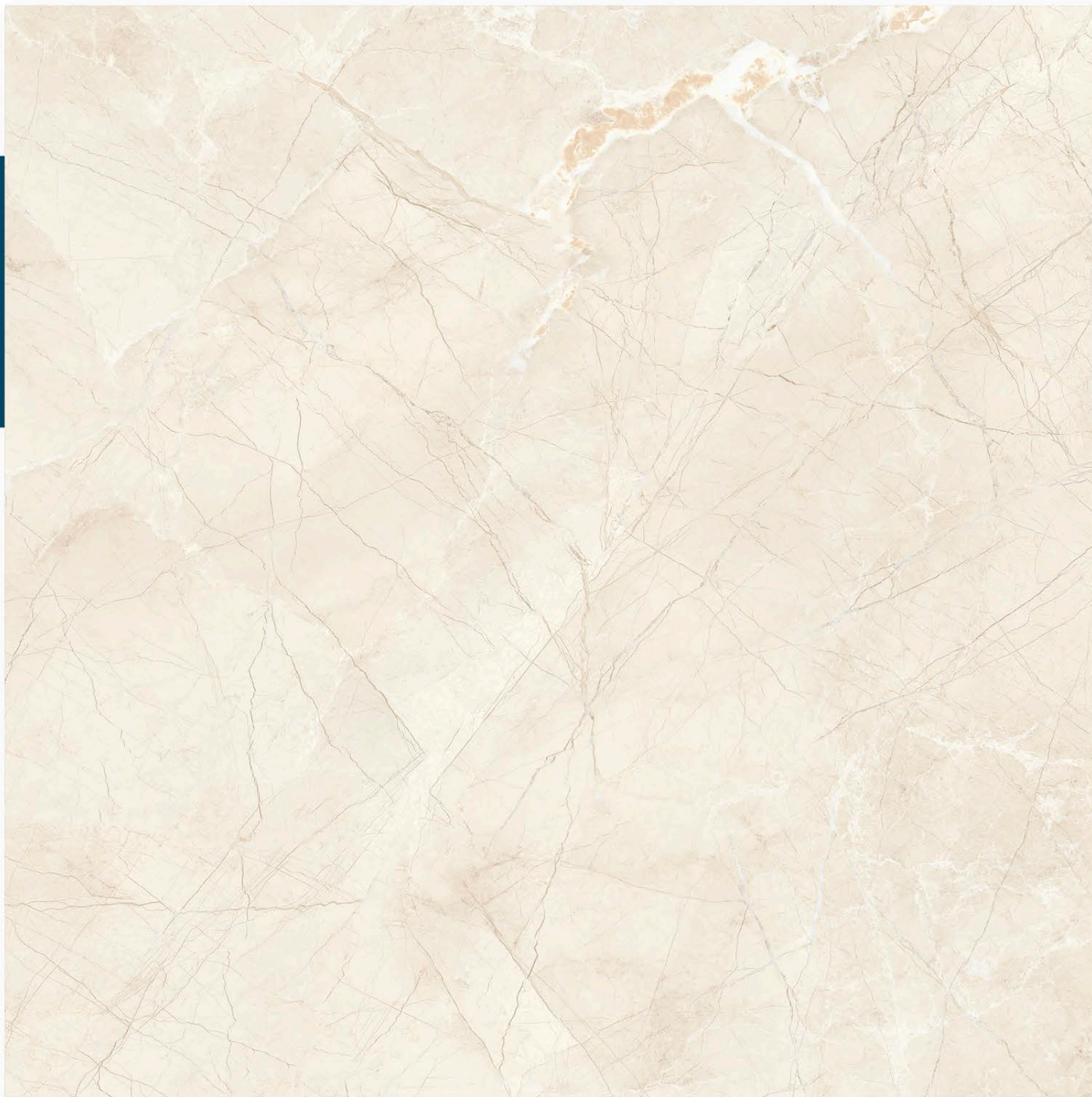
CALACATTA CLASSICO

1200 X 1200 MM , GLOSSY ,



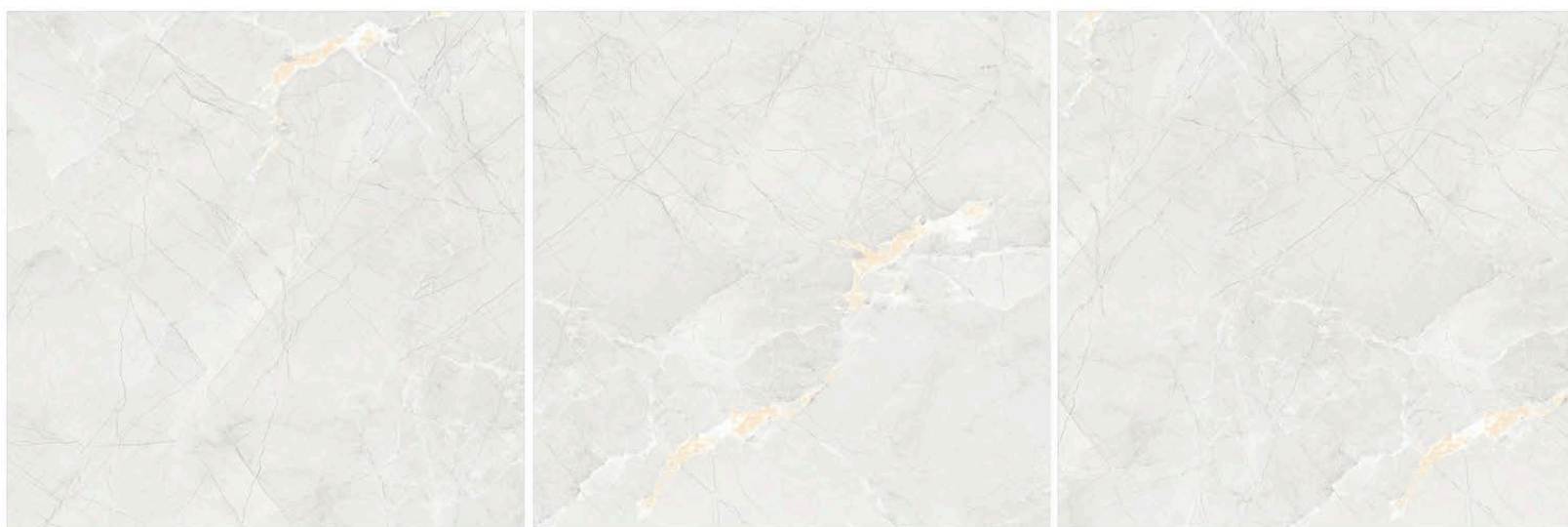
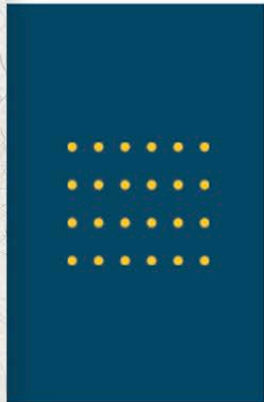
CALACATTA LUX

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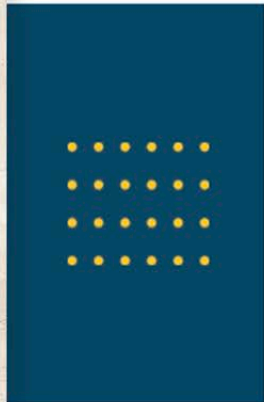
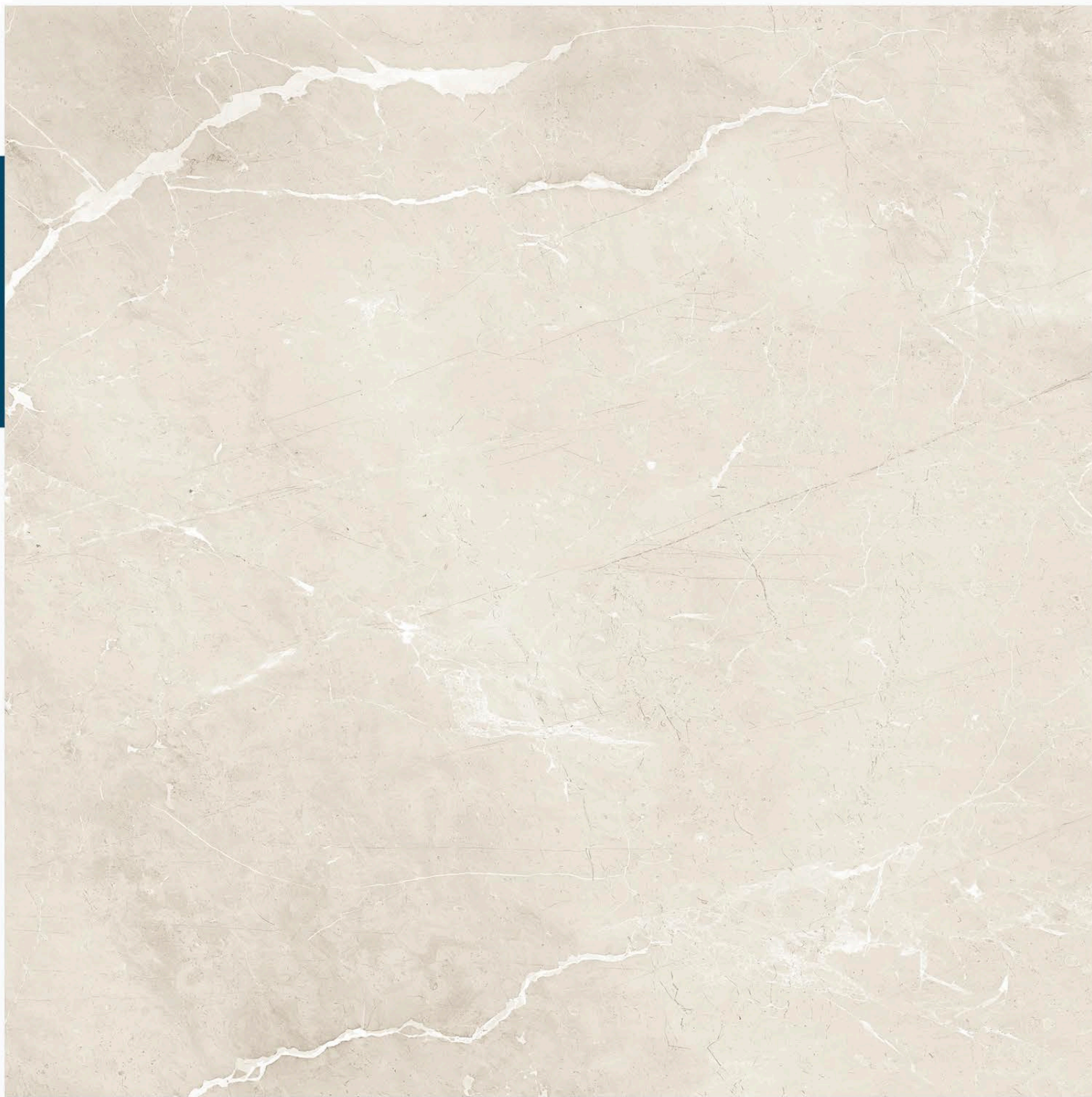
CASTANO CREMA

1200 X 1200 MM , GLOSSY ,



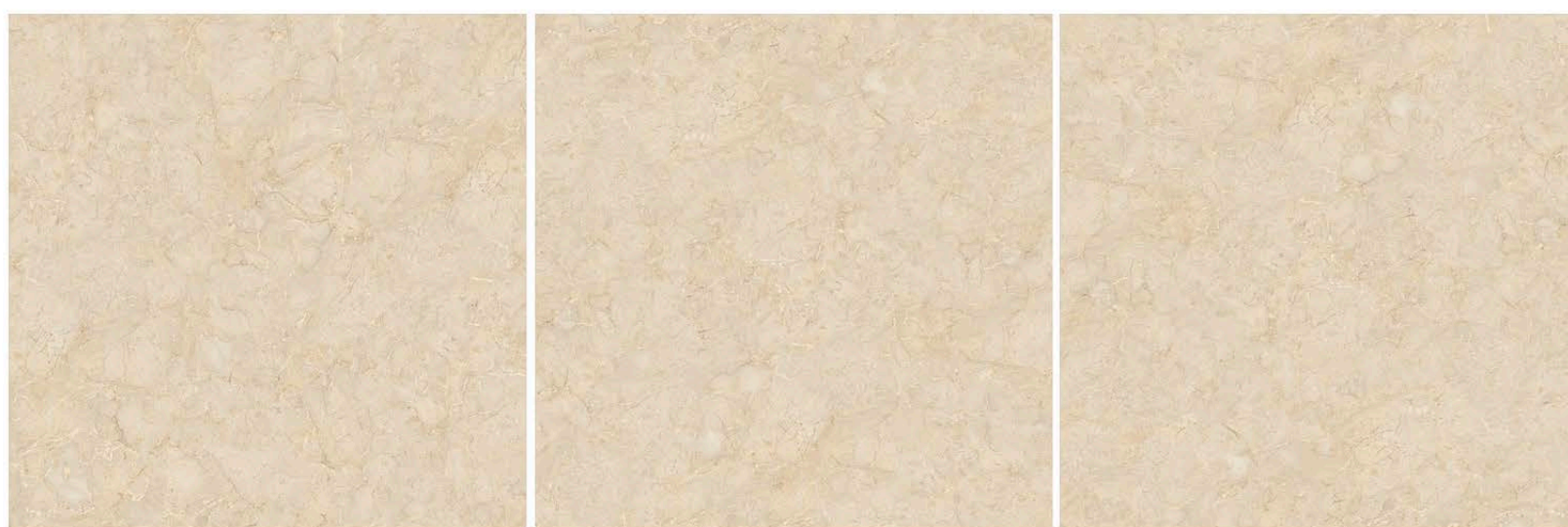
CASTANO WHITE

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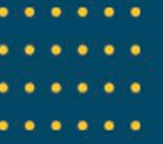
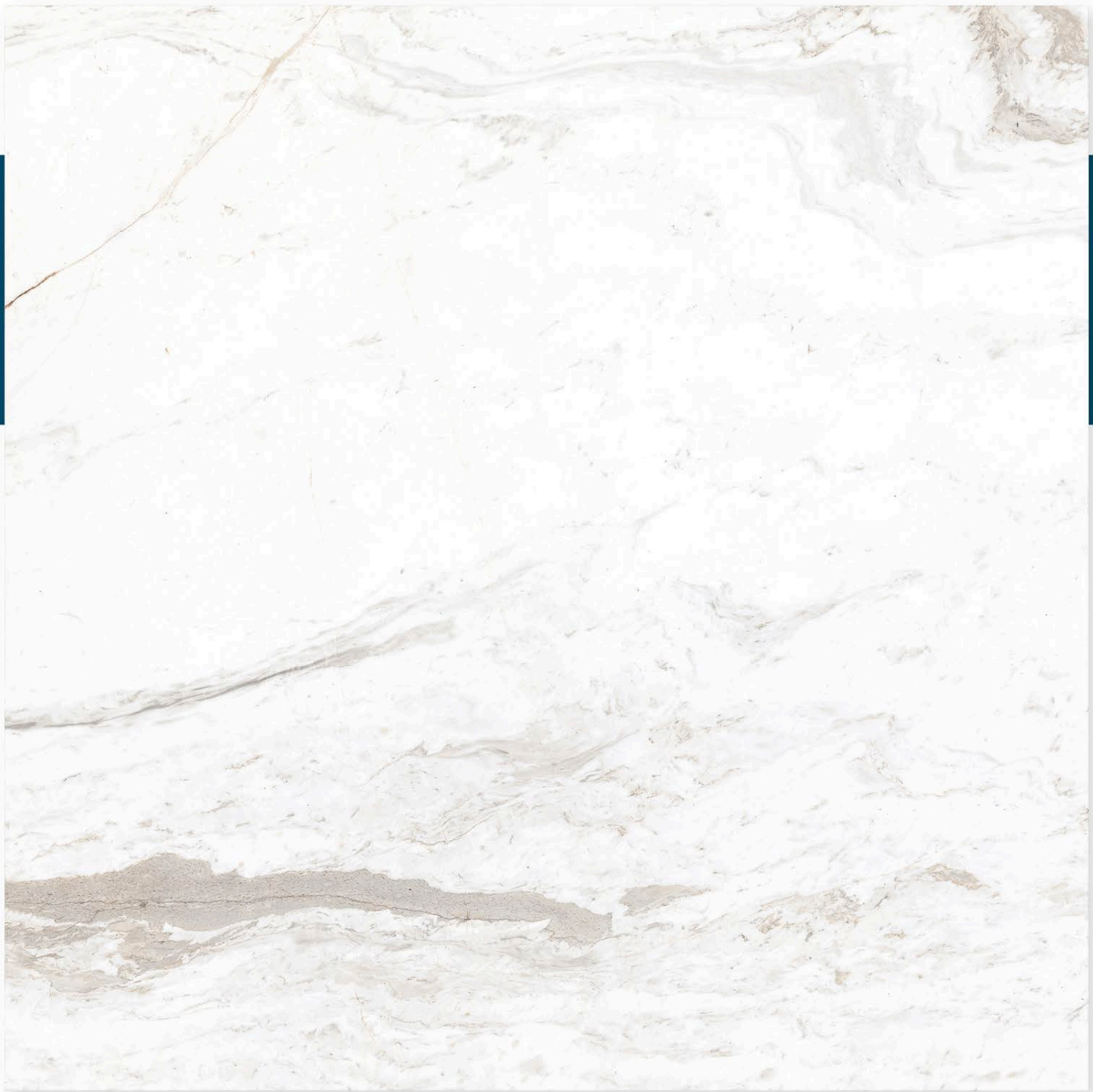
CERRIBEAN BEIGE

1200 X 1200 MM , GLOSSY ,



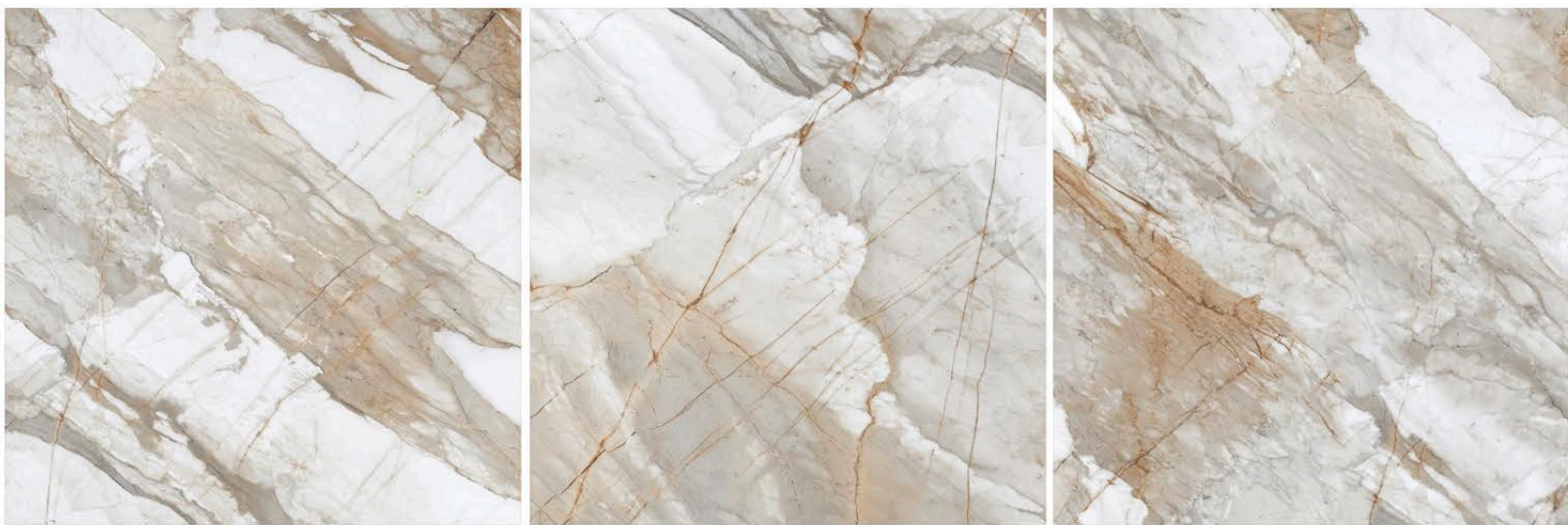
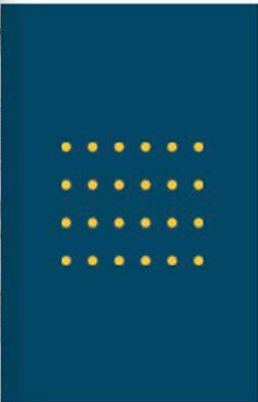
DELICATO BEIGE

1200 X 1200 MM , GLOSSY ,



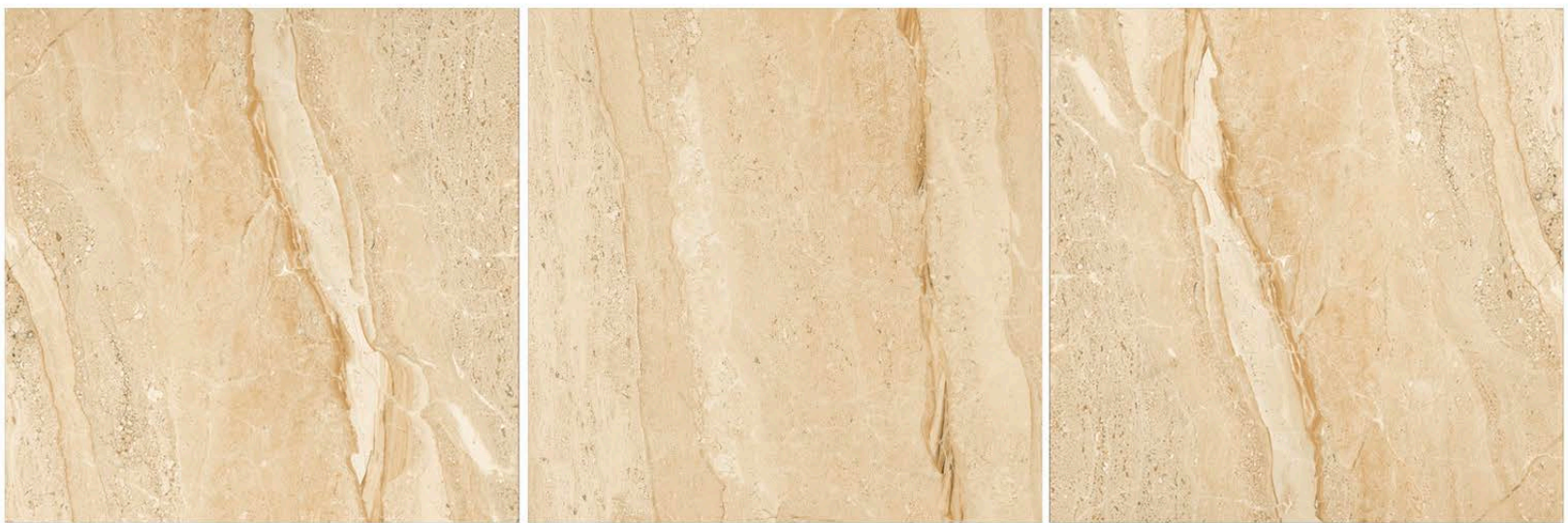
DESERT WHITE

1200 X 1200 MM , GLOSSY ,



DOMINO NATURAL

1200 X 1200 MM , GLOSSY ,



DYNA DELICATE

1200 X 1200 MM , GLOSSY ,



EMPRO BIANCO

1200 X 1200 MM , GLOSSY ,



EMSTONE GREY

1200 X 1200 MM , GLOSSY ,



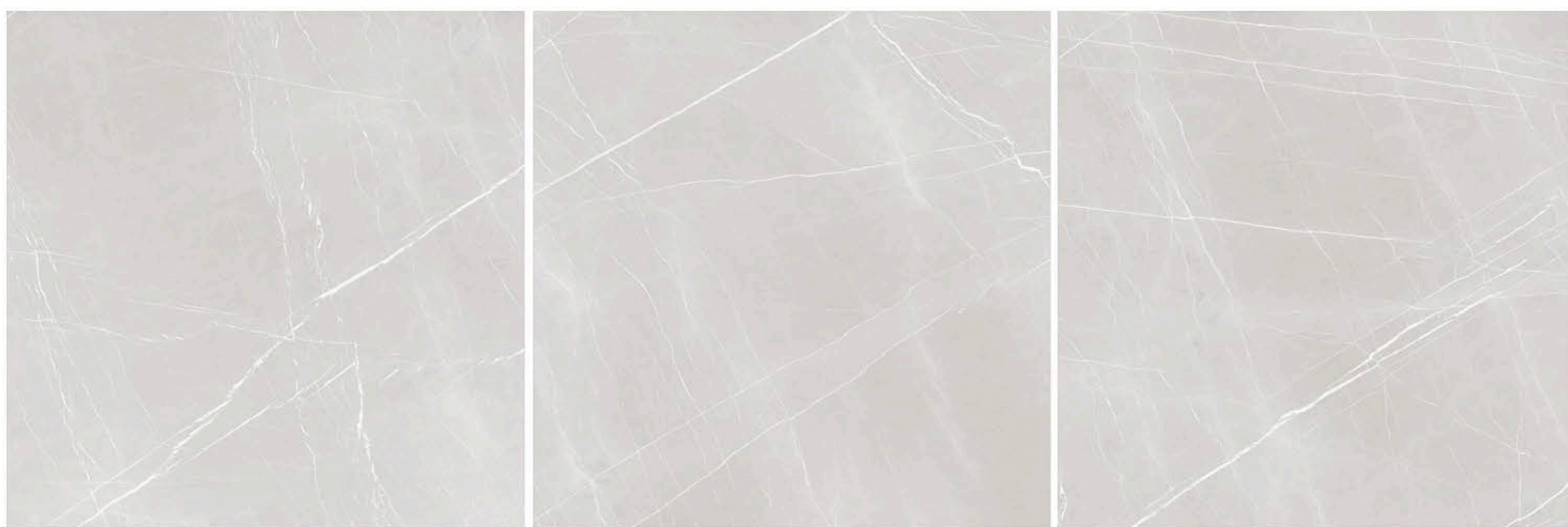
EMSTONE IVORY

1200 X 1200 MM , GLOSSY ,



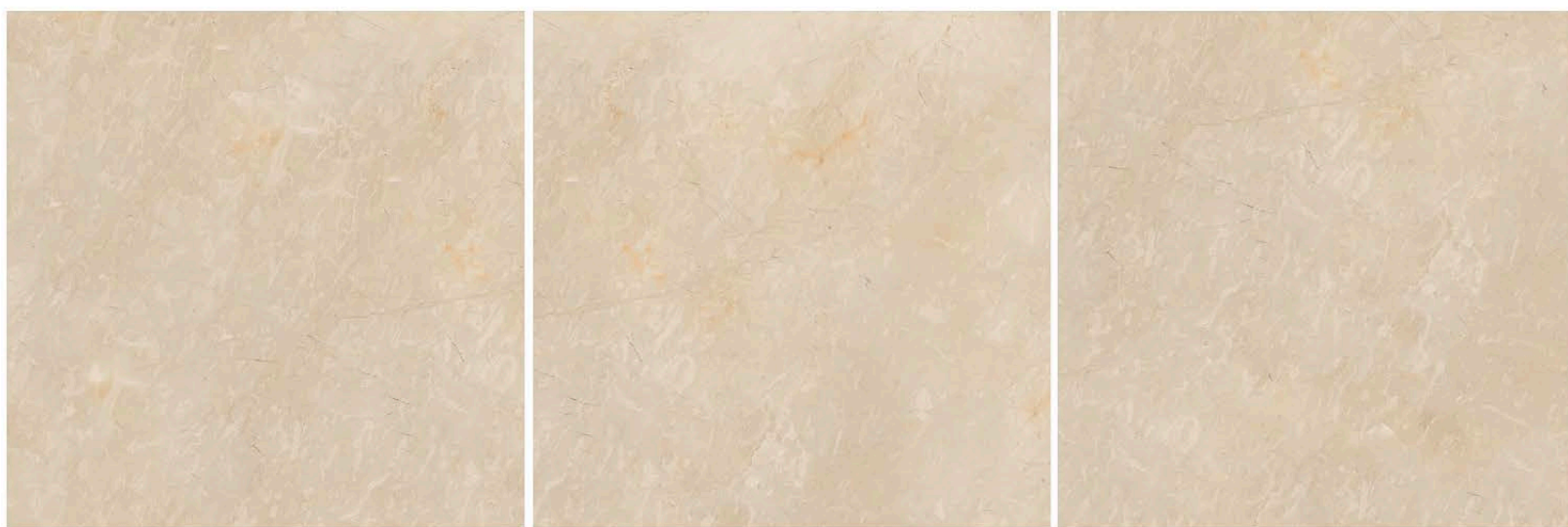
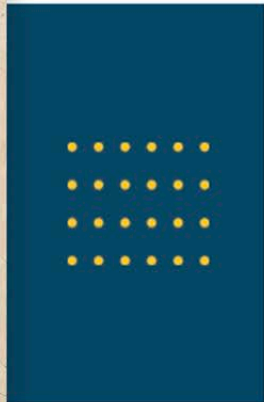
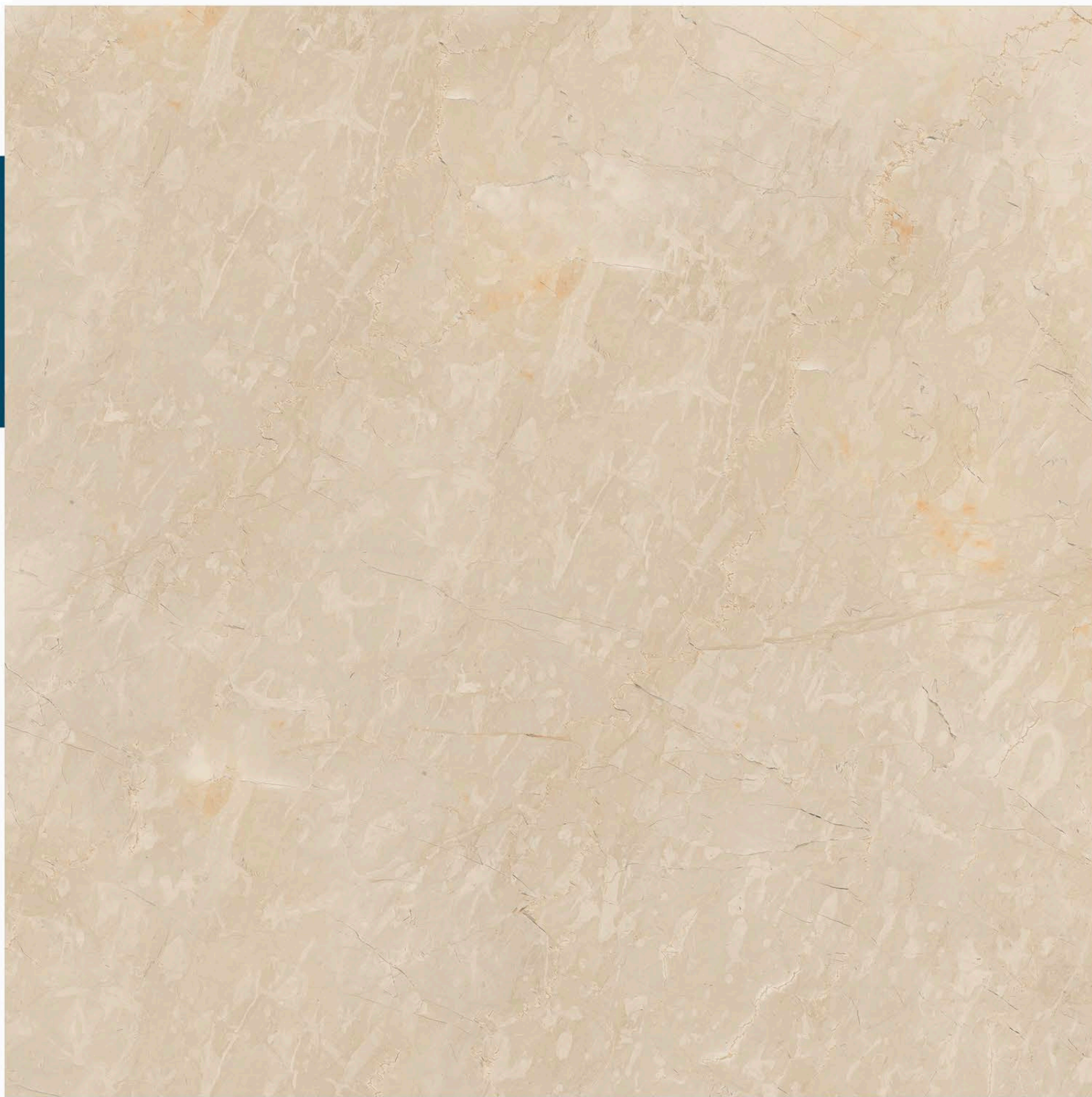
FRENCH BONE

1200 X 1200 MM , GLOSSY ,



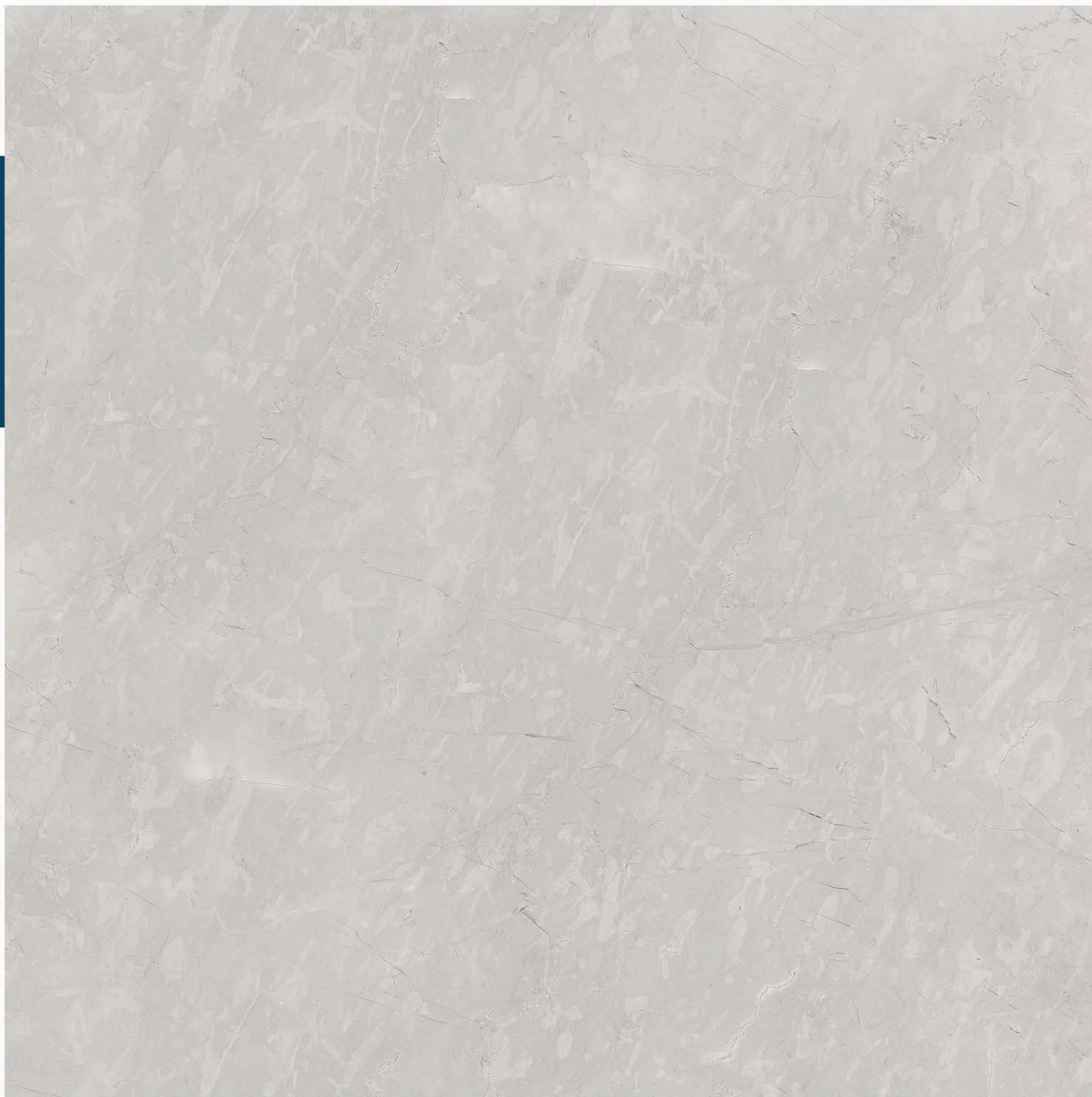
FRENCH SILVER

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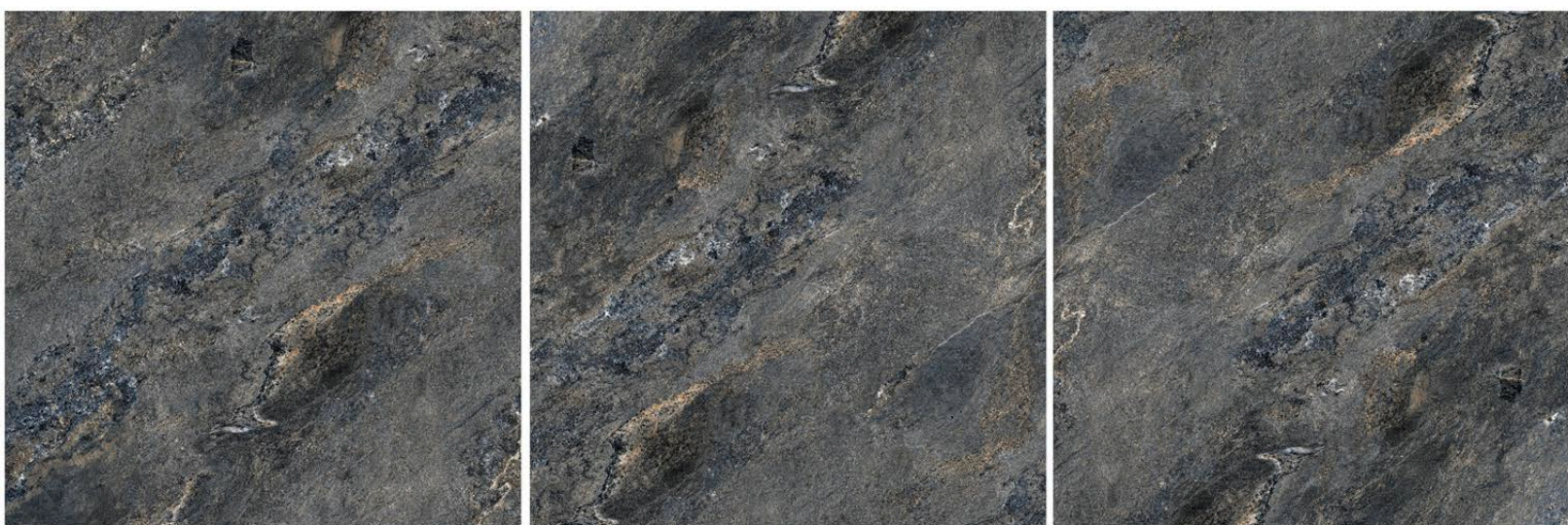
FURRY BEIGE

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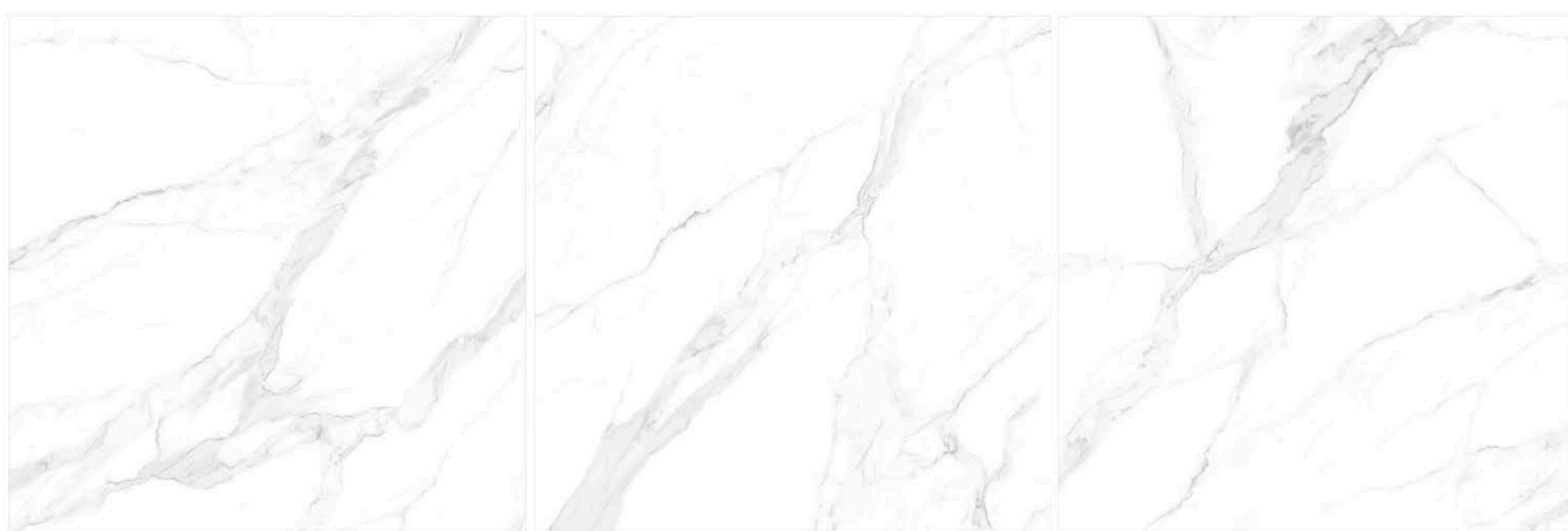
FURRY DARK ICE

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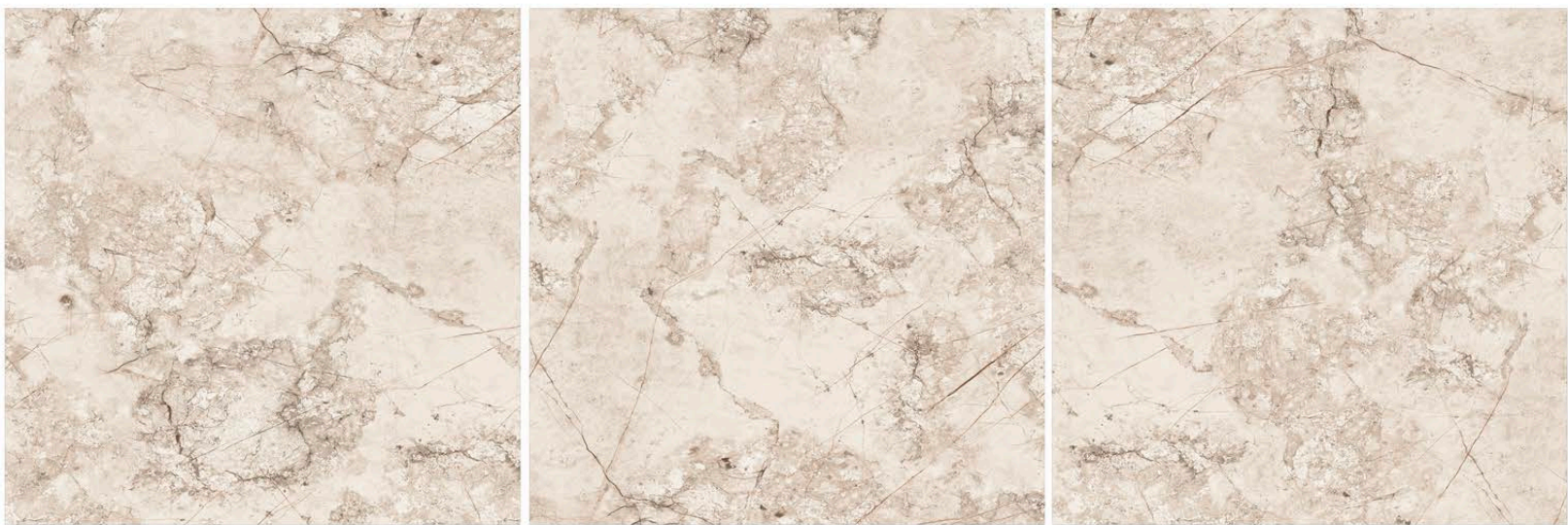
GALAXY BLACK

1200 X 1200 MM , GLOSSY ,



GRISIAL CRYSTAL

1200 X 1200 MM , GLOSSY ,



GRYES IVORY

1200 X 1200 MM , GLOSSY ,



HEXA IVORY

1200 X 1200 MM , GLOSSY ,



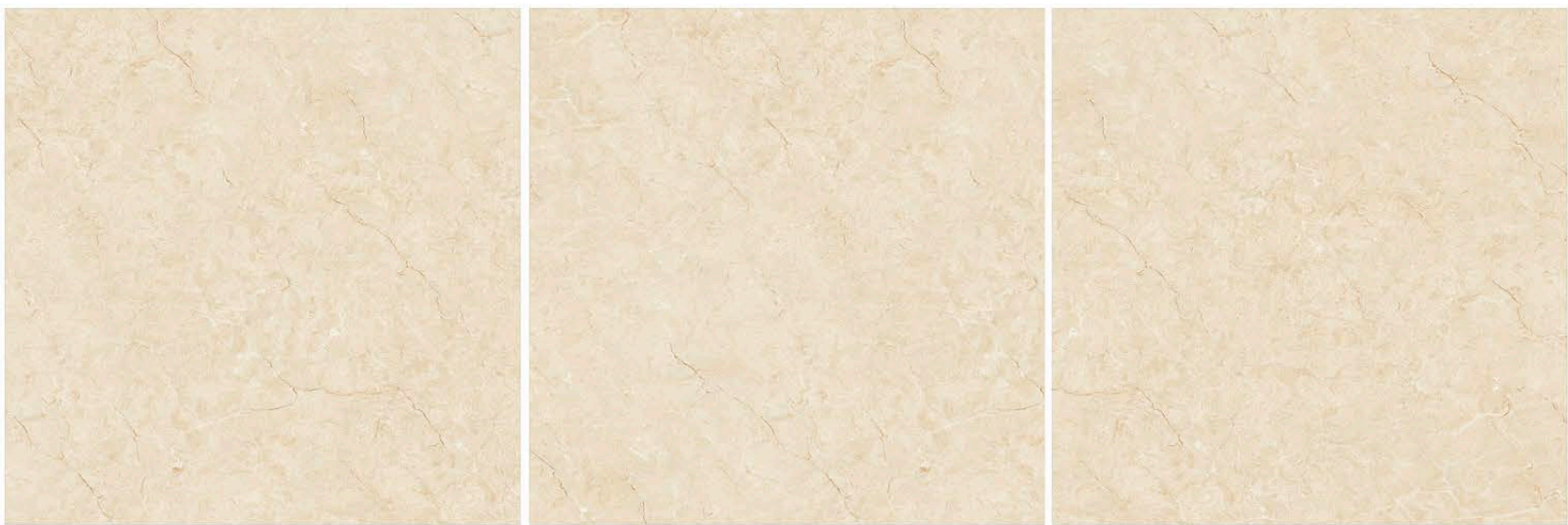
LAVA NATURAL

1200 X 1200 MM , GLOSSY ,



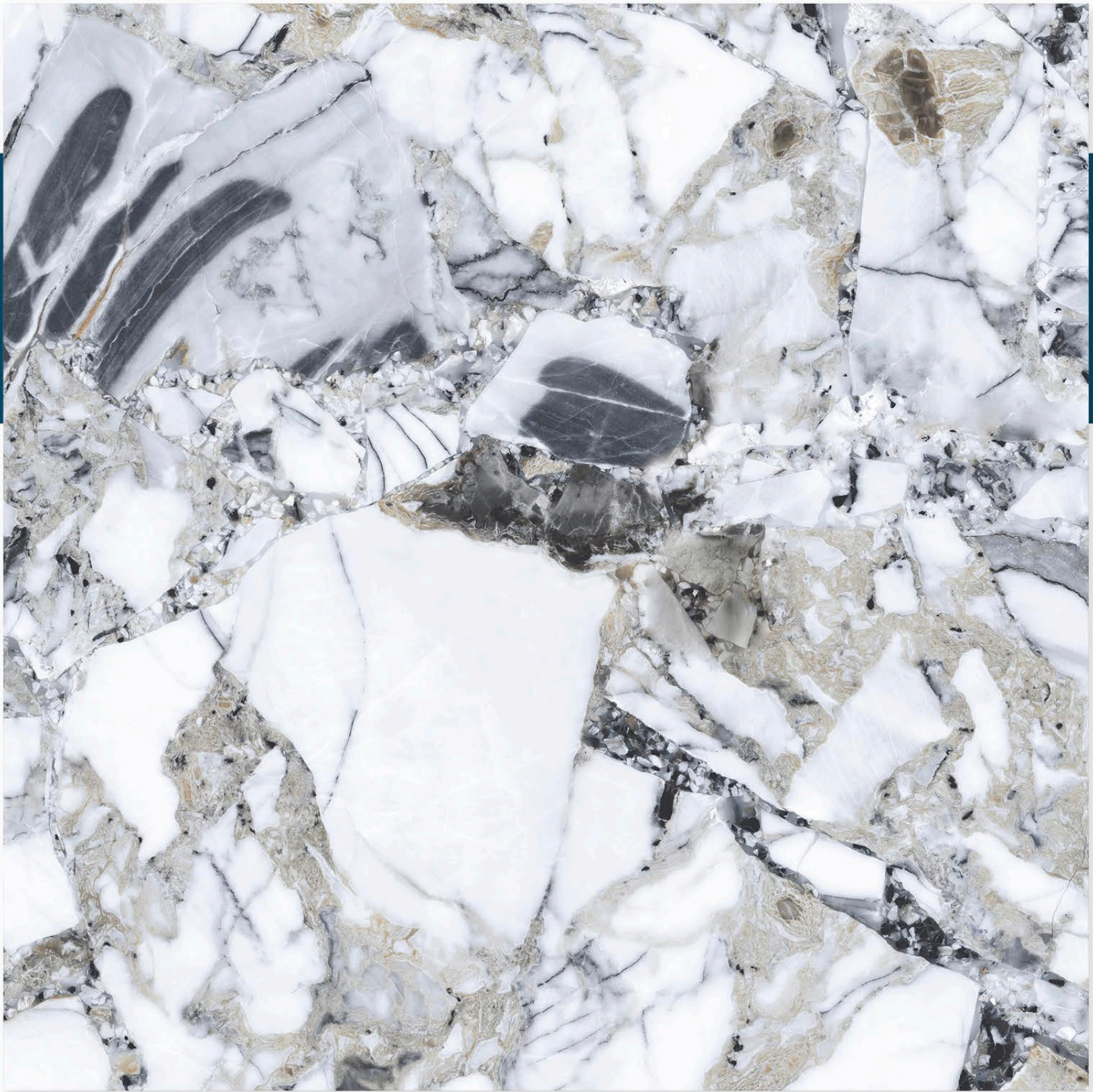
LEVENT GOLD

1200 X 1200 MM , GLOSSY ,



LOGAS MARFIL

1200 X 1200 MM ,GLOSSY ,



MAKARANI WHITE

1200 X 1200 MM , GLOSSY ,



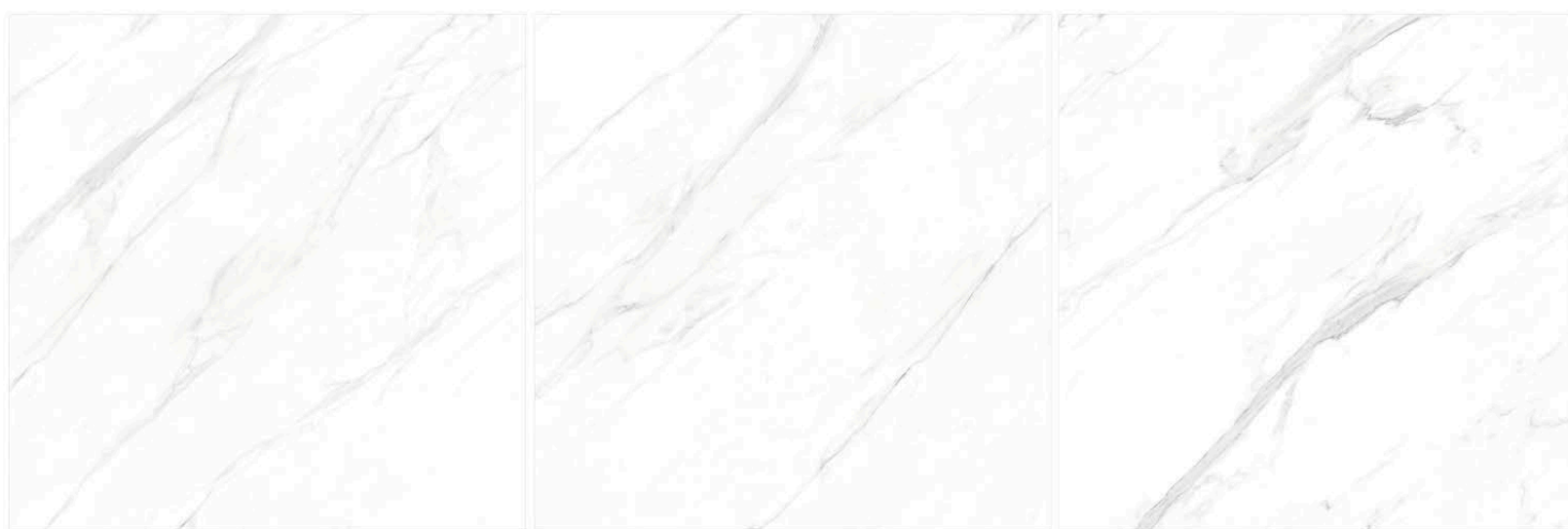
MARBITA WHITE

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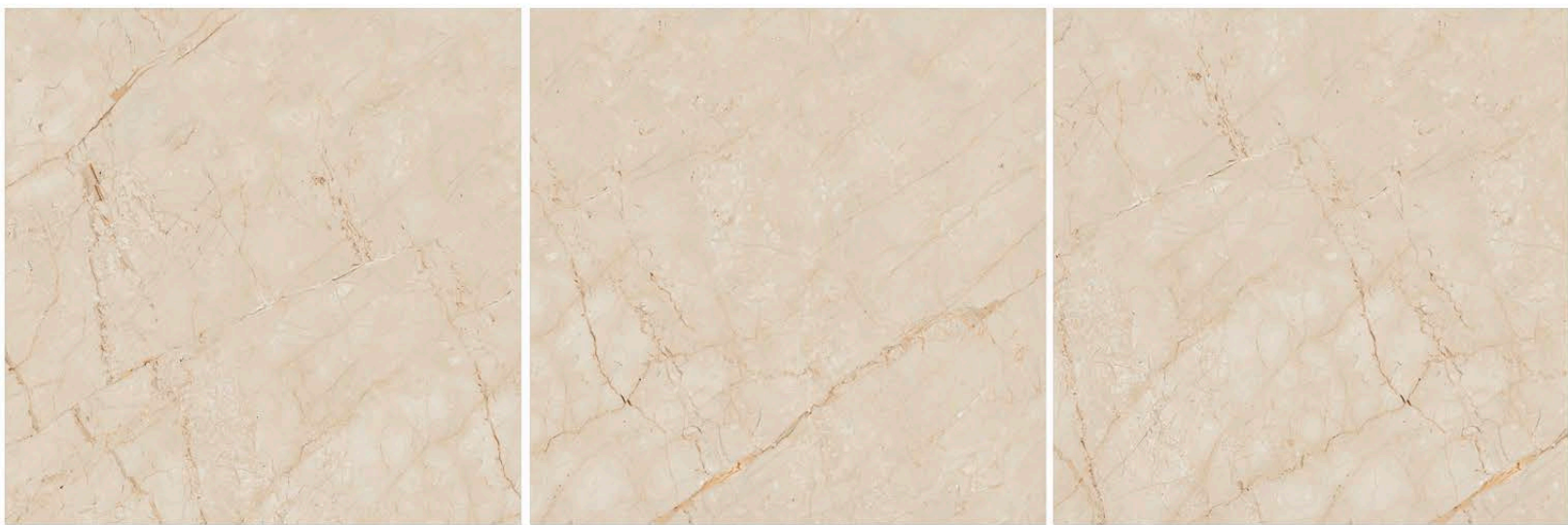
MARBLE CARRARA

1200 X 1200 MM, GLOSSY,



MARBLE STATUARIO

1200 X 1200 MM , GLOSSY ,



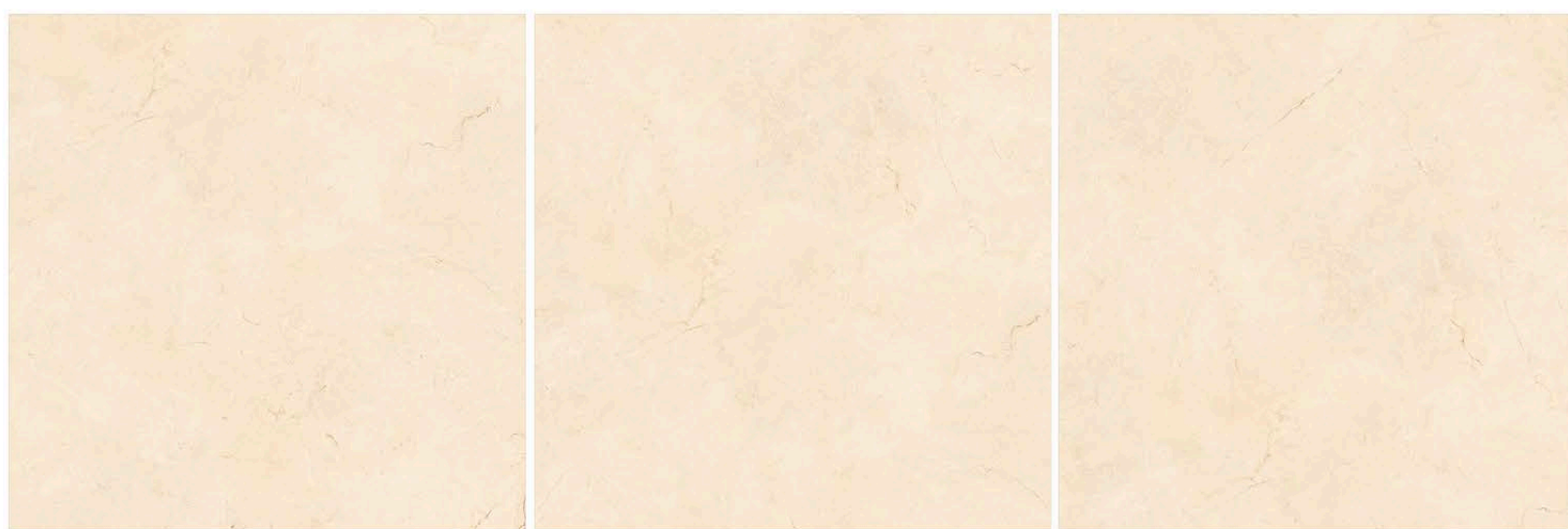
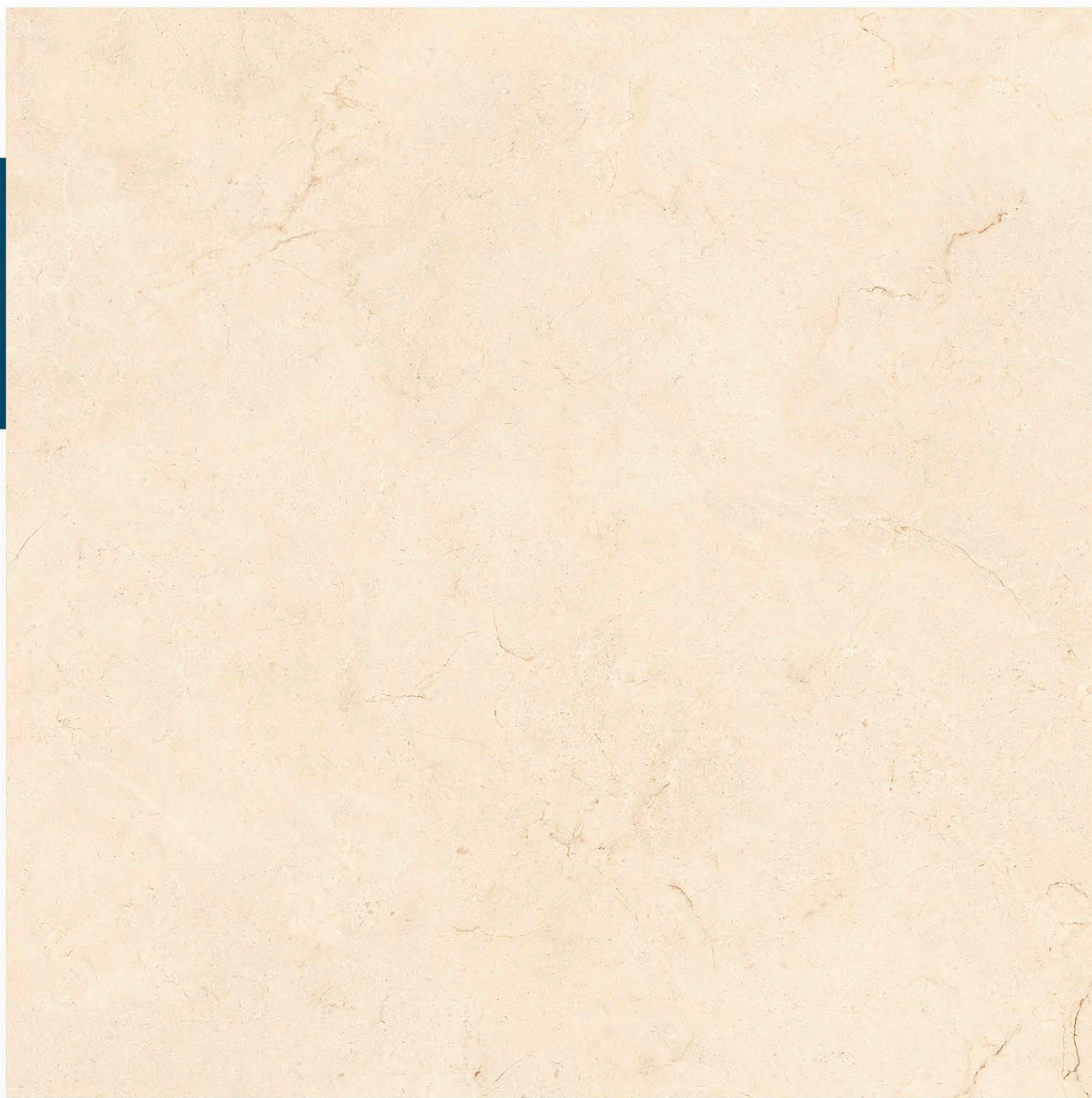
MARBO BLANC

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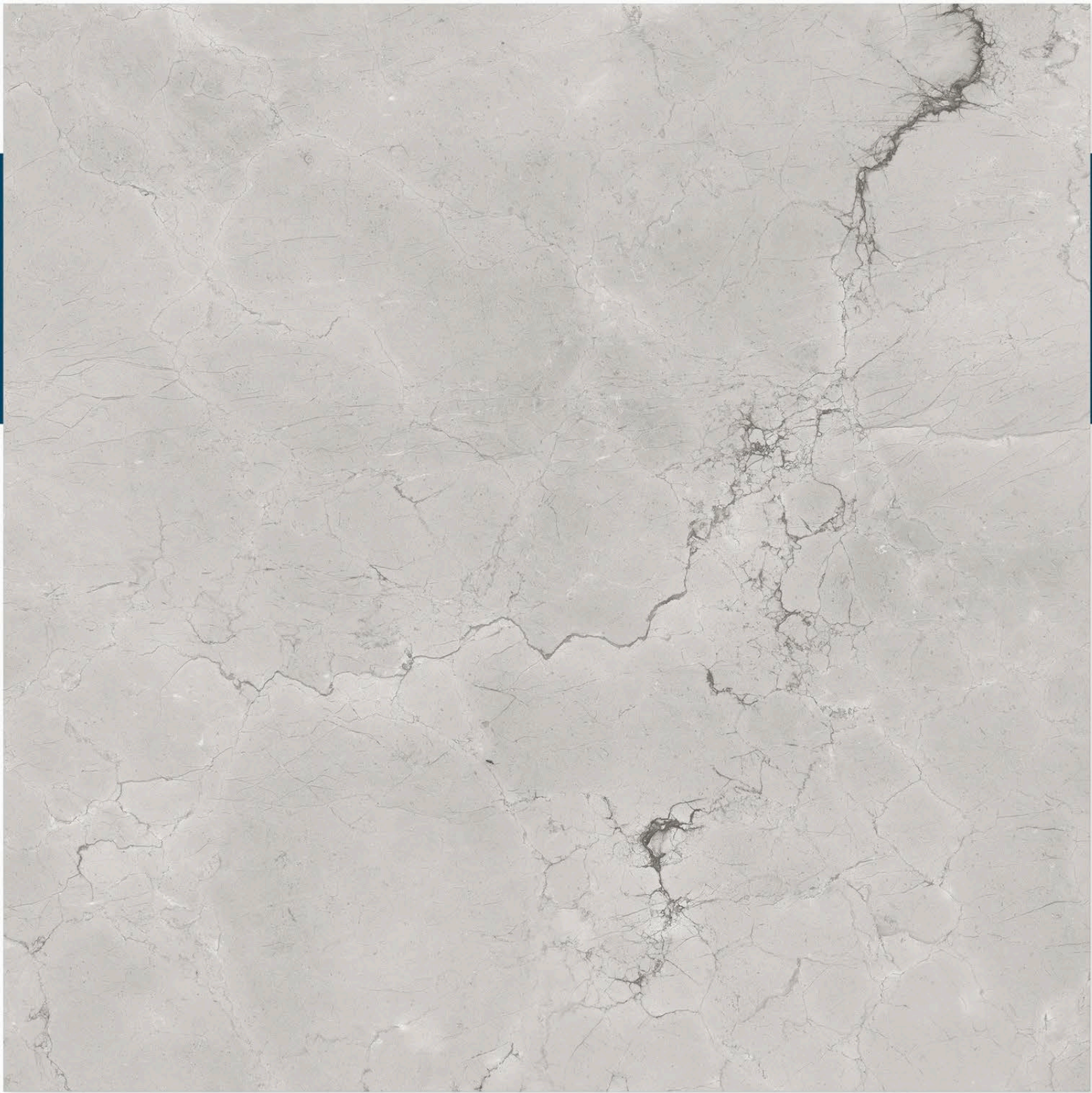
MARBO TUSK

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MARFIL PEARL

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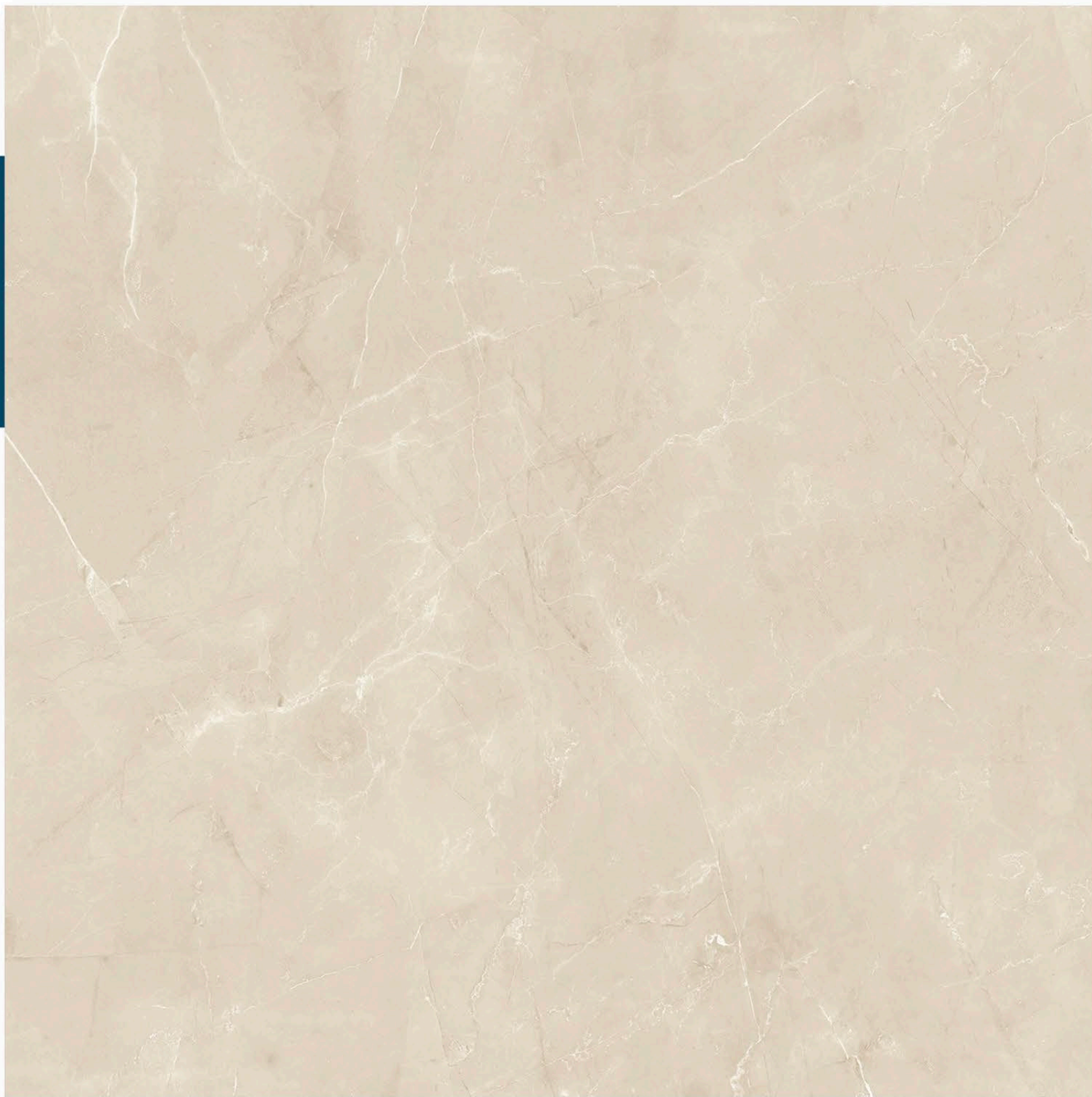
MARK MARFIL GREY

1200 X 1200 MM , GLOSSY ,



MARK MARFIL NATURAL

1200 X 1200 MM , GLOSSY ,



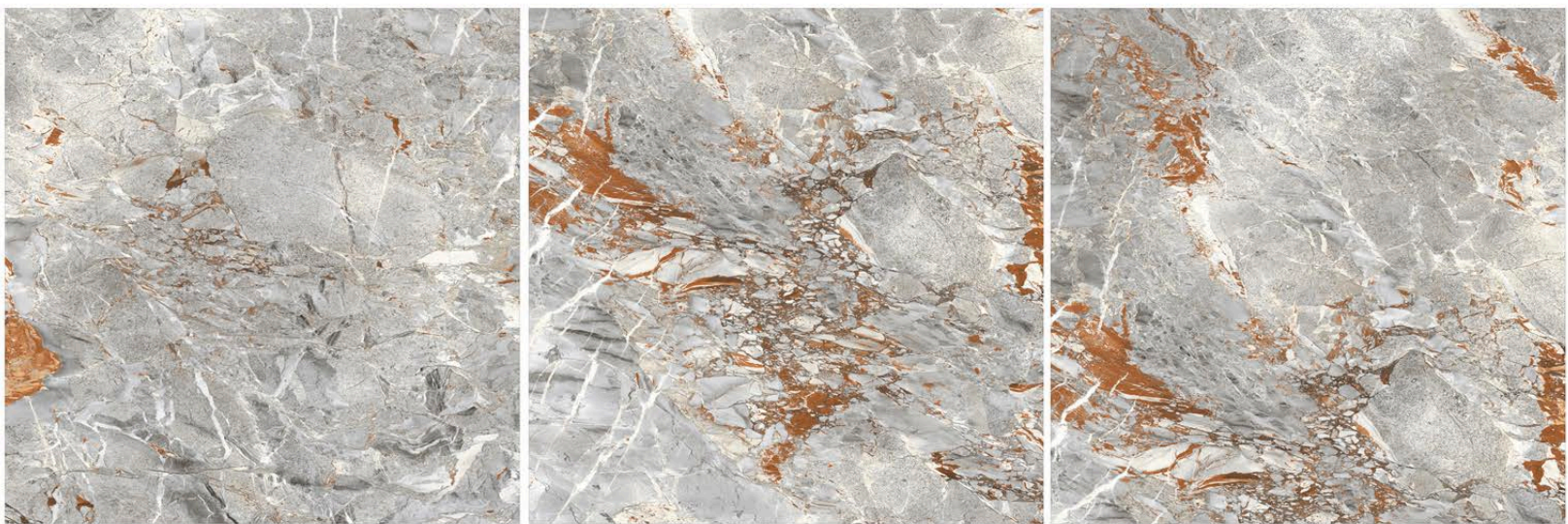
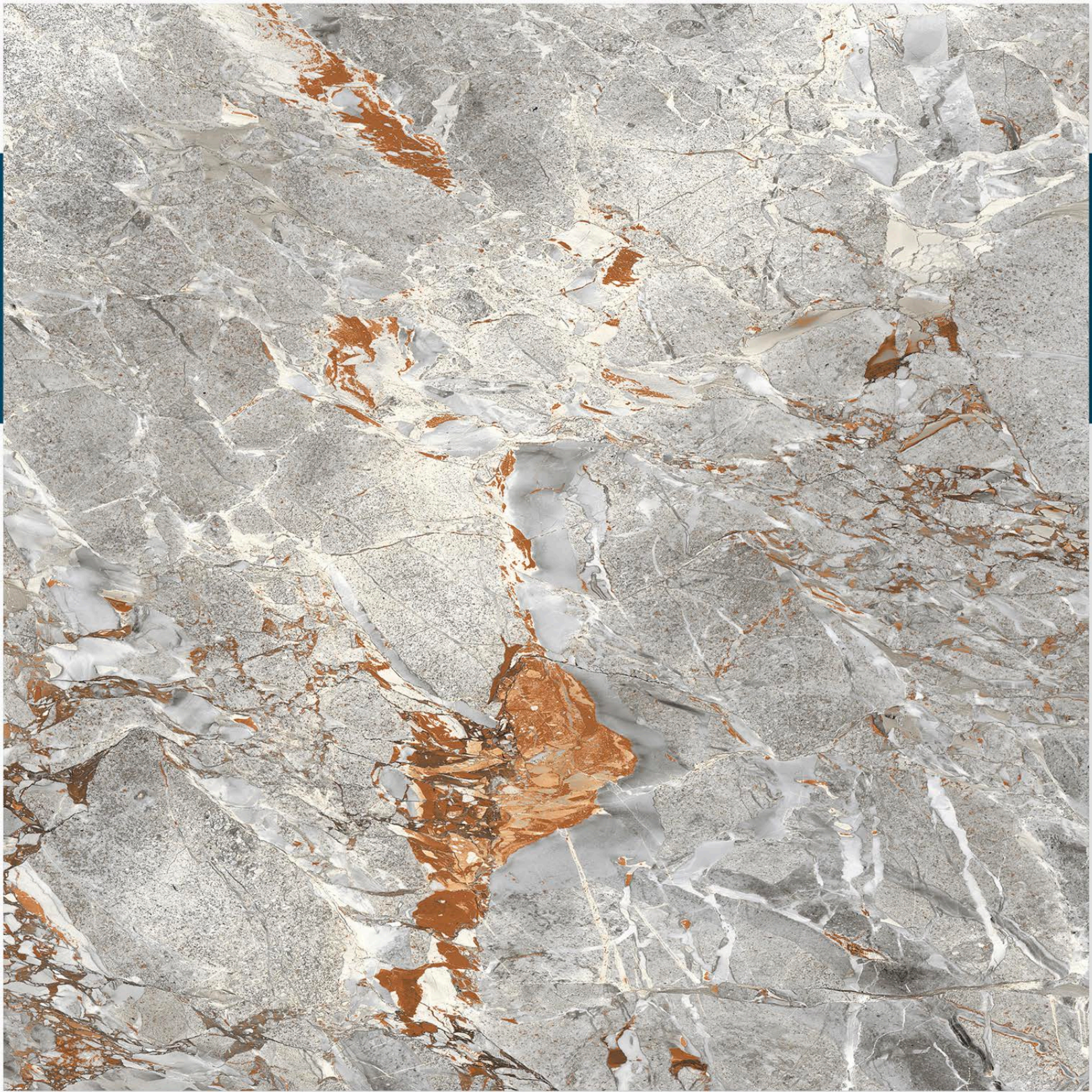
MARMO BEIGE

1200 X 1200 MM , GLOSSY ,



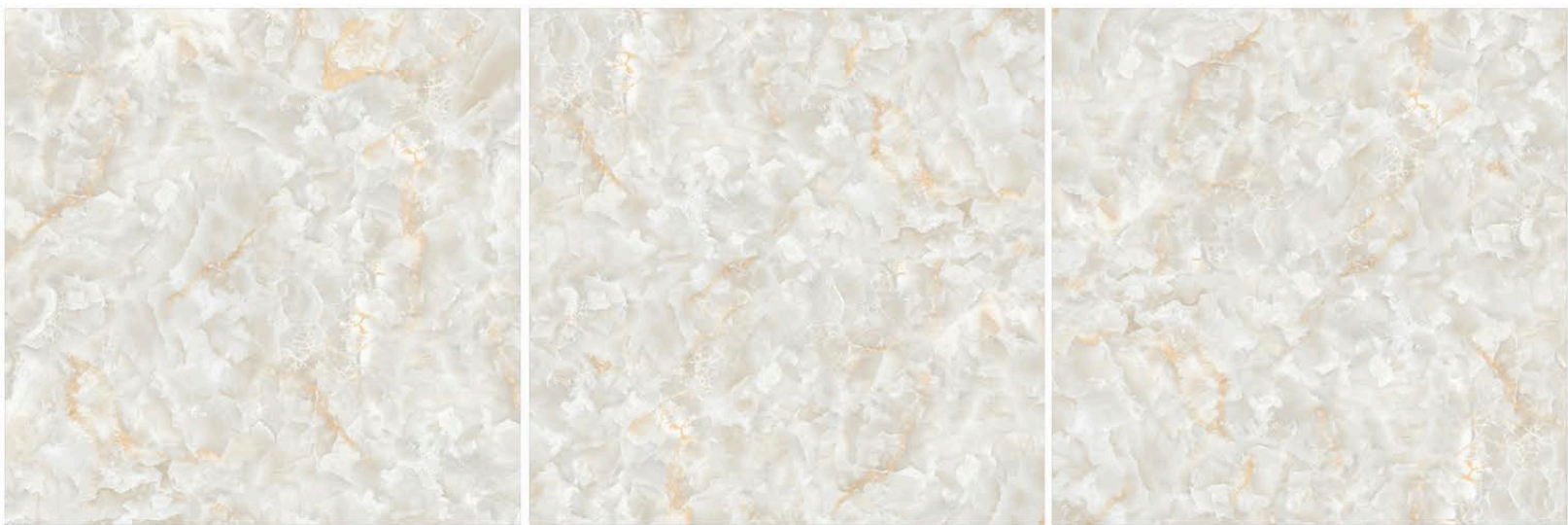
MARMO GREY

1200 X 1200 MM , GLOSSY ,



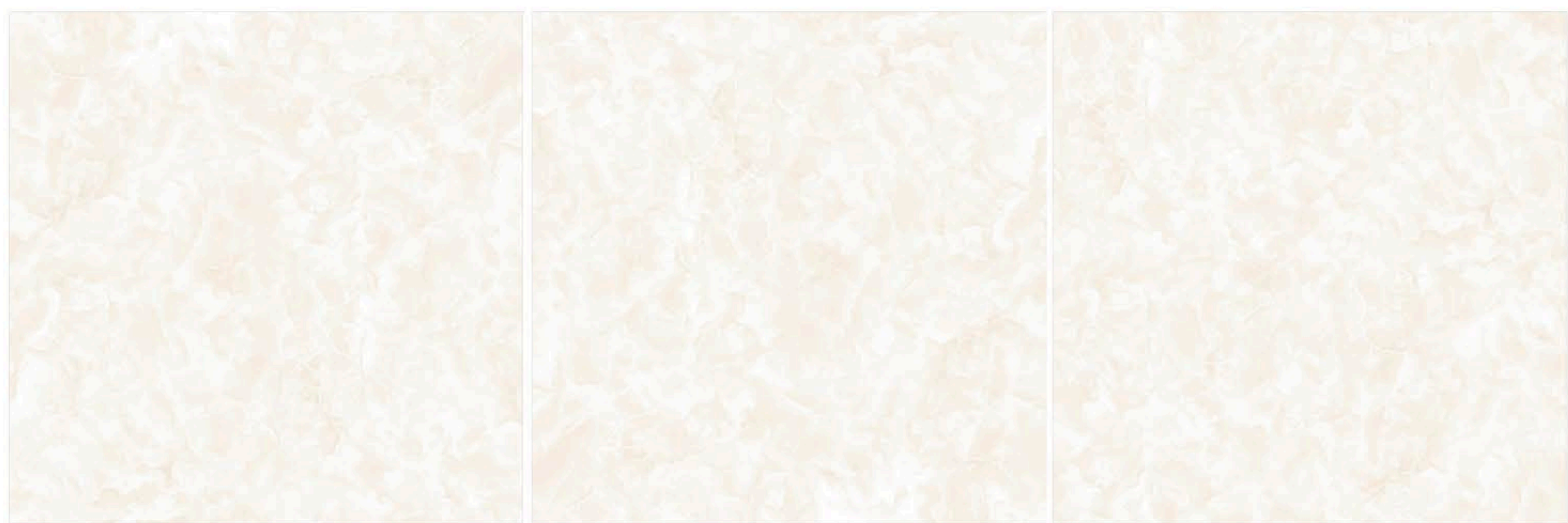
NELSON NATURAL

1200 X 1200 MM , GLOSSY ,



ONYX CLASSIC

1200 X 1200 MM , GLOSSY ,



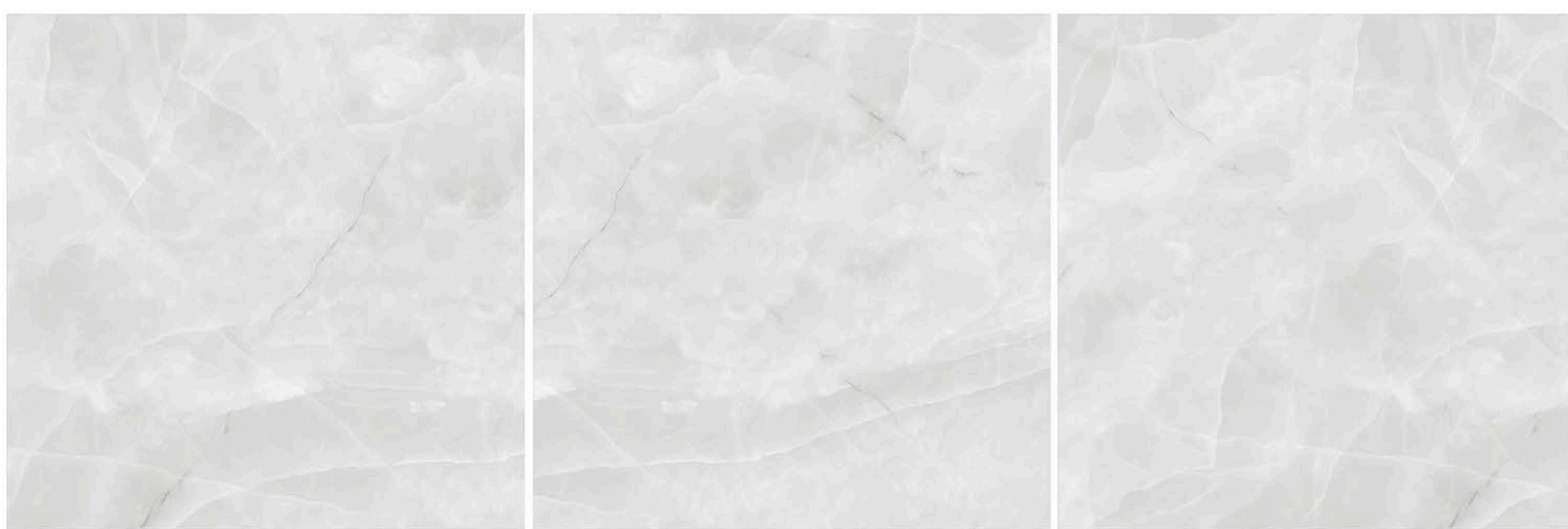
ONYX CLOUDY

1200 X 1200 MM , GLOSSY ,



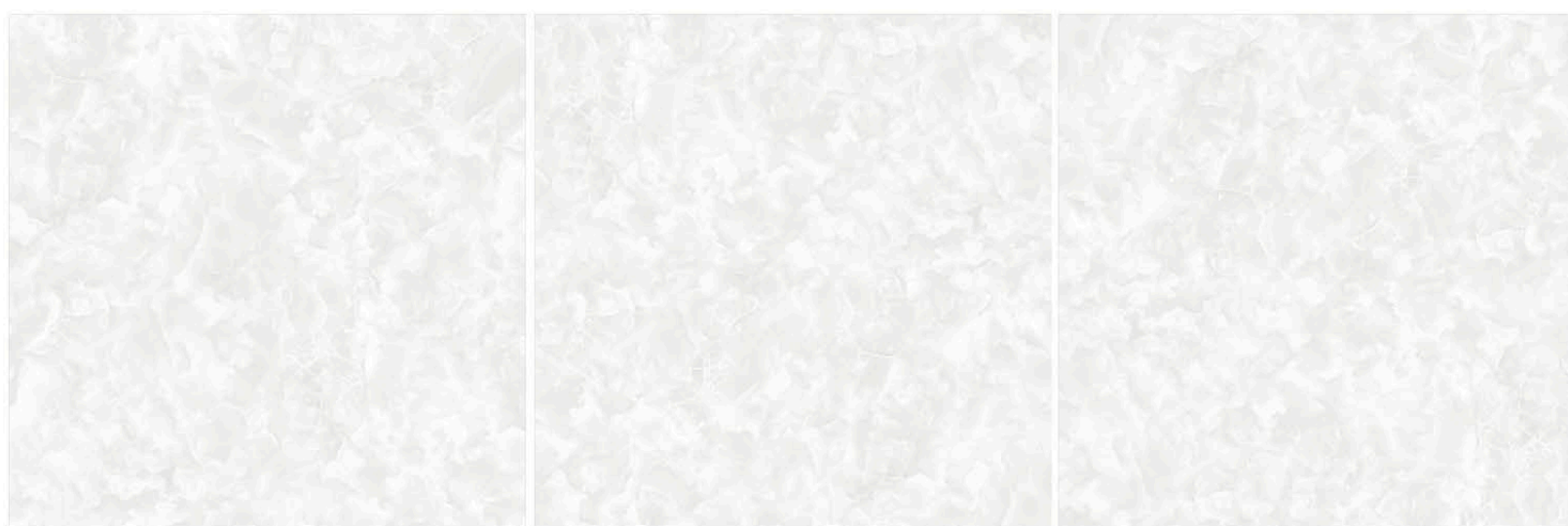
ONYX DOVE

1200 X 1200 MM , GLOSSY ,



ONYX LAUREL

1200 X 1200 MM , GLOSSY ,



ONYX SKY

1200 X 1200 MM , GLOSSY ,



OPTICAL BOTTICINO

1200 X 1200 MM , GLOSSY ,



ORO GREY

1200 X 1200 MM , GLOSSY ,



OXY GREY

1200 X 1200 MM , GLOSSY ,



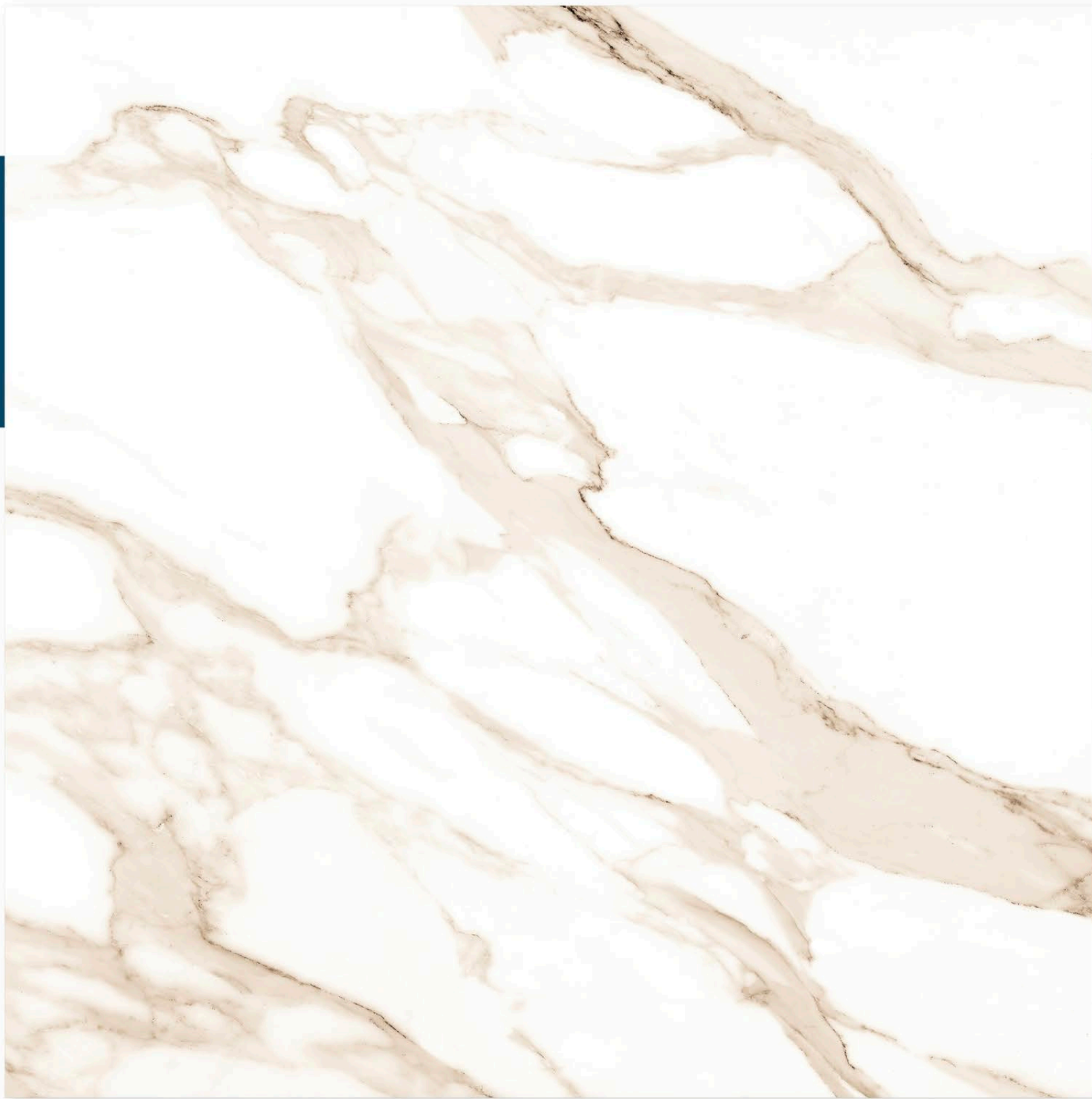
PASSION PULPIS BIANCO

1200 X 1200 MM , GLOSSY ,



PASSION PULPIS CREMA

1200 X 1200 MM , GLOSSY ,



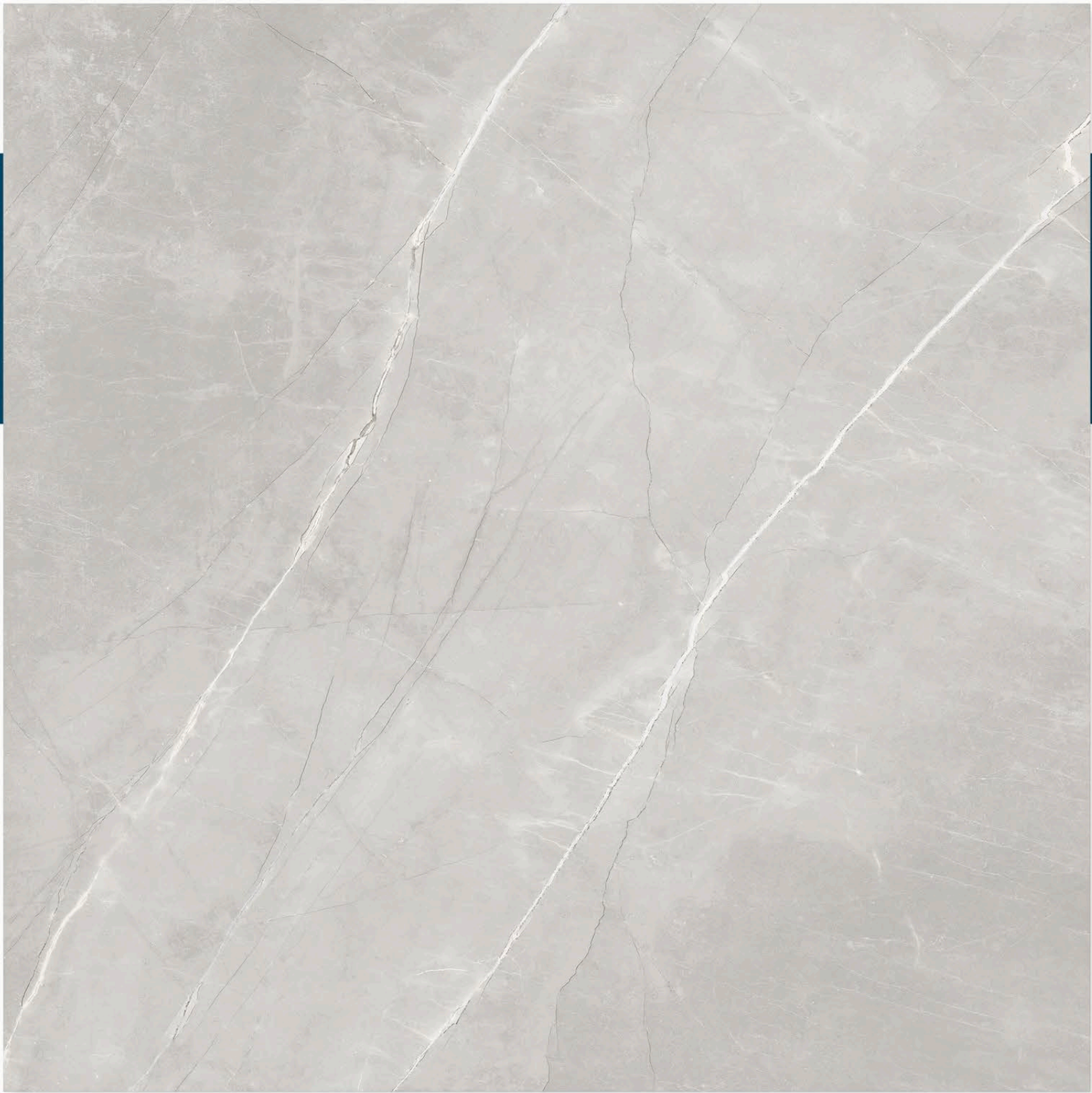
RIGATO BROWN

1200 X 1200 MM, GLOSSY,



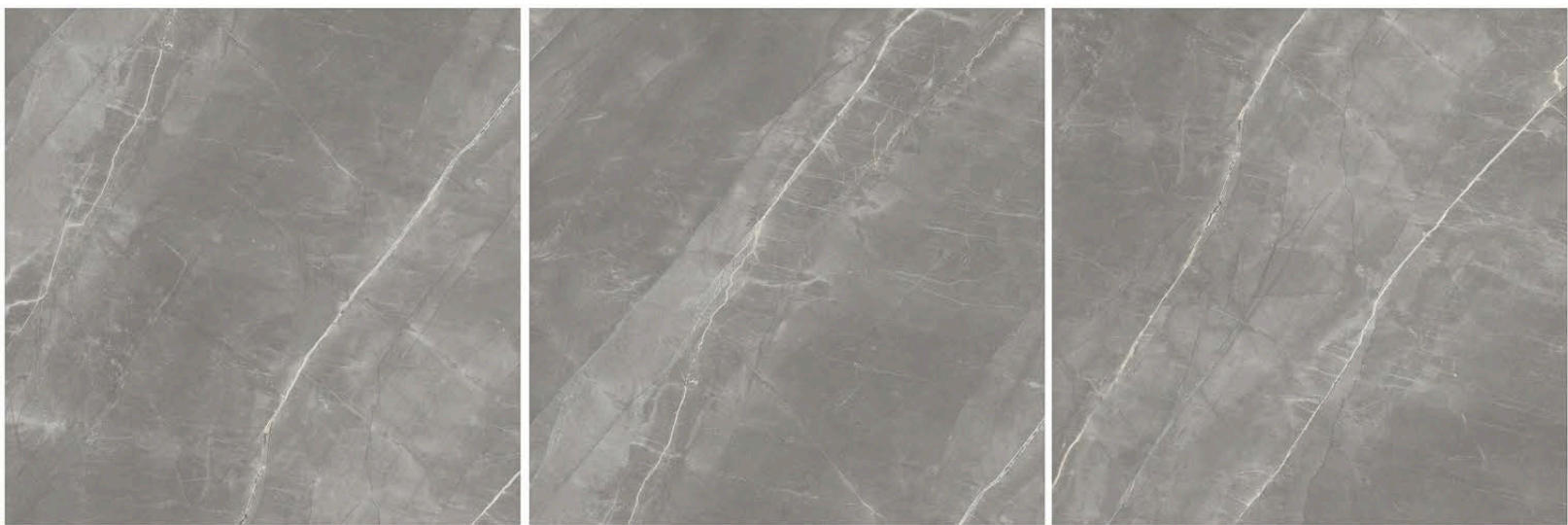
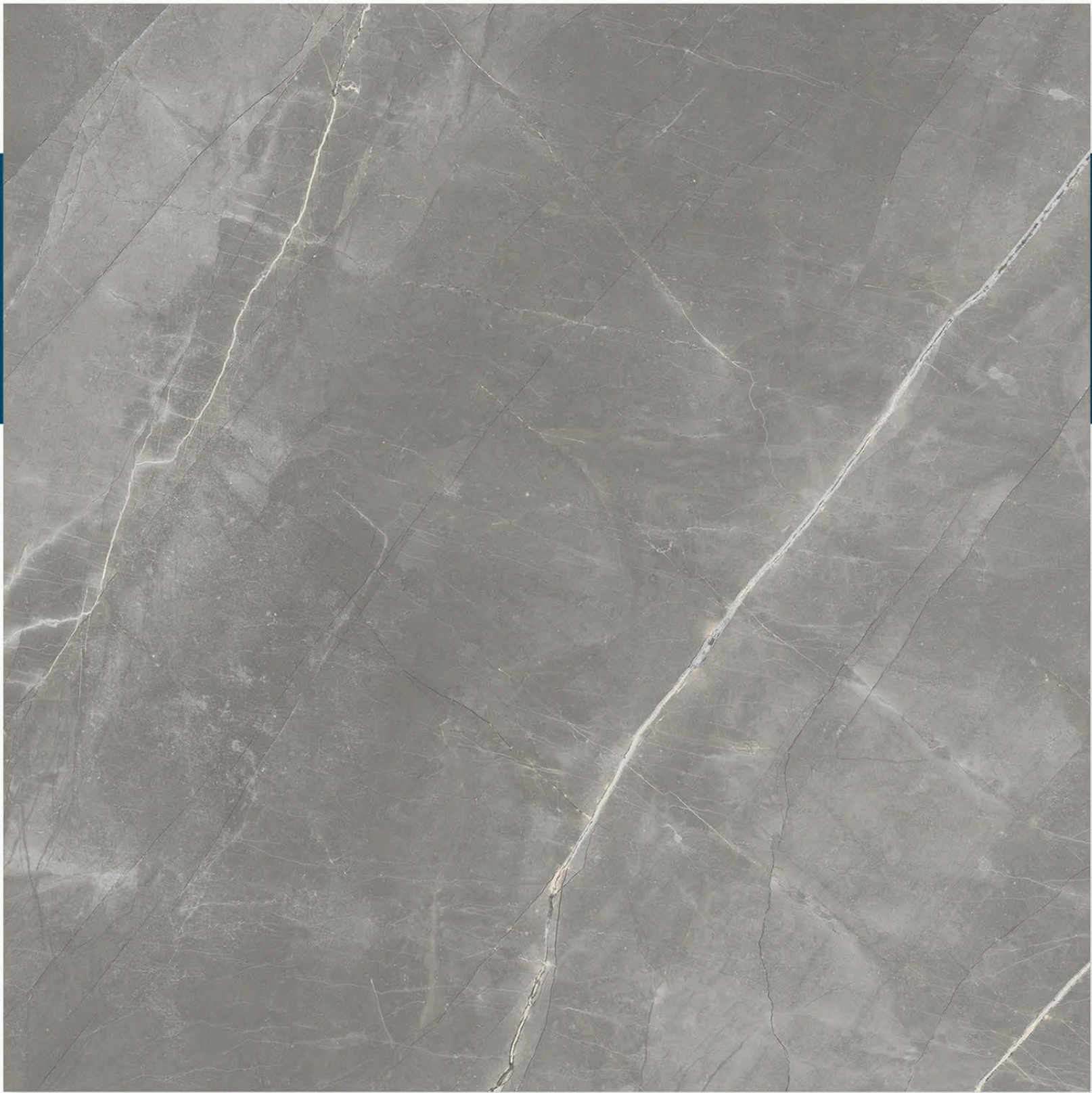
RIGATO WHITE

1200 X 1200 MM , GLOSSY ,



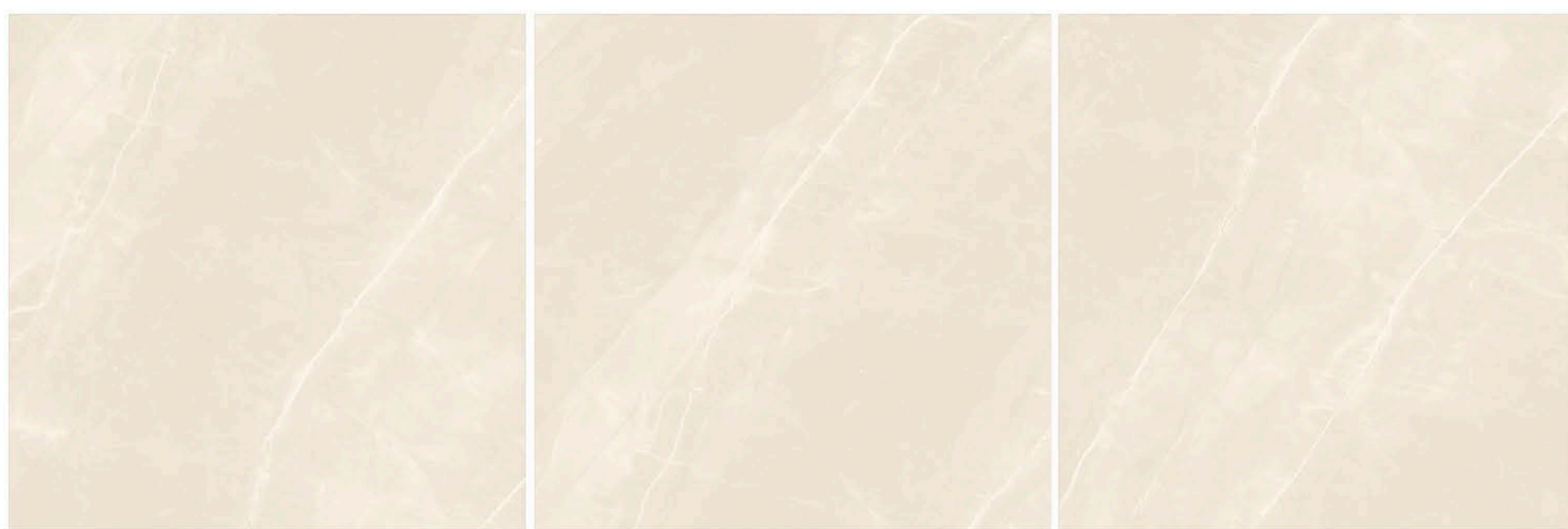
ROYAL ARMANI GREY

1200 X 1200 MM , GLOSSY ,



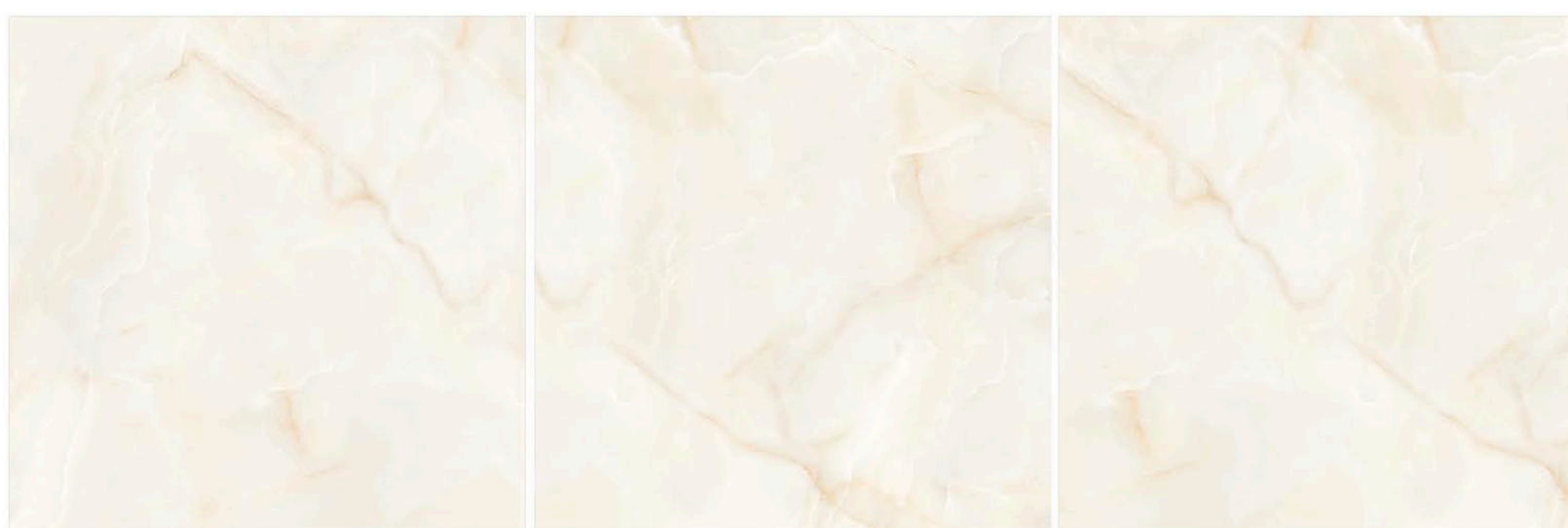
ROYAL ARMANI GRIS

1200 X 1200 MM , GLOSSY ,



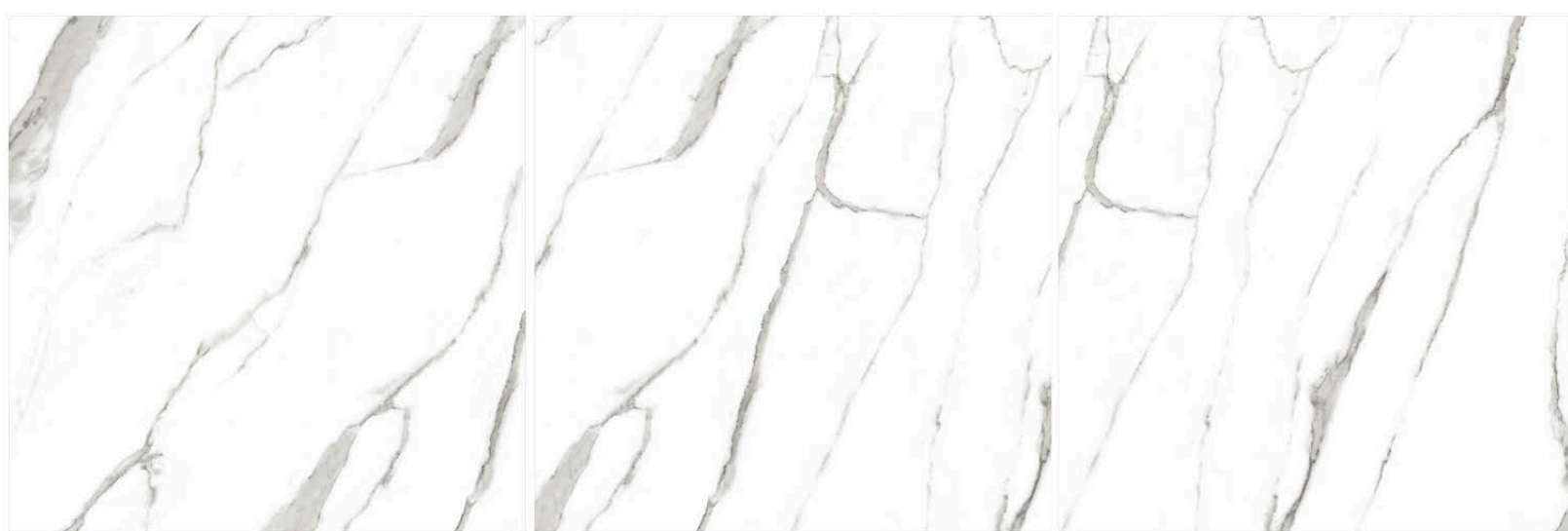
ROYAL ARMANI IVORY

1200 X 1200 MM , GLOSSY ,



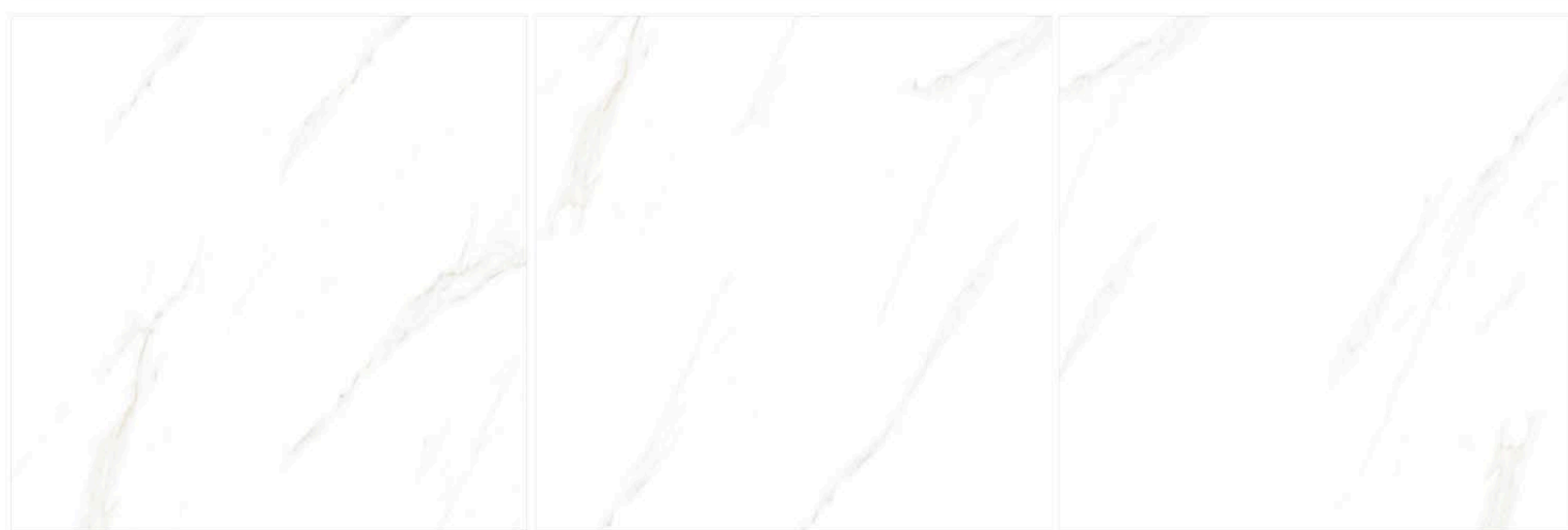
SCOT ONYX

1200 X 1200 MM , GLOSSY ,



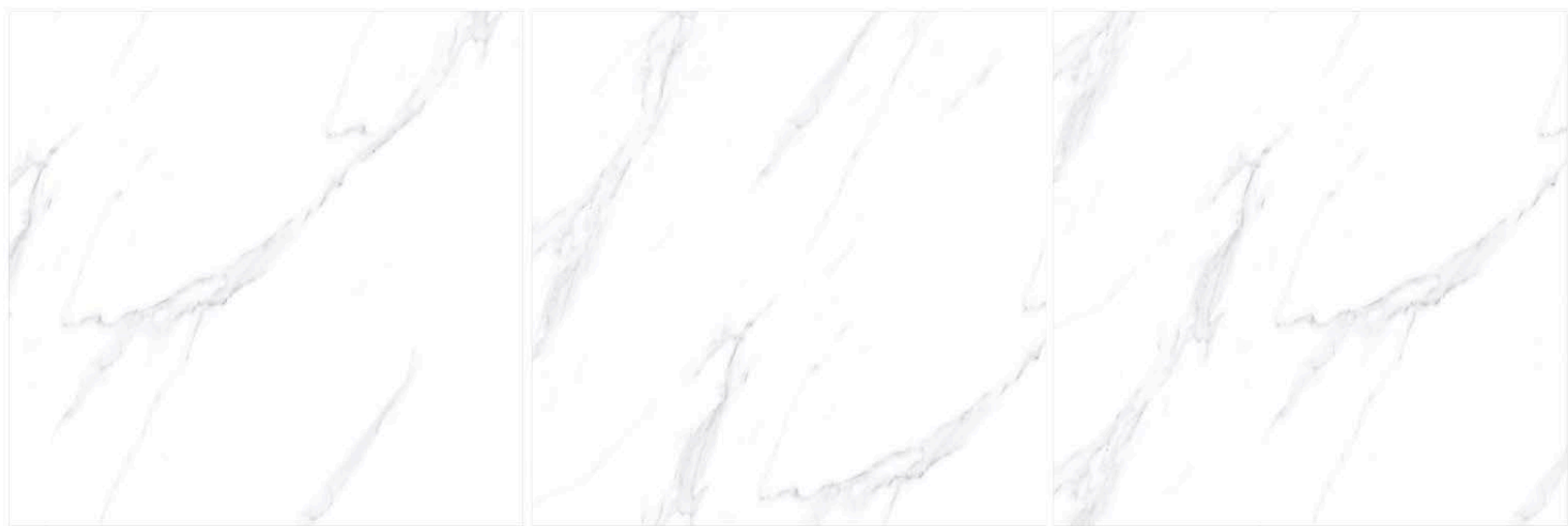
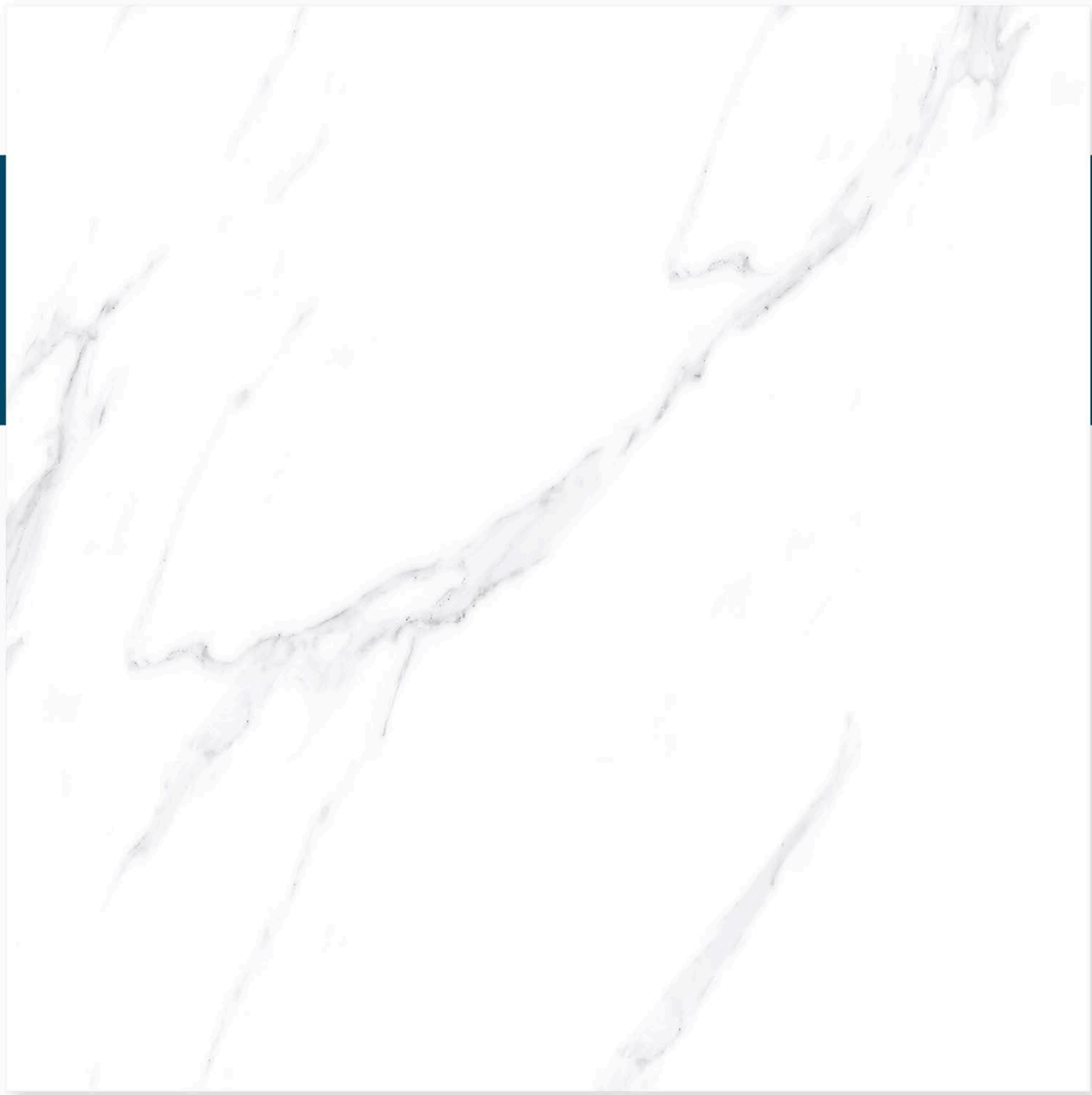
SEGESTA WHITE

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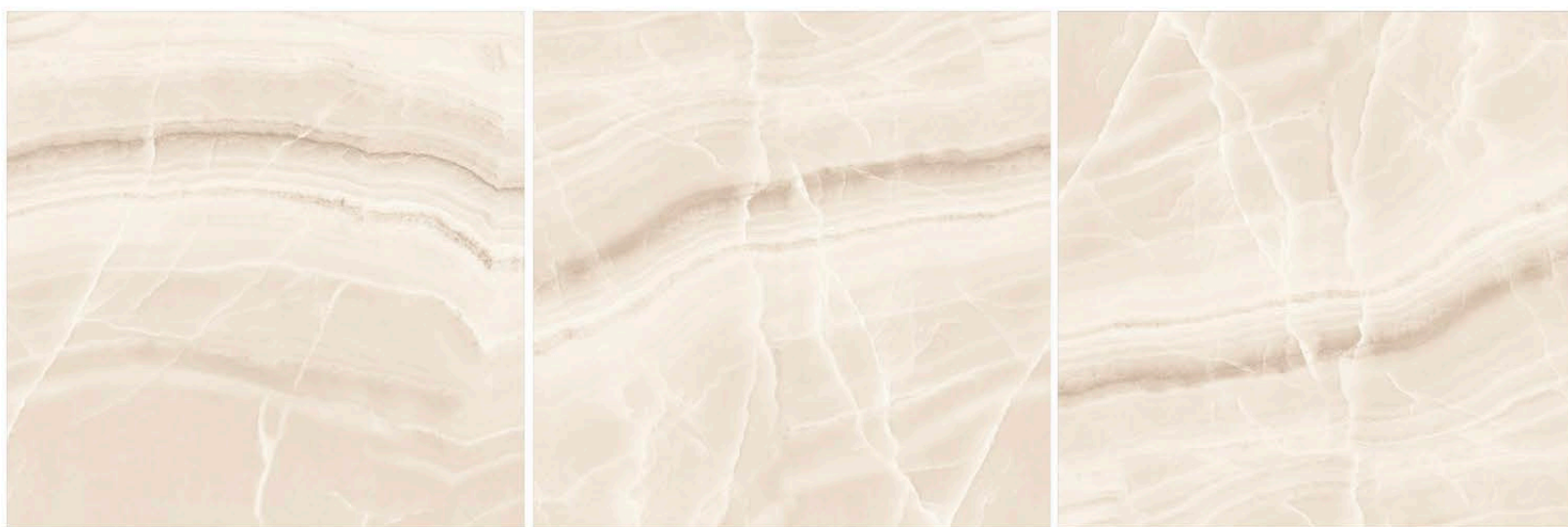
SMOKE WHITE

1200 X 1200 MM , GLOSSY ,



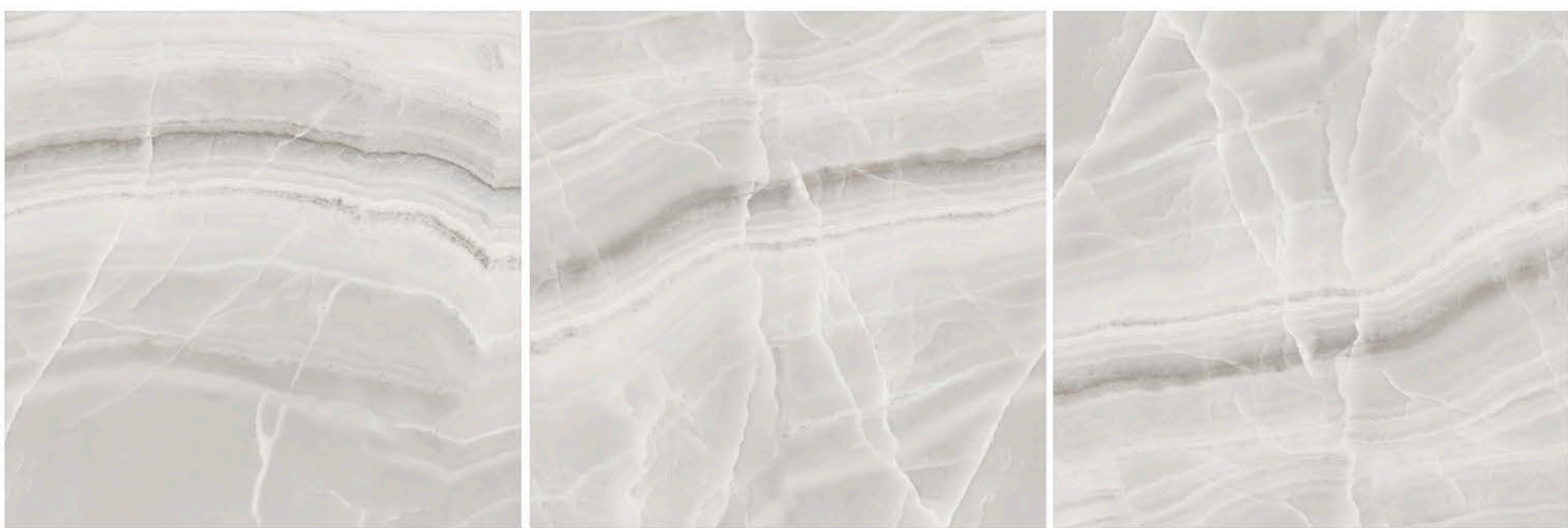
SMOKY GREY

1200 X 1200 MM , GLOSSY ,



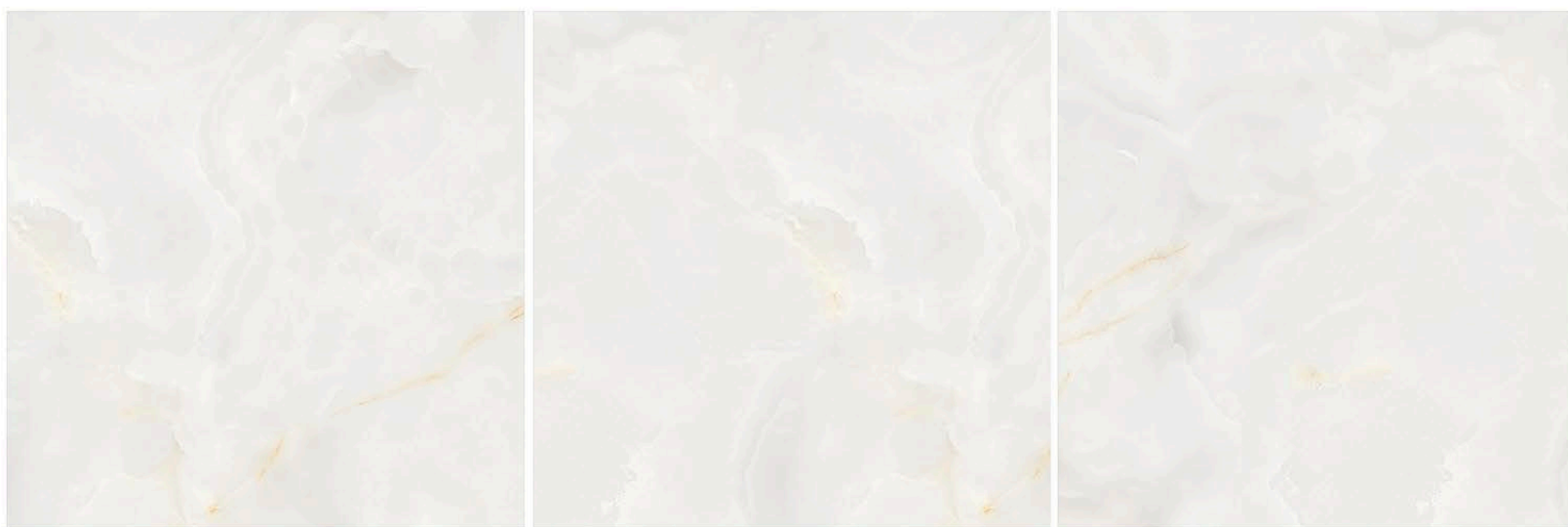
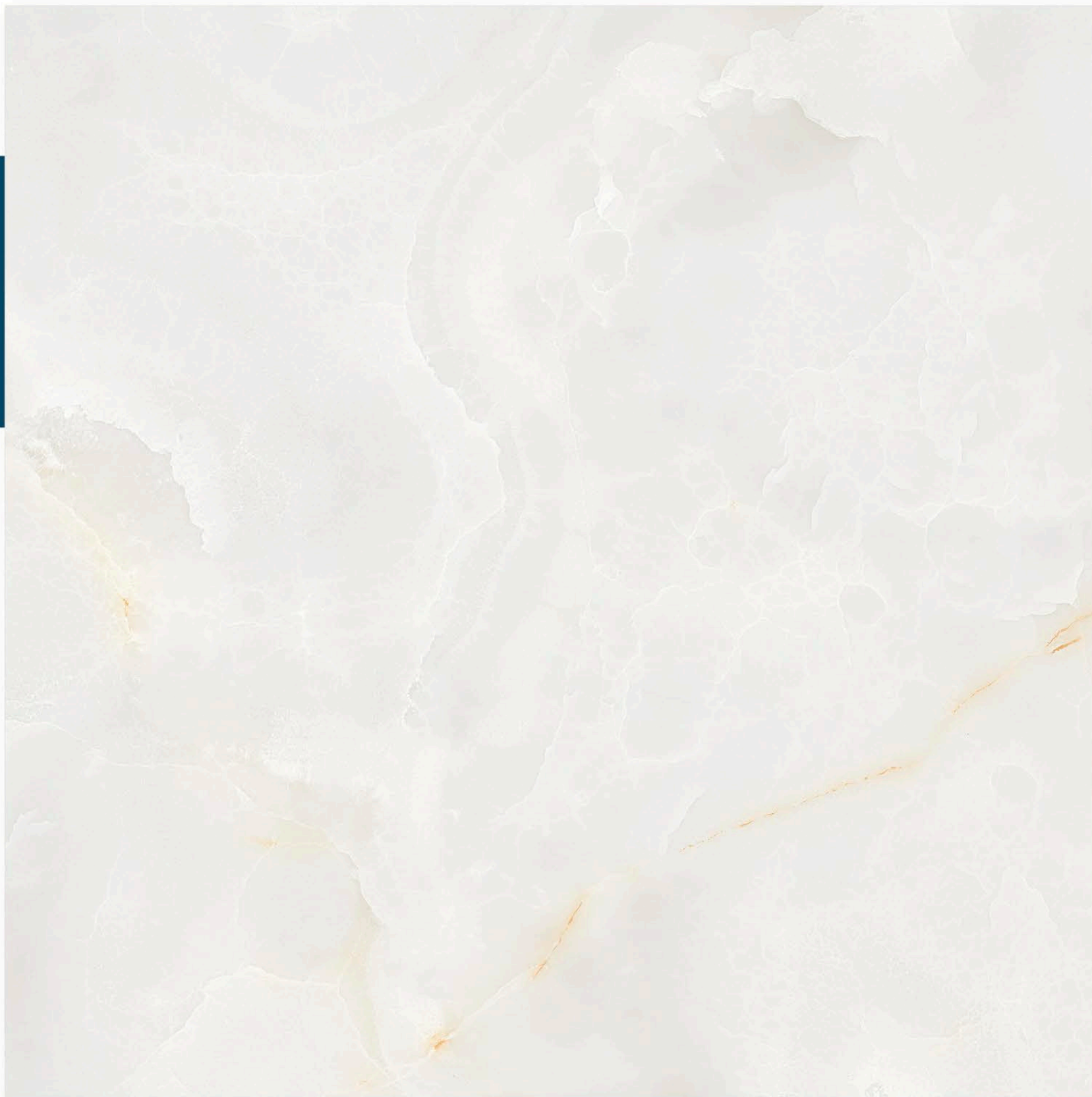
SMOOTH ONYX BEIGE

1200 X 1200 MM , GLOSSY ,



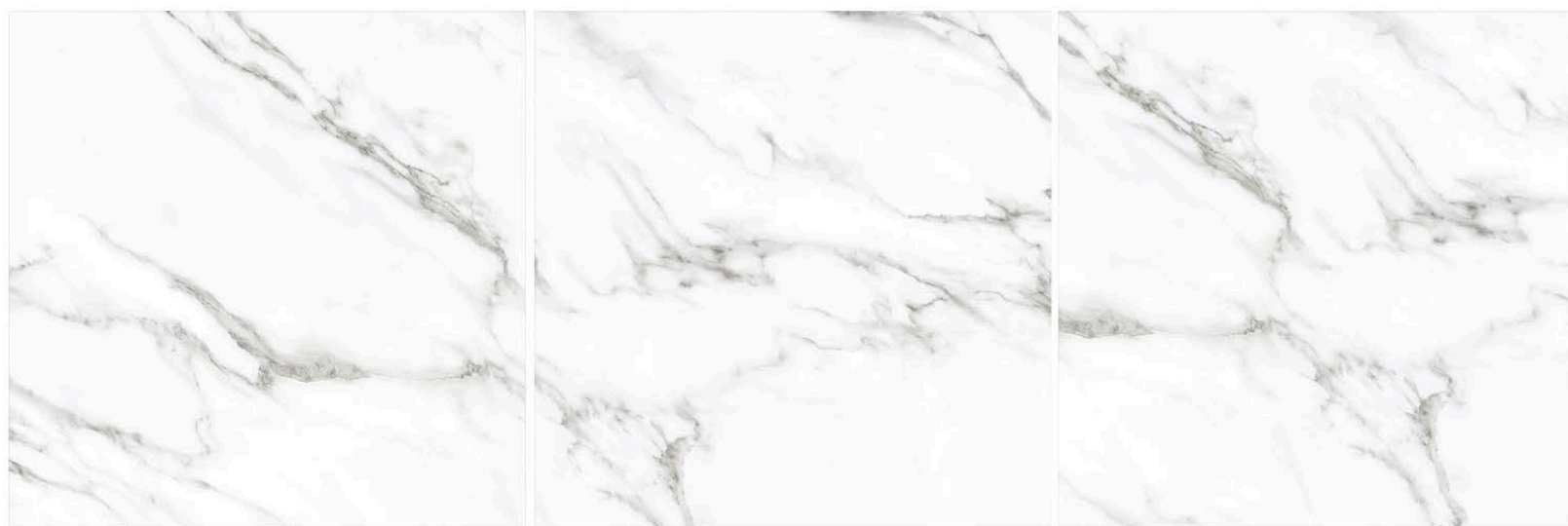
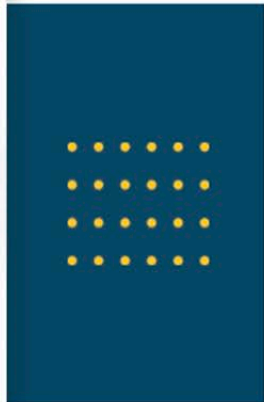
SMOOTH ONYX

1200 X 1200 MM , GLOSSY ,



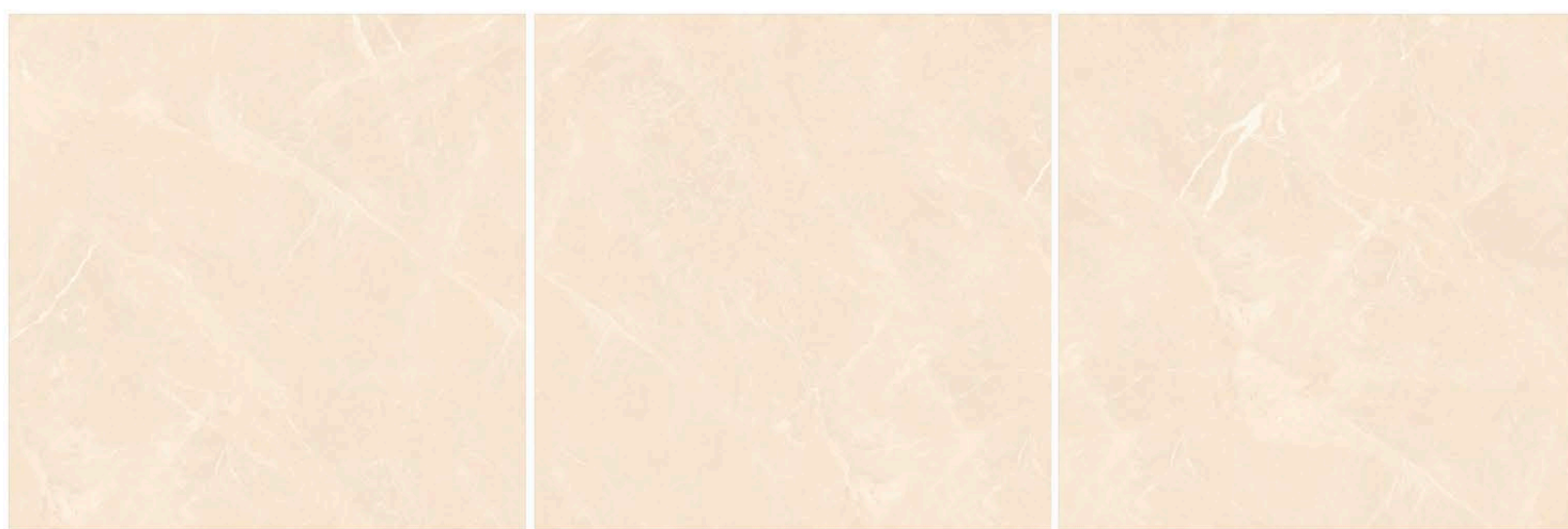
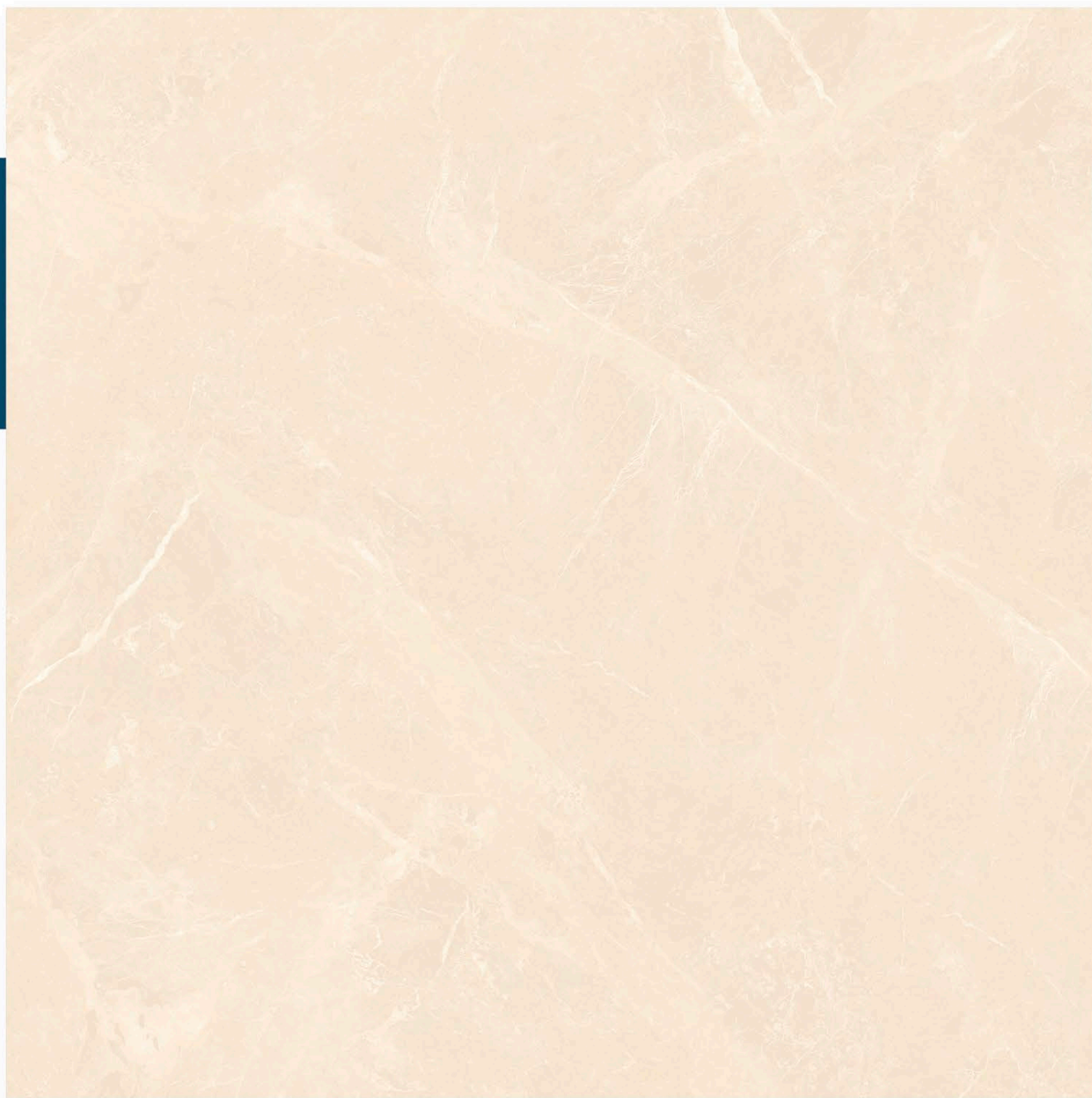
SNOW WHITE

1200 X 1200 MM , GLOSSY ,



SONATA WHITE

1200 X 1200 MM , GLOSSY ,



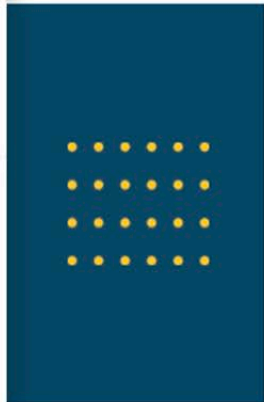
STARK BEIGE

1200 X 1200 MM , GLOSSY ,



STARK CREMA

1200 X 1200 MM , GLOSSY ,



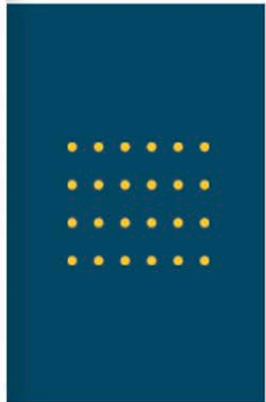
STATUARIO CIRCLE

1200 X 1200 MM , GLOSSY ,



STATUARIO ELEGANT

1200 X 1200 MM , GLOSSY ,



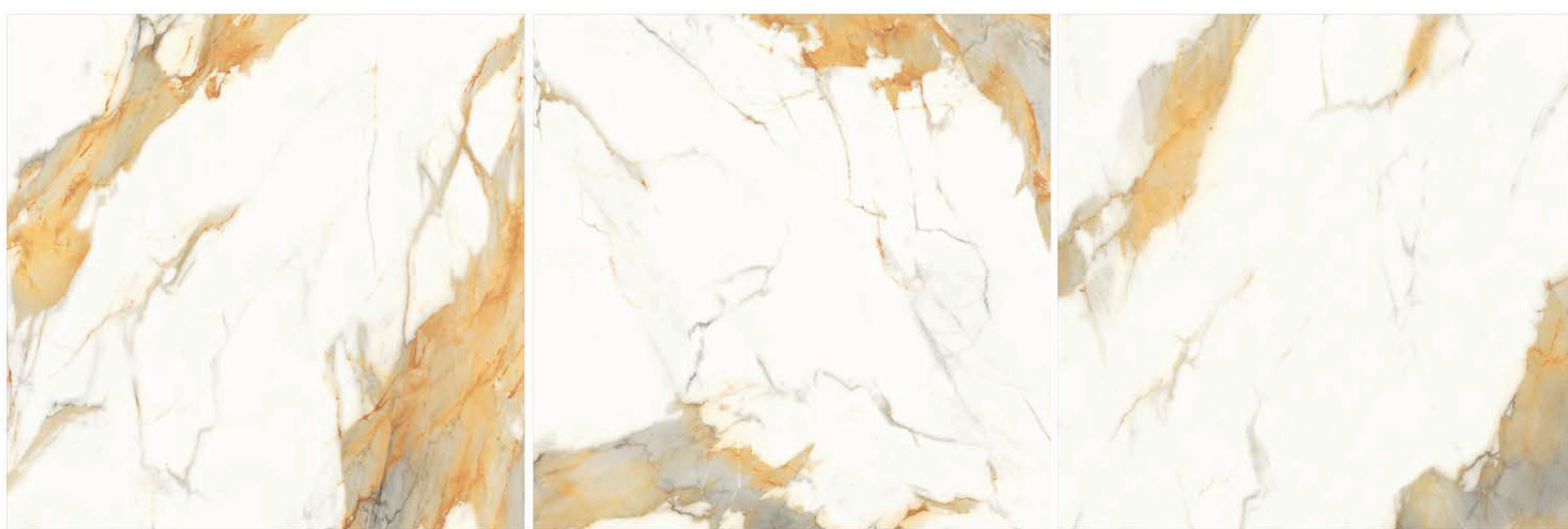
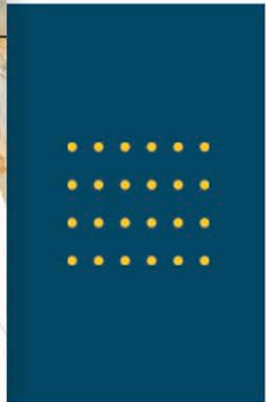
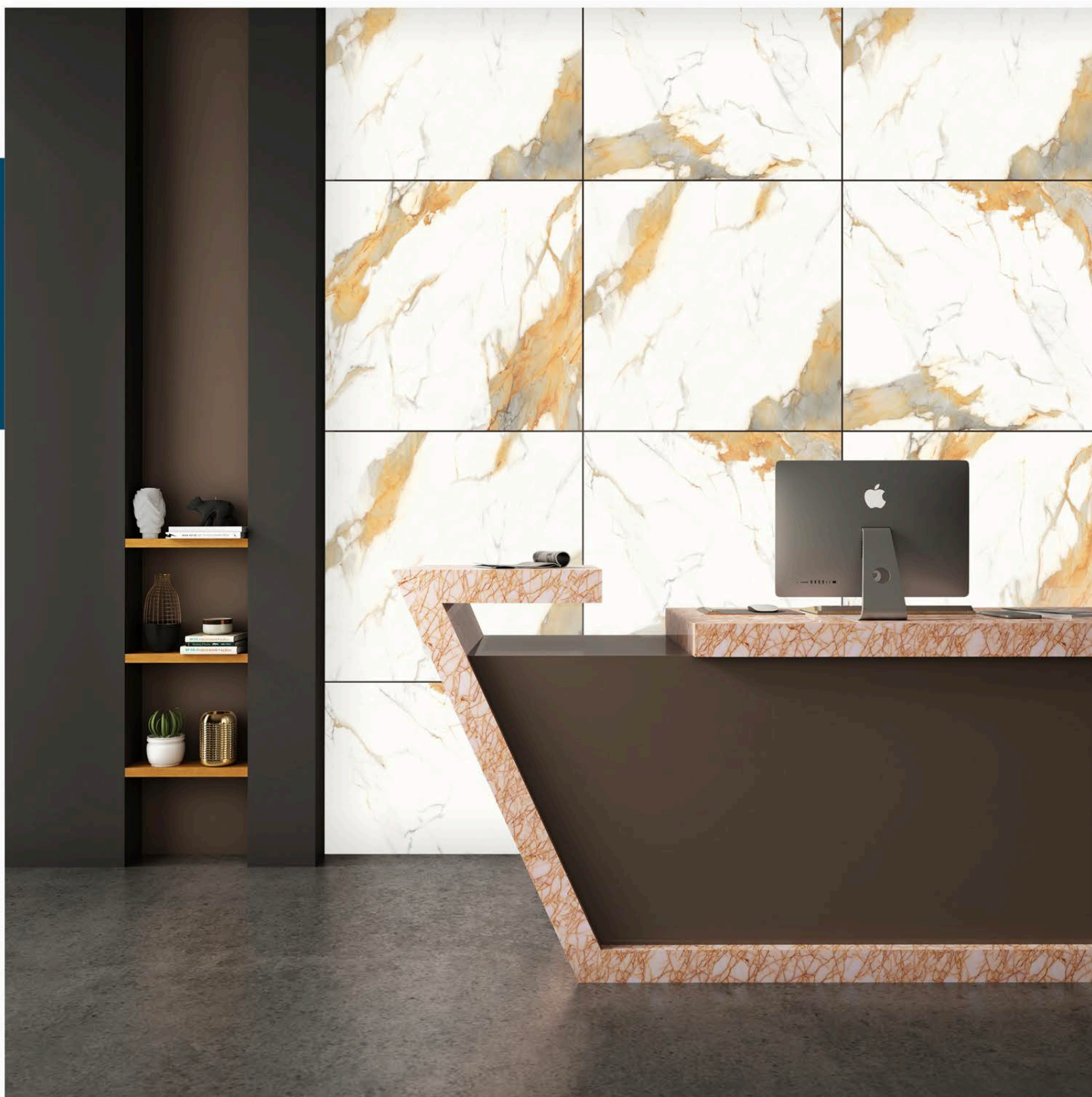
STATUARIO GALAXY

1200 X 1200 MM , GLOSSY ,



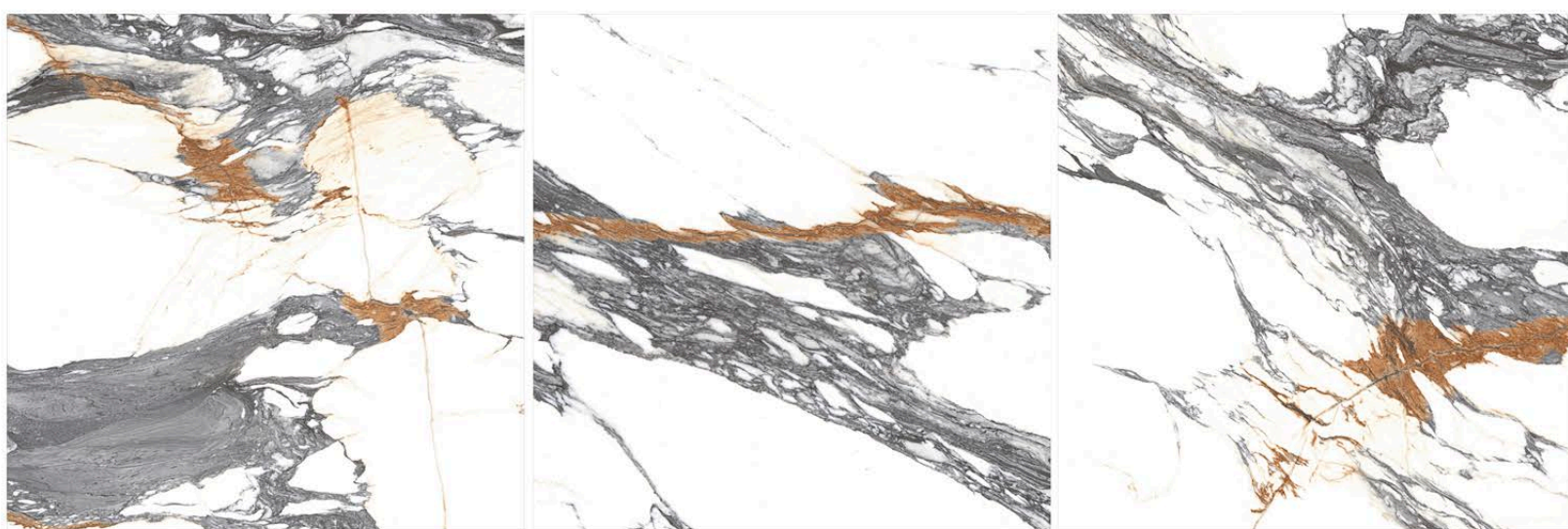
STATUARIO JUPITER

1200 X 1200 MM , GLOSSY ,



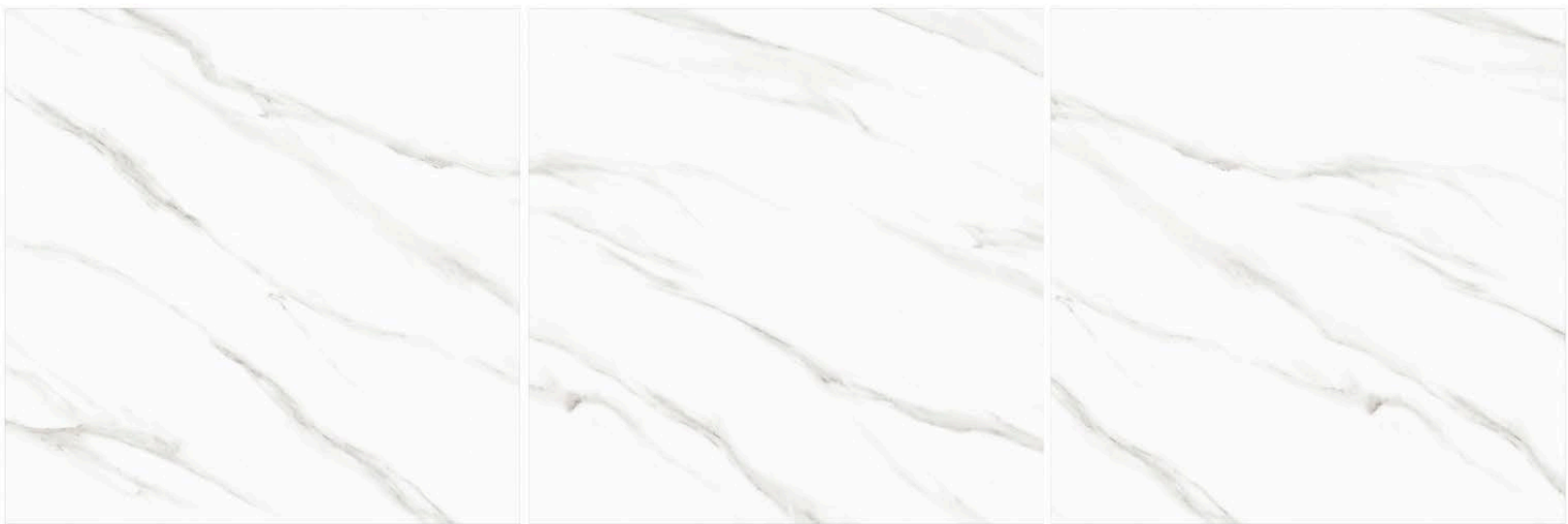
STATUARIO ORANGE

1200 X 1200 MM , GLOSSY ,



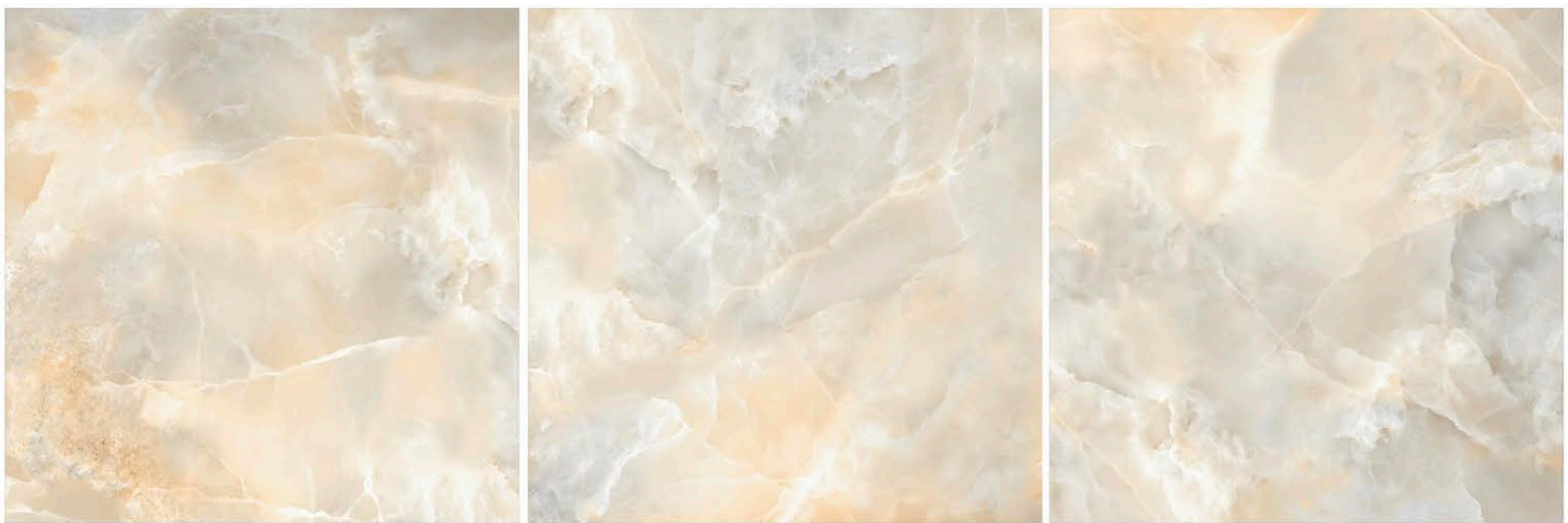
STATUARIO RIO

1200 X 1200 MM , GLOSSY ,



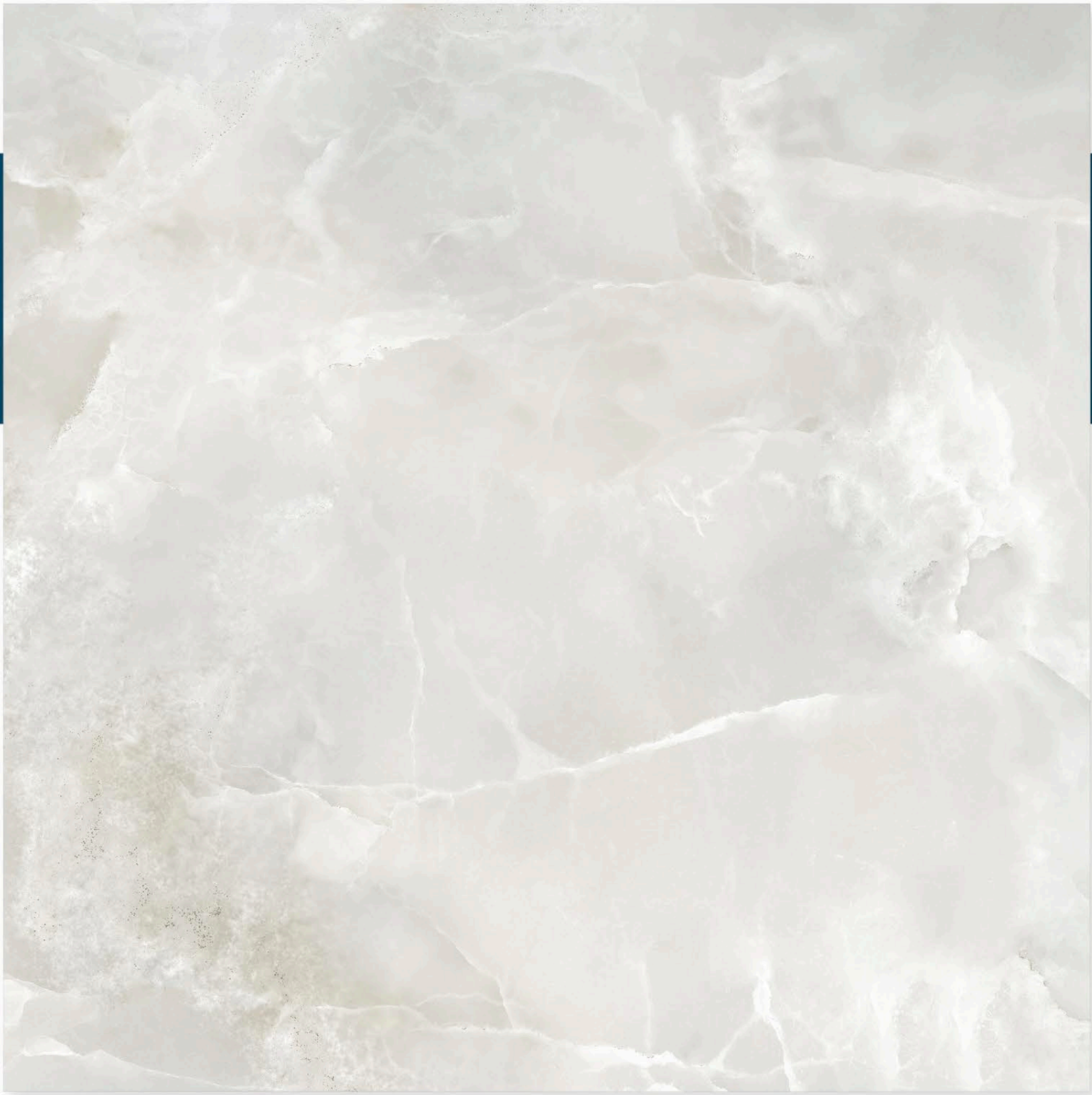
STATUARIO SMOKE

1200 X 1200 MM , GLOSSY ,



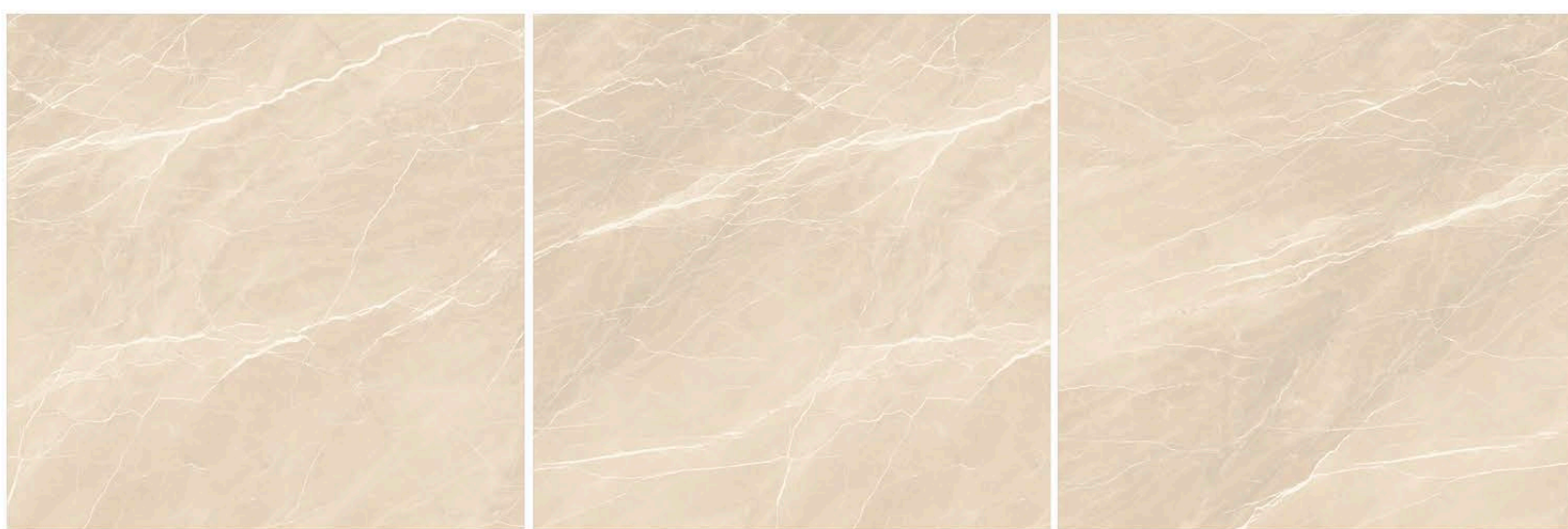
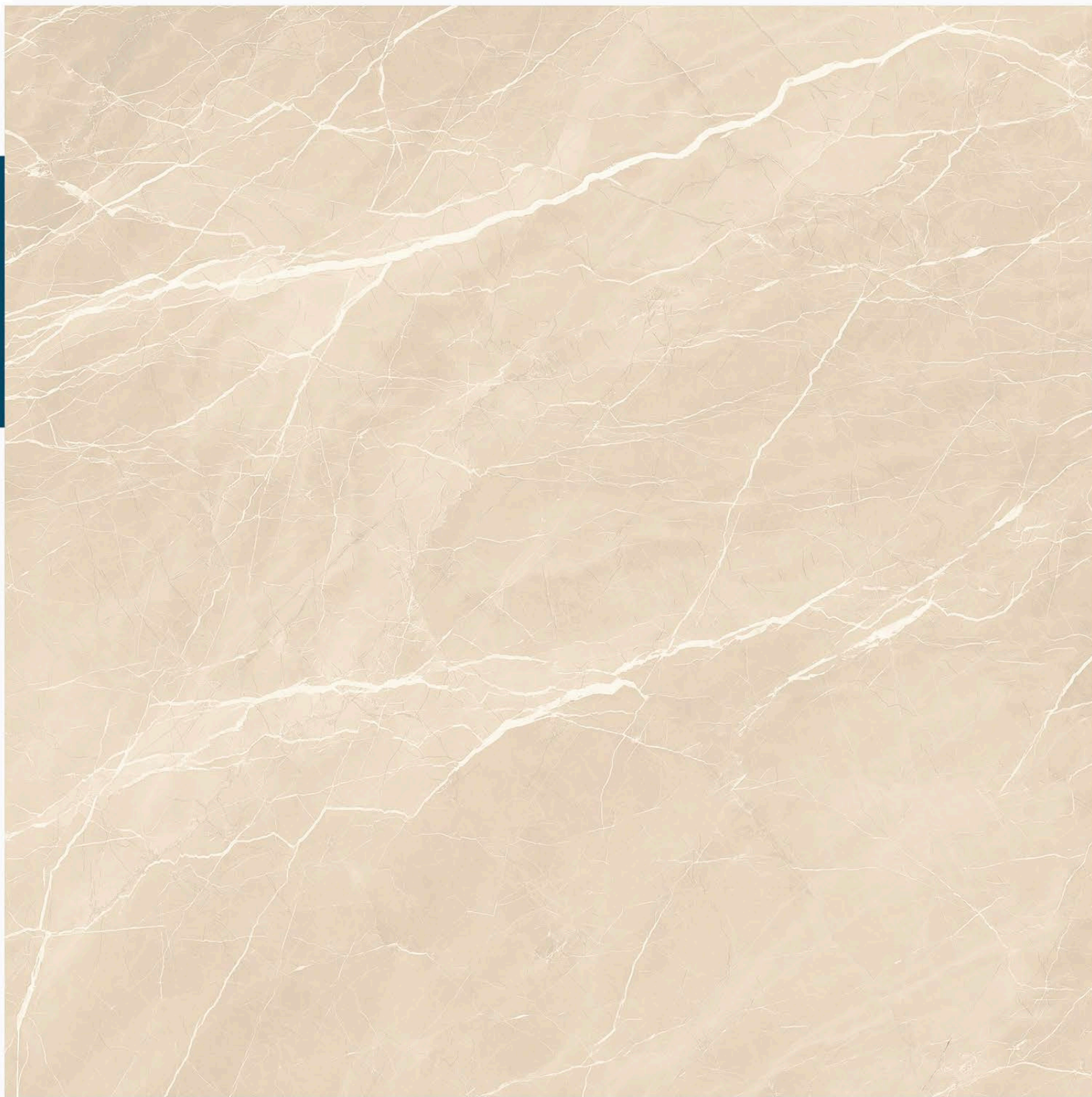
TOPAZ ONYX GOLD

1200 X 1200 MM ,GLOSSY ,



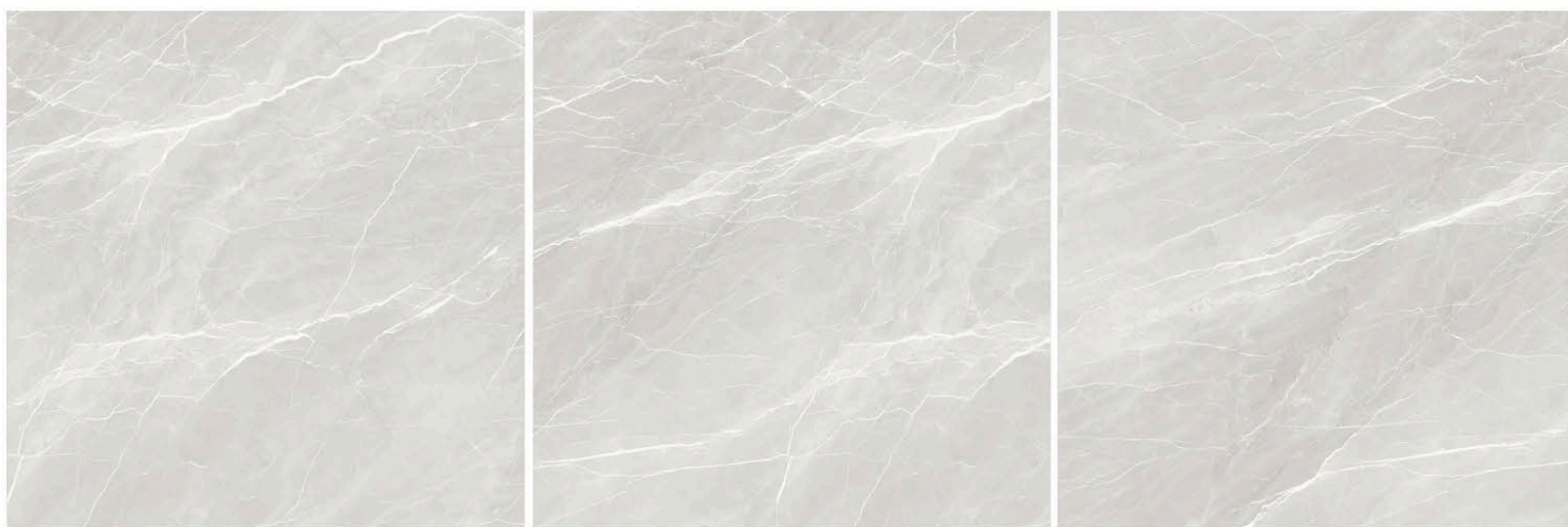
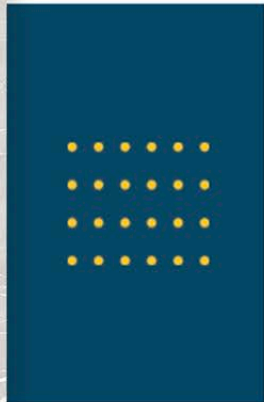
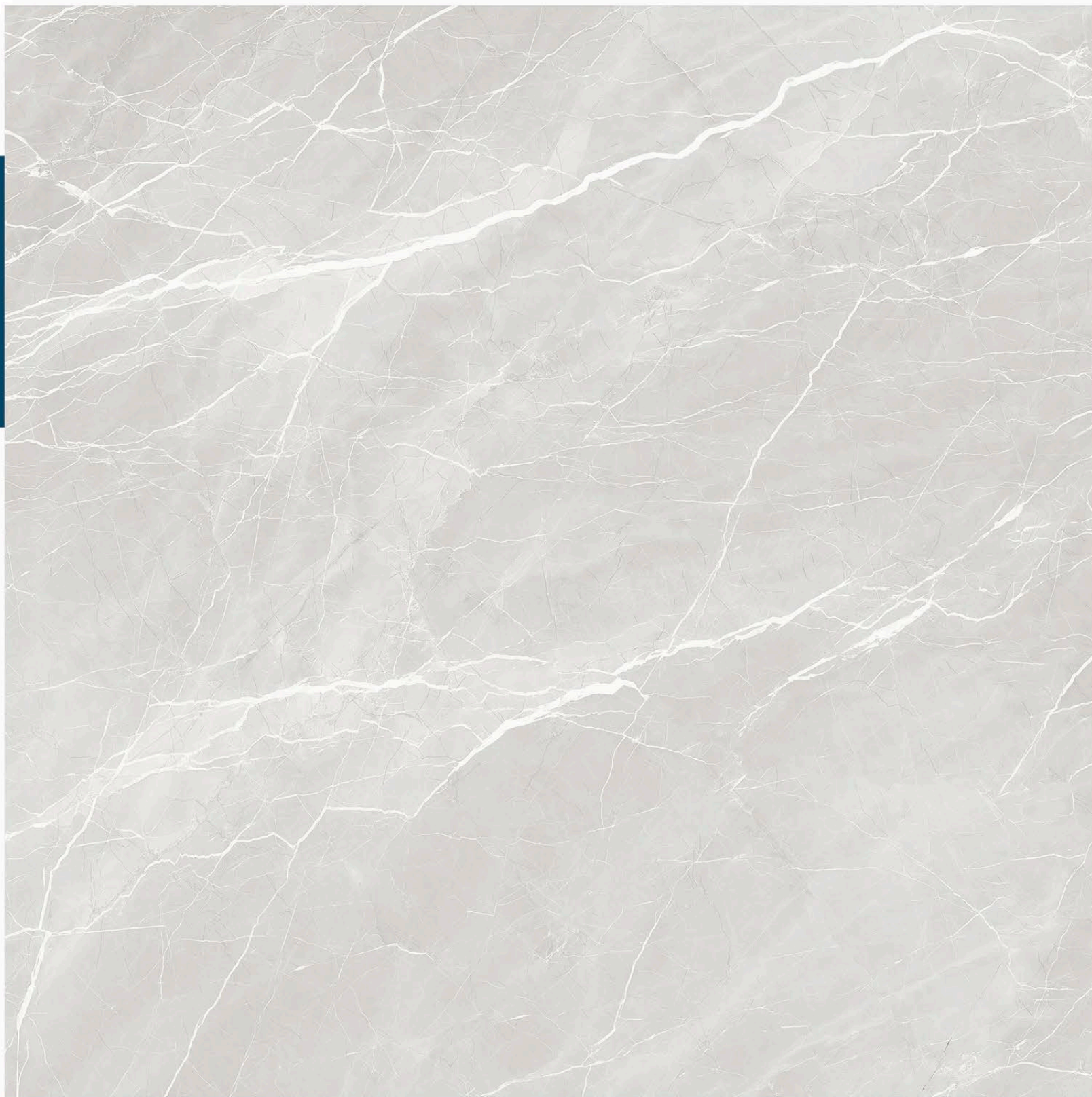
TOPAZ ONYX SMOKE

1200 X 1200 MM , GLOSSY ,



TRIXXON BEIGE

1200 X 1200 MM , GLOSSY ,



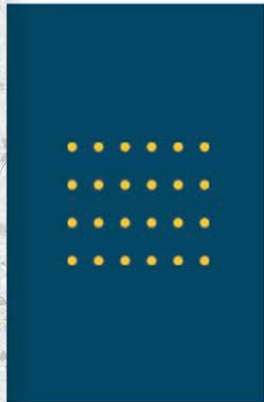
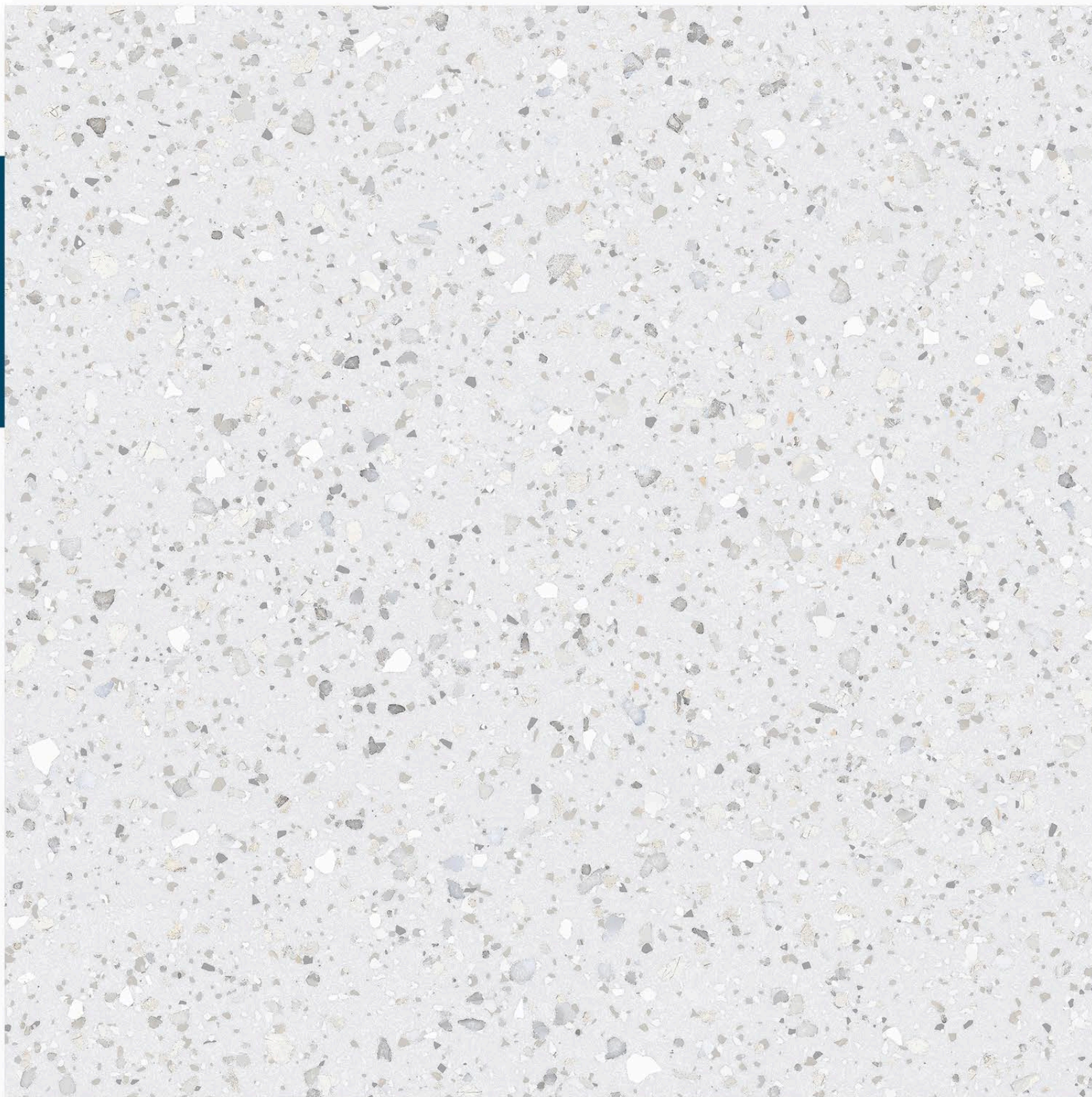
TRIXXON BIANCO

1200 X 1200 MM , GLOSSY ,



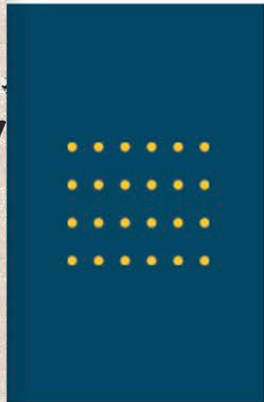
TERRAZZO BEIGE

1200 X 1200 MM, GLOSSY,



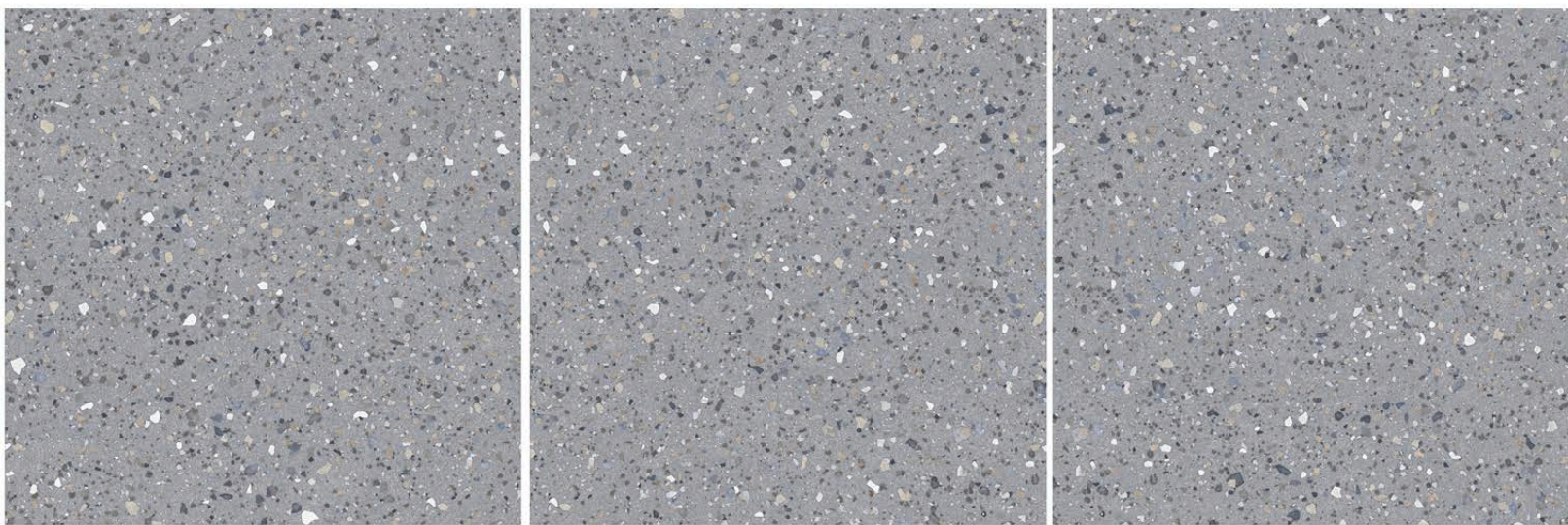
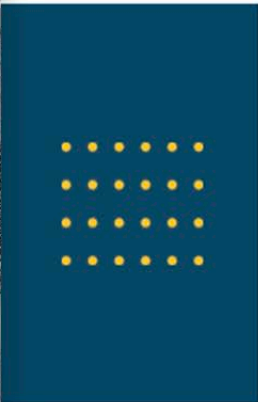
TERRAZZO BLANCO

1200 X 1200 MM , GLOSSY ,



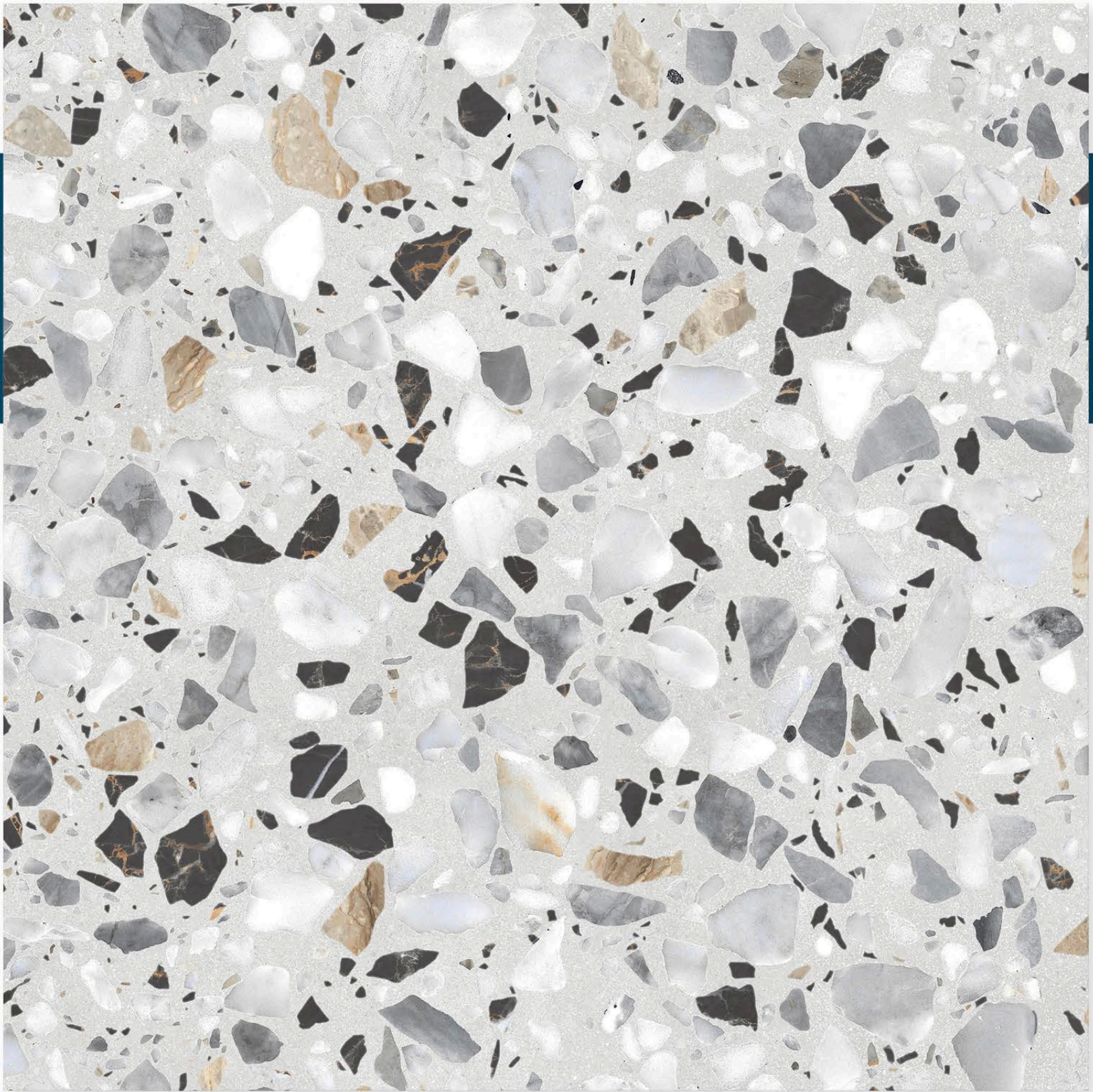
TERRAZZO CARMEL

1200 X 1200 MM, GLOSSY,



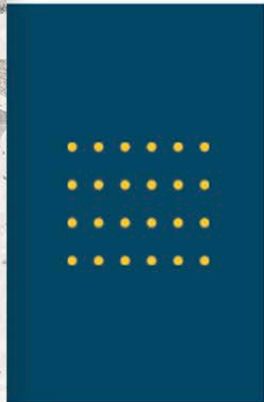
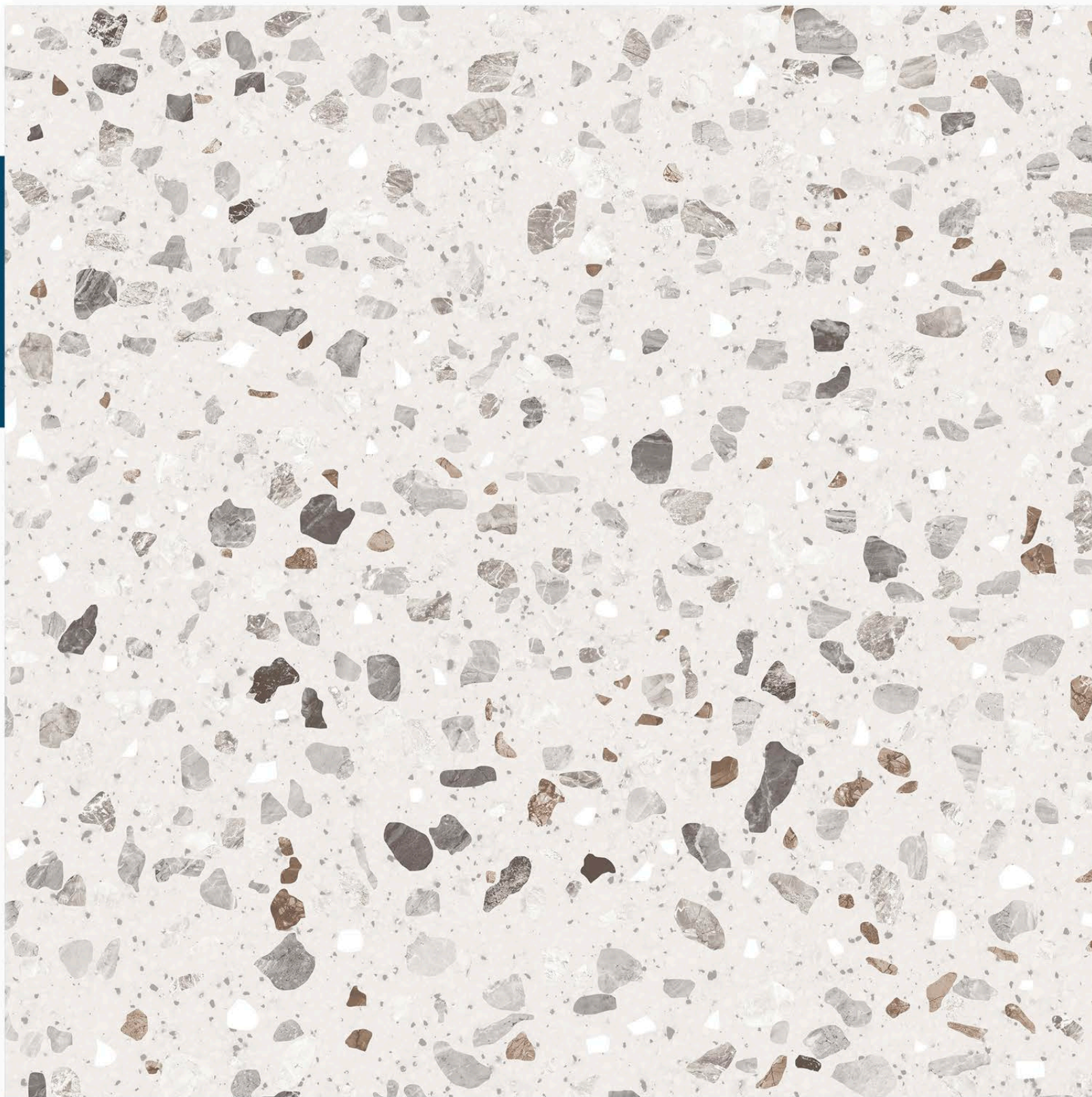
TERRAZZO HUMO

1200 X 1200 MM ,GLOSSY ,



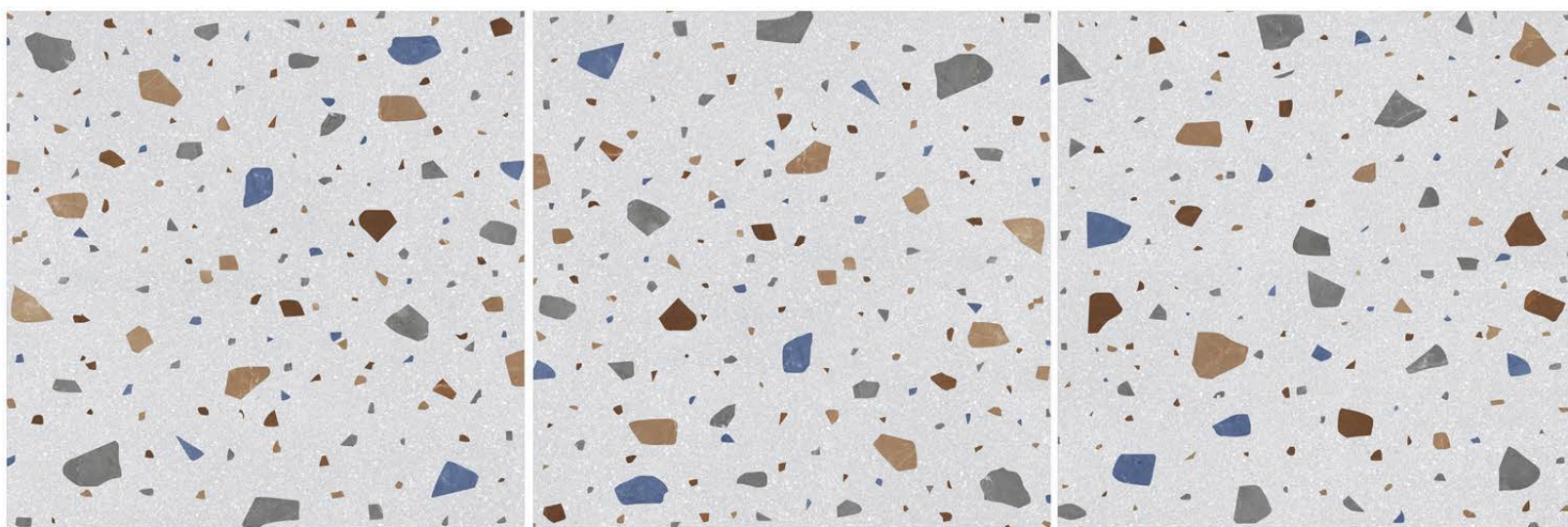
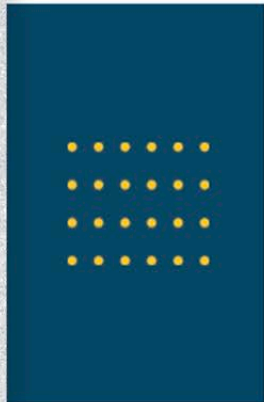
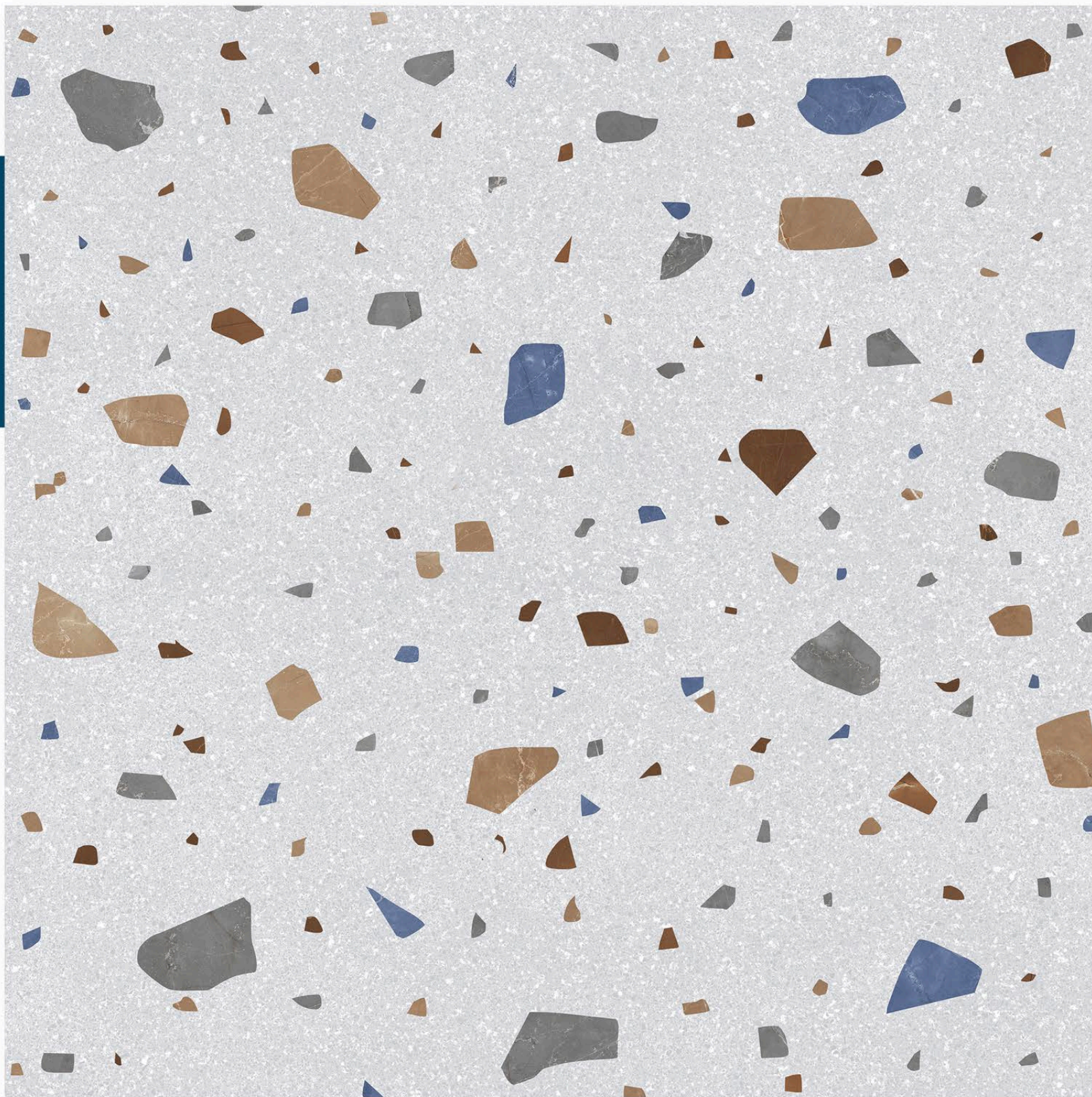
TERRAZZO ICE GREY

1200 X 1200 MM, GLOSSY,



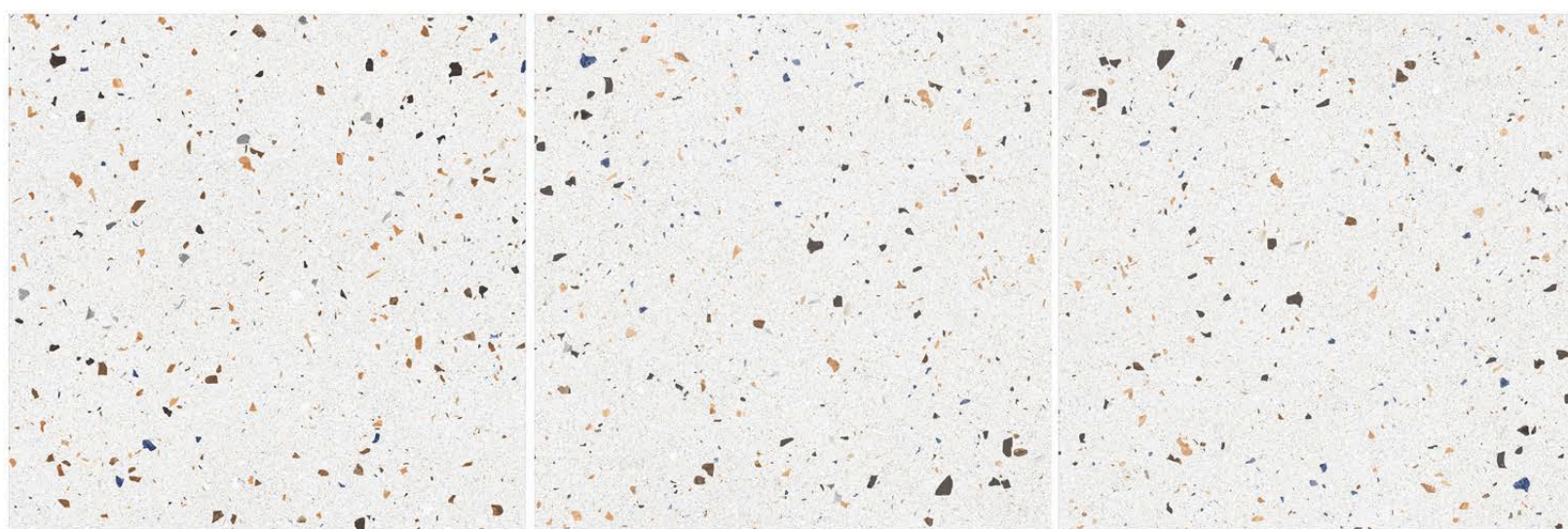
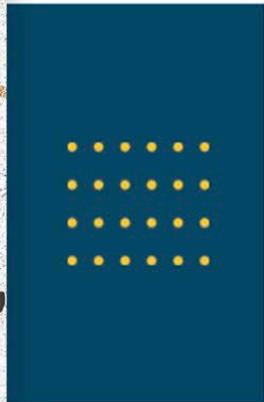
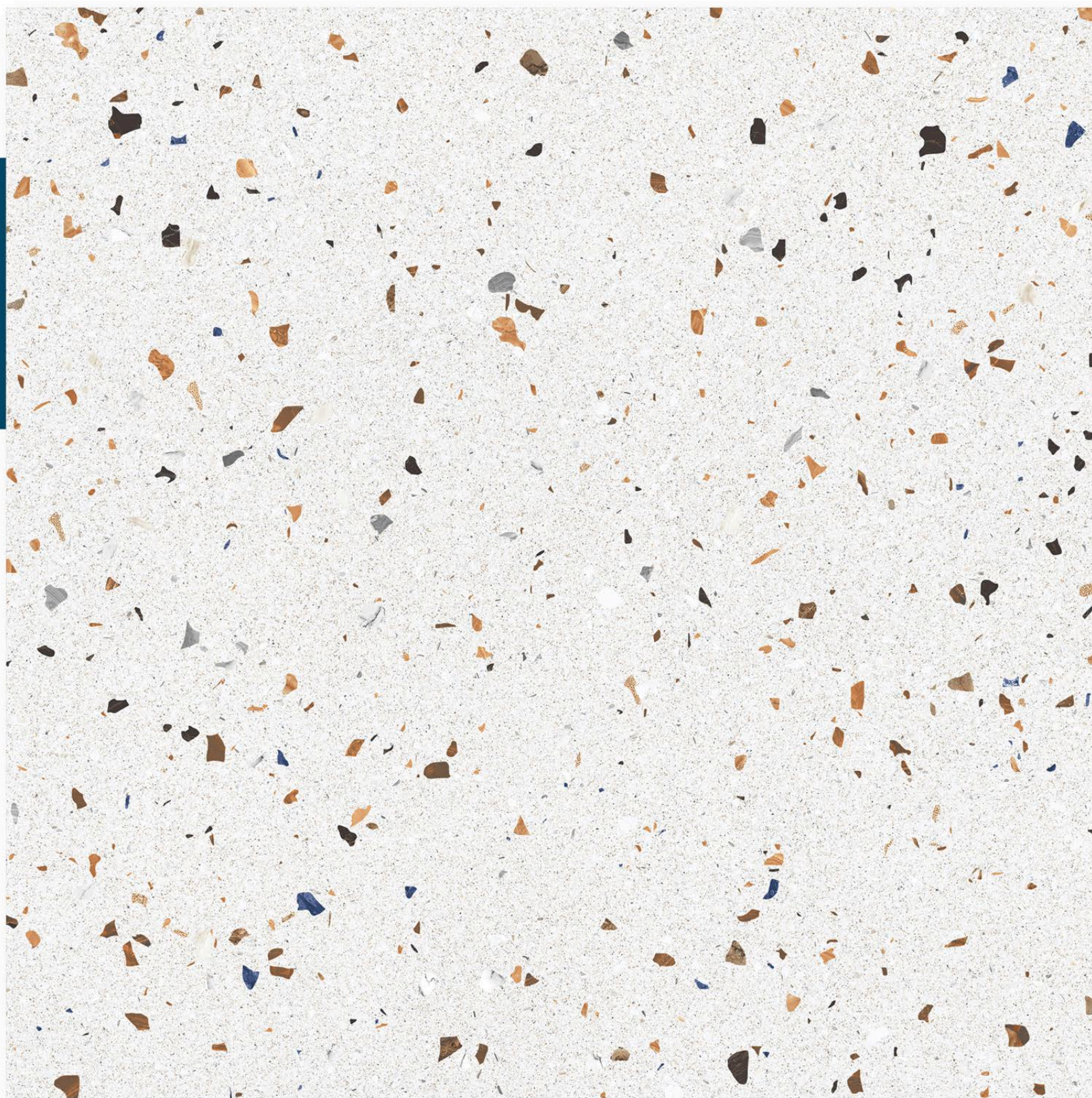
TERRAZZO ICE

1200 X 1200 MM , GLOSSY ,



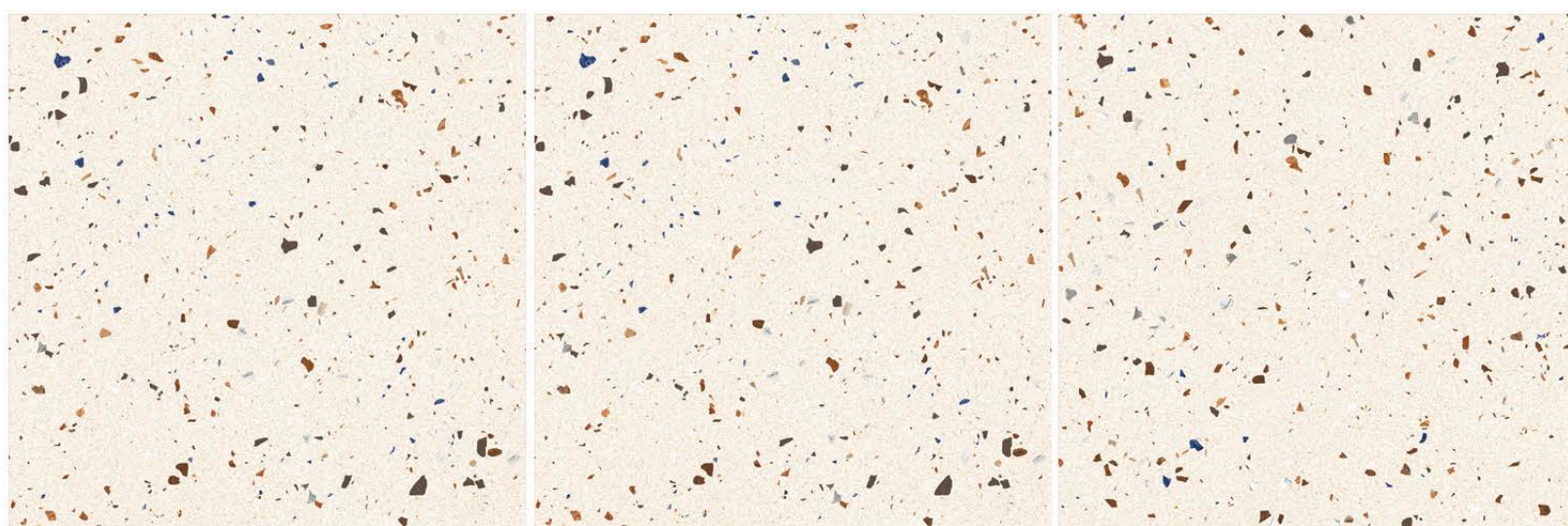
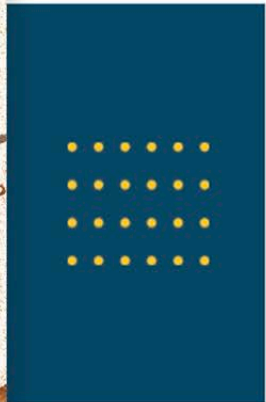
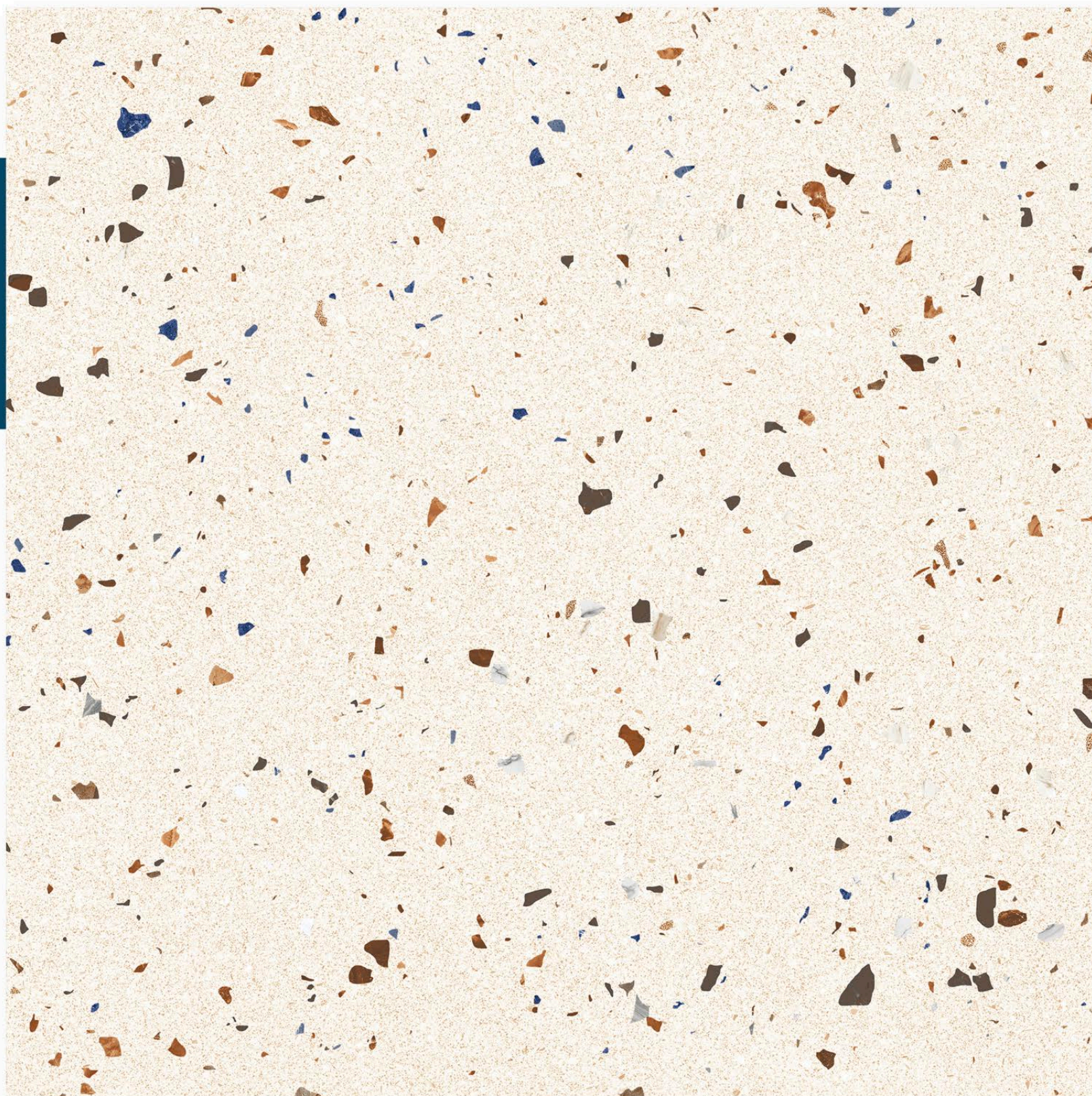
TERRAZZO NATURAL

1200 X 1200 MM, GLOSSY,



TERRAZZO PEARD

1200 X 1200 MM , GLOSSY ,



TERRAZZO VENILLA

1200 X 1200 MM, GLOSSY,

TECHNICAL SPECIFICATIONS

CHARACTERISTICS	STANDARD AS PER ISO-13006/EN14411 GROUP B1A	MEAN VALUE OF PGVT	MEAN VALUE OF GVT	TEST METHOD
REGULATORY PROPERTIES				
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.10	GLOSSOMETER
SURFACE MECHANICAL PROPERTIES				
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
MASSIVE MECHANICAL PROPERTIES				
Modulus of rupture	Min. 35 N/mm ²	Min. 40 N/mm ²	Min. 40 N/mm ²	ISO-10545-4
Breaking strength	Min. 1300 N	Min. 2000 N	Min. 2000 N	ISO-10545-4
Impact resistance	As per mfg.	Min. 0.55	Min. 0.55	ISO-10545-5
SURFACE MECHANICAL PROPERTIES				
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
THERMO HYDROMETRIC PROPERTIES				
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. 9.0x10 ⁻⁶	Max. 6.5x10 ⁻⁶	Max. 6.5x10 ⁻⁶	ISO-10545-8
Crazing resistance	As per mfg.	Min. 10 Cycle	Min. 10 Cycle	ISO-10545-11
CHEMICAL PROPERTIES				
Chemical resistance	No damage	No damage	No damage	ISO-10545-13
Stain resistance	Resistant	Resistant	Resistant	ISO-10545-14
SAFETY PROPERTIES				
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.	Doesn't yield Pb & Cd	Doesn't yield Pb & Cd	ISO-10545-15

PACKING DETAILS

Size	Thickness (approx*)	Pieces / Box	Area / Box (approx*)		Weight / Box (approx*)
1200X1200MM	9MM	2 pcs.	2.88 sq. mtr.	31 sq.ft.	60 kgs.