

120X320CM 12MM



2024- 25

POLISHED



NEW ARRIVAL

CALACUTTA BORGHINI

120X320cm 12mm

Book Match- Polished

 EVERSHINE





CELESTE ONYX

120X320cm 12mm

Book Match- Polished





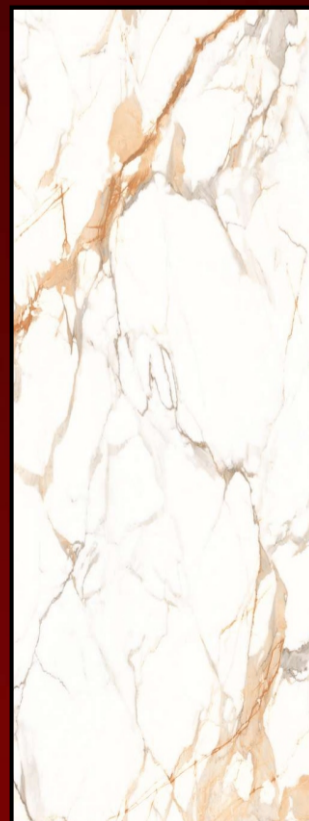
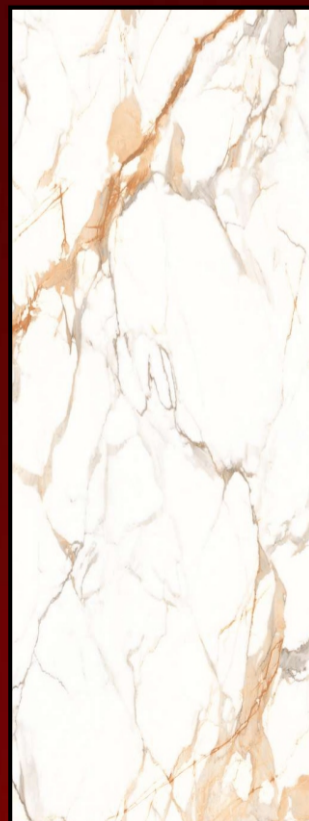
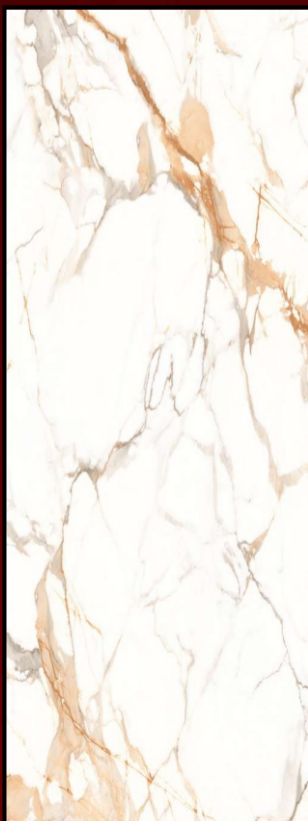
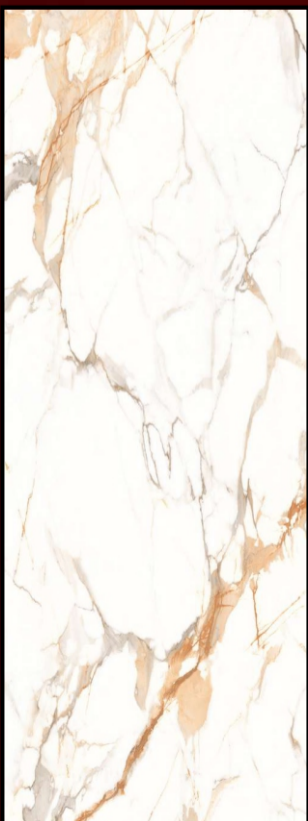
NEW ARRIVAL

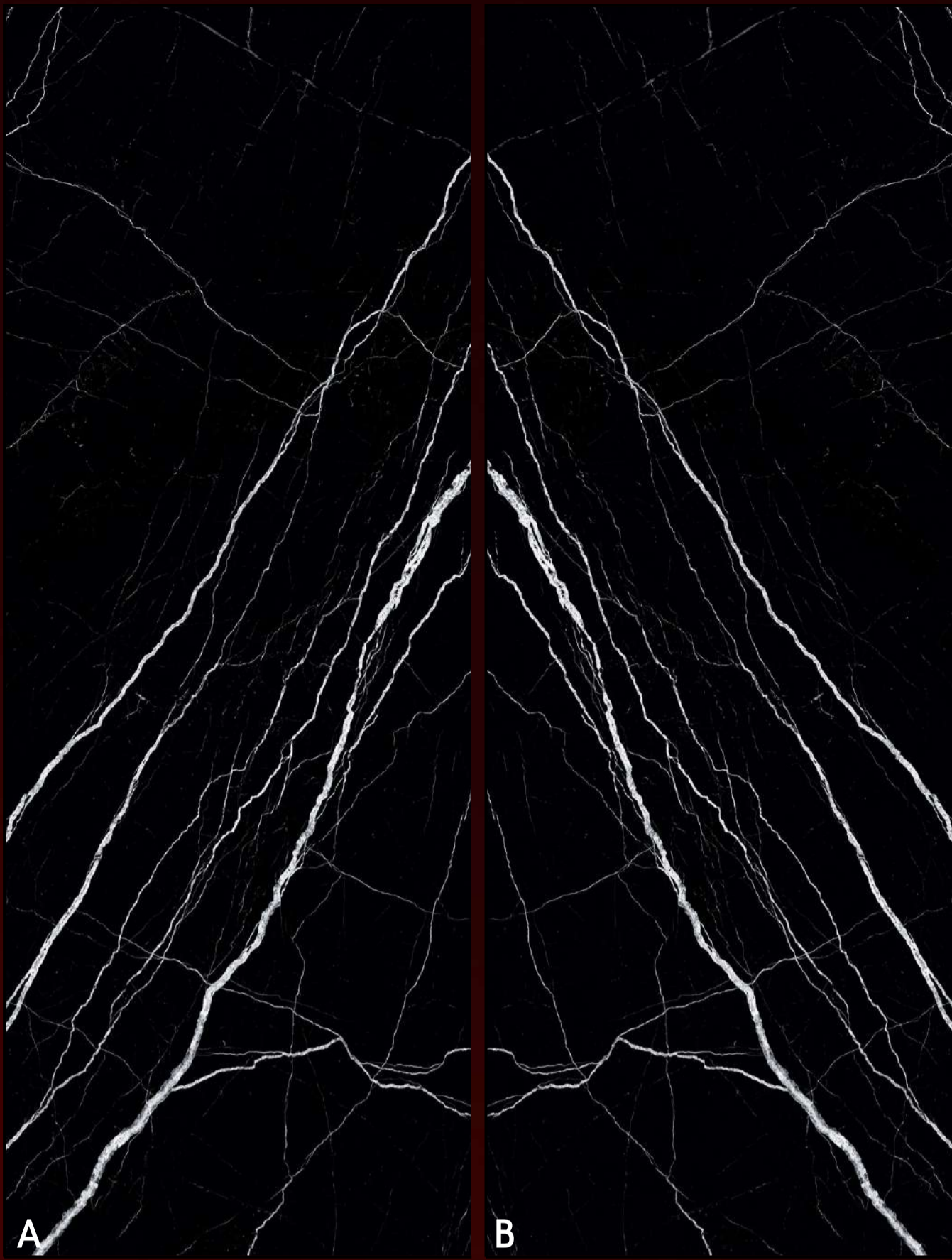
GOLDEN STATUARIO

120X320cm 12mm

Book Match- Polished

 EVERSHINE

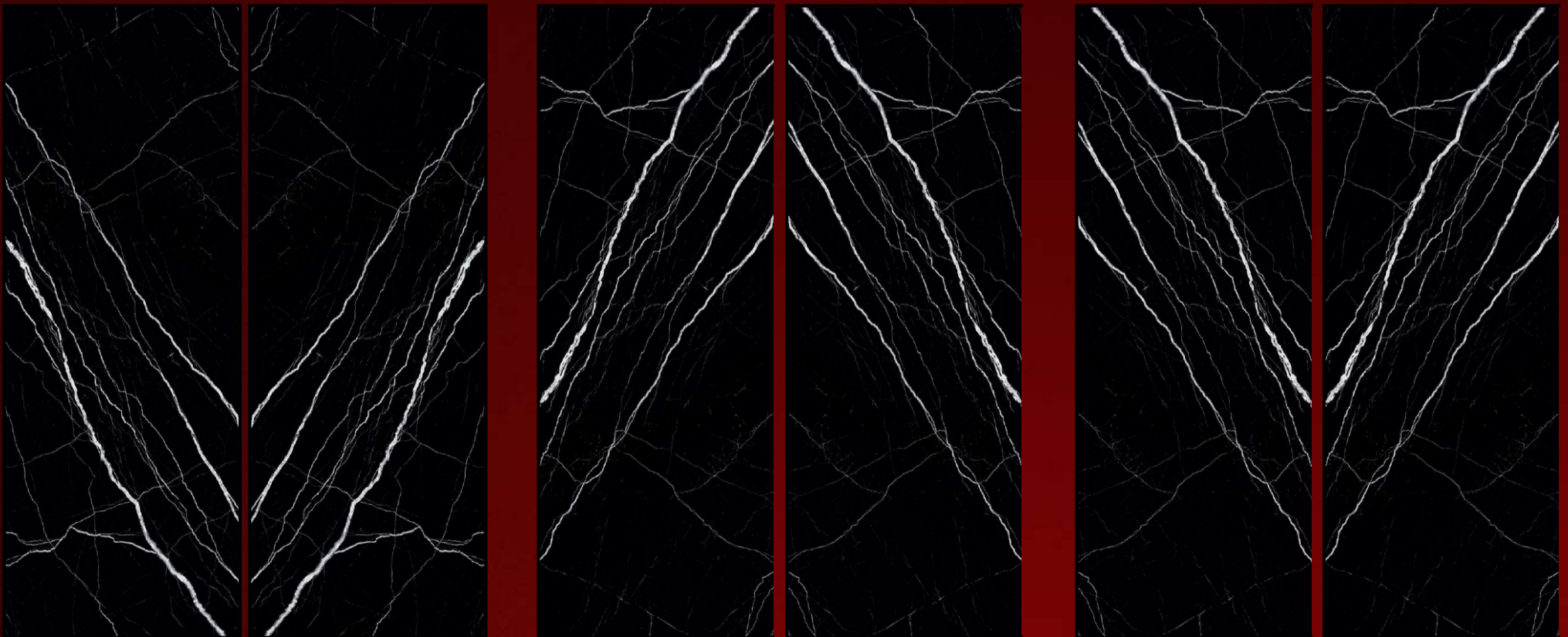




MARQUINA FULMINE

120X320cm 12mm

Book Match- Polished





NEW ARRIVAL

VERONIC ARBESQUE

120X320cm 15mm

Book Match- Polished

 EVERSHINE



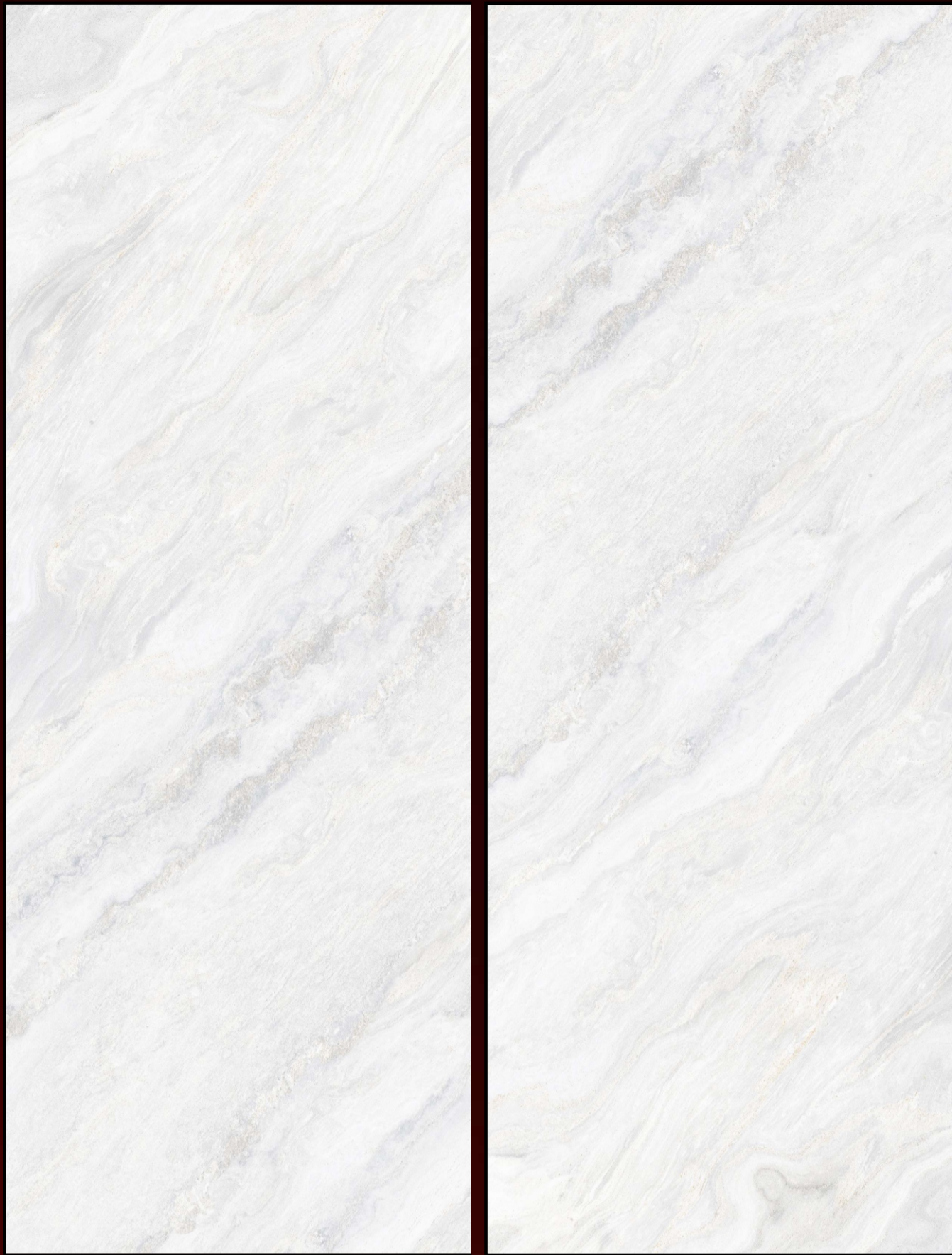


ARMANI GRIS

120X320cm 12mm

Random - Polished





ANTALIYA WHITE

120X320cm 15mm

Random - Polished



MATT



NEW ARRIVAL

PEARL WHITE

120X320cm 12mm

Book Match- Matt

 EVERSHINE

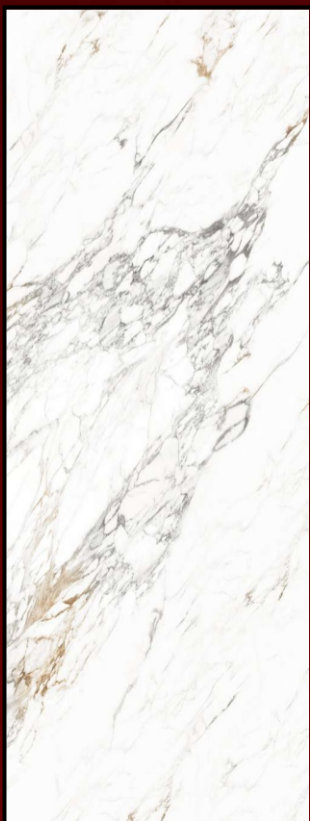
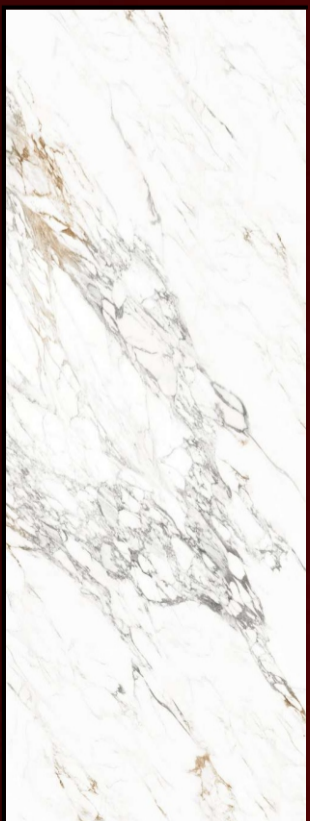




STATUARIO MAGIA

120X320cm 12mm

Book Match- Matt





OCEAN BLACK

120X320cm 12mm

Random - Matt



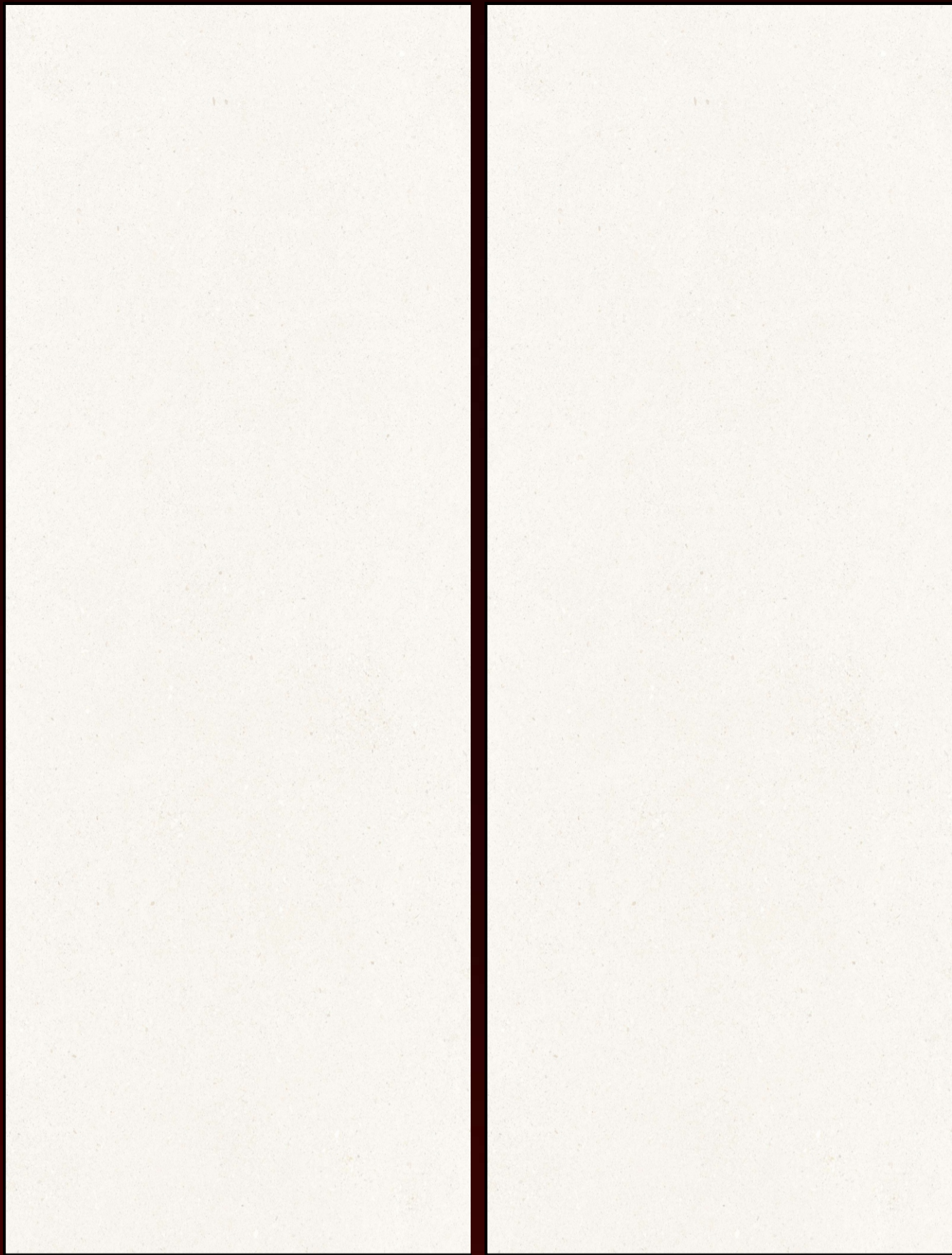


OCEAN STEEL

120X320cm 12mm

Random - Matt





OXIDE AVORIO

120X320cm 12mm

Random - Matt





TRAVERTINO ASH

120X320cm 12mm

Random - Matt





TRAVERTINO SAND

120X320cm 12mm

Random - Matt



TECHNICAL SPECIFICATIONS

CHARACTERISTIC	STANDARD AS PER ISO-13006/EN14411 GROUP BIA	VALUE	TEST METHOD
REGULATORY PROPERTIES			
Deviation in Length & Width	±0.3 %	±0.10 %	ISO- 10545-2
Deviation in Thickness	±5.0 %	±5.00 %	ISO- 10545-2
Straightness in side	±0.3 %	±0.10 %	ISO- 10545-2
Rectangularity	±0.3 %	±0.10 %	ISO- 10545-2
Surface flatness Central curvature	±0.4 %	±0.50 %	ISO- 10545-2
Surface flatness Edge curvature	±0.4 %	±0.50 %	ISO- 10545-2
Surface quality	> 95% defects free	> 95% defects free	ISO- 10545-2
Color difference	E< 1.00	E < 0.30	ISO- 10545-16
Glossiness (With polished)	As per mfg.	> 90 degree	GLOSSOMETER
Glossiness (Without polished)	As per mfg.	3< Gloss < 7	GLOSSOMETER
Glossiness (Satin)	As per mfg.	7 < Gloss < 18	GLOSSOMETER
STRUCTURAL PROPERTIES			
Water absorption	< 0.50%	< 0.060 %	ISO- 10545-3
Apparent density	As per mfg.	> Min 2.28 g/cc	ISO- 10545-3
MASSIVE MECHANICAL PROPERTIES			
Modulus of rupture	Min. 35 N/mm ²	Min. 42 N/mm ²	ISO- 10545-4
Breaking strength < 7.5	Min. 700 N	Min. 700 N	ISO- 10545-4
Breaking strength > 7.5	Min. 1300 N	Min. 1800 N	ISO- 10545-5
SURFACE MECHANICAL PROPERTIES			
Surface abrasion resistance- Glossy	As per mfg.	Min. Class 4	ISO- 10545-7
Surface abrasion resistance- Matt	As per mfg.	Min. Class 6	ISO- 10545- 7
MOH's hardness	As per mfg.	Min. 4	BS EN 15771
THERMO HYGROMETRIC PROPERTIES			
Frost resistance	As per mfg.	Frost proof	ISO- 10545-12
Thermal shock resistance	Min. 10 cycle	Min. 10 cycle	ISO- 10545-9
Moisture expansion	Max 0.06	Max 0.02	ISO- 10545-10
Thermal expansion (COE)	As per mfg.	Max 6.0 x 10 ⁻⁶	ISO- 10545-8
Crazing resistance	As per mfg.	Min. 6 cycle	ISO- 10545-11
CHEMICAL PROPERTIES			
Chemical resistance	Min. Class 3	Min. Class 4	ISO- 10545-14
Stain resistance	Min. Class GB	Min. Class GA	ISO- 10545-13
SAFETY PROPERTIES			
Slip resistance	As per mfg.	> 0.40	ISO- 10545-17
Fire resistance	As per mfg.	Fireproof	N. A
Lead & Cadmium given off by glazed tiles	As per mfg.	Does not yield Pb & Cd	ISO- 10545-15
SIZE	THICKNESS	TILE / BOX	COVERAGE AREA / BOX
120x320cm	12mm	1Pc	3.84 Sq. M