





## *WHERE OUR STORY*



## *BEGINNING*

The "EMBITO" range of Ultimate Collection splendid mixture of Art & Craft, available in almost all natural colors and finish that creates a different aura in your life. A Perfect match for your life style and a statement of your personality.

*A  
Unique  
Experience  
Different  
Surface*



*Embitto Touch is a new ceramic project that surprises for the pleasant tactile and visual sensations of the surfaces, available in a palette of neutral tones, satin and polished, designed to create spectacular 3d walls in most indoor setting.*

**CARVING**

# *Discover the last remaining of ancient Egypt*



*The collection embraces a new concept of luxury that transcends the boundaries between ancient and modern and is ideal for a relaxed, informal ambience.*

*Embitto combines the aesthetic qualities of several different stones originating from the south of France, alternating the typical characteristics of sedimentary stone.*



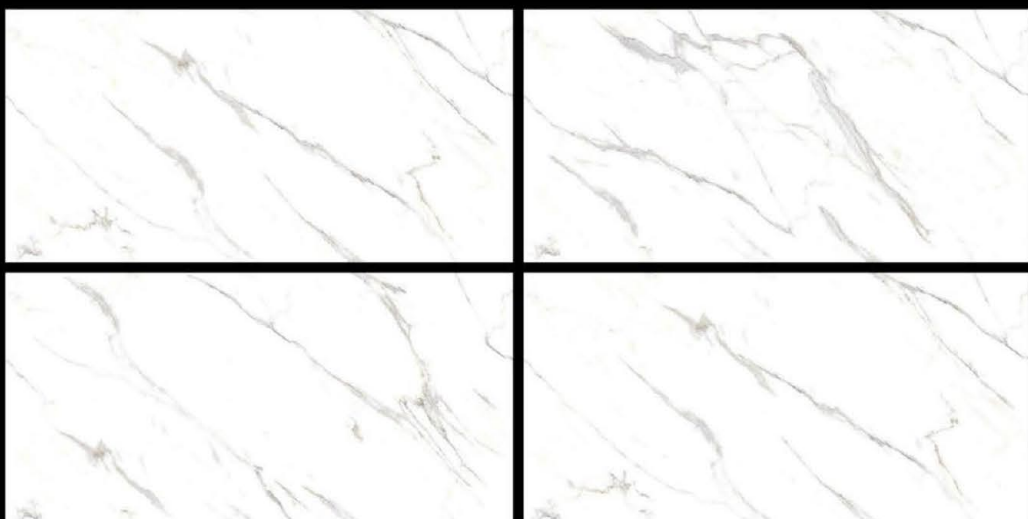


## CR E ATLANTA STAVARIO

Size :  
600 X 1200 MM

Finish :  
Carving Endless

Random :  
3





## CR E BRECCIA MOCA BEIGE

Size :  
600 X 1200 MM

Finish :  
Carving Endless

Random :  
4



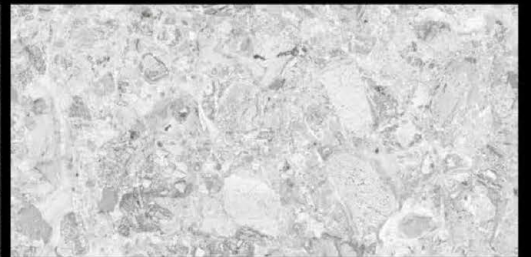
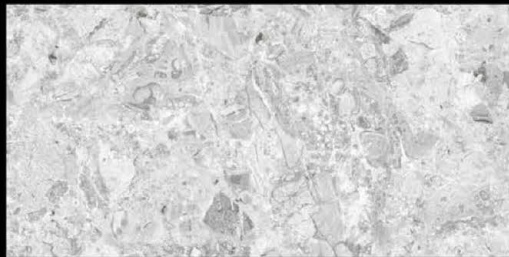


## CR E BRECCIA MOCA GREY

Size :  
600 X 1200 MM

Finish :  
Carving Endless

Random :  
4



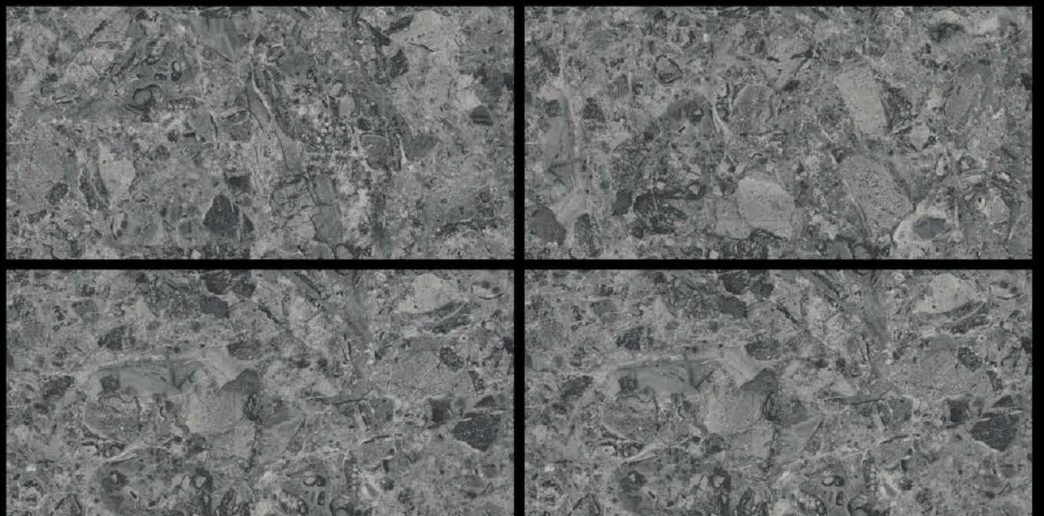


## CR E BRECCIA MOKA BLACK

Size :  
600 X 1200 MM

Finish :  
Carving Endless

Random :  
4







## CR E BRECCIA MOKA CHOCO

Size :  
600 X 1200 MM

Finish :  
Carving Endless

Random :  
4



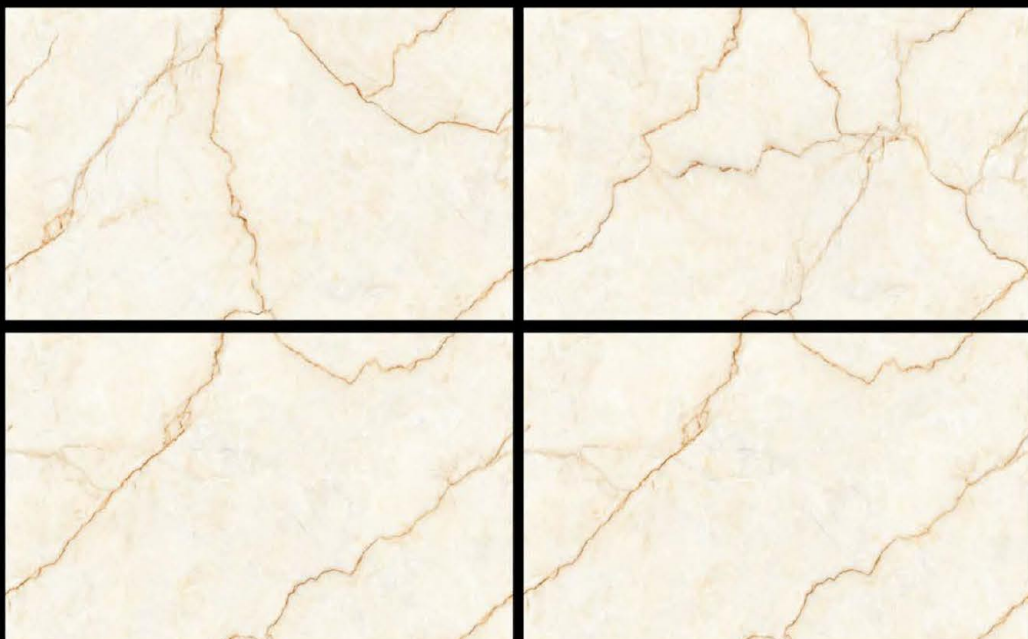


## CR E CORTEN BEIGE

Size :  
600 X 1200 MM

Finish :  
Carving Endless

Random :  
4





## CR E CORTEN GREY

Size :  
600 X 1200 MM

Finish :  
Carving Endless

Random :  
4





## CR E DISERT BRECCIA

Size :  
600 X 1200 MM

Finish :  
Carving Endless

Random :  
3



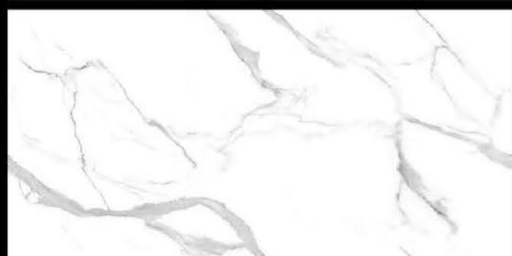
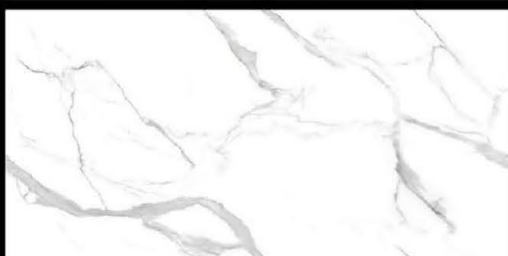
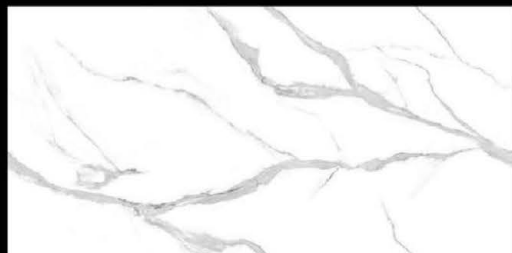


## CR E EFFCO SATVARIO

Size :  
600 X 1200 MM

Finish :  
Carving Endless

Random :  
4





## CR E GLOF BRECCIA

Size :  
600 X 1200 MM

Finish :  
Carving Endless

Random :  
3



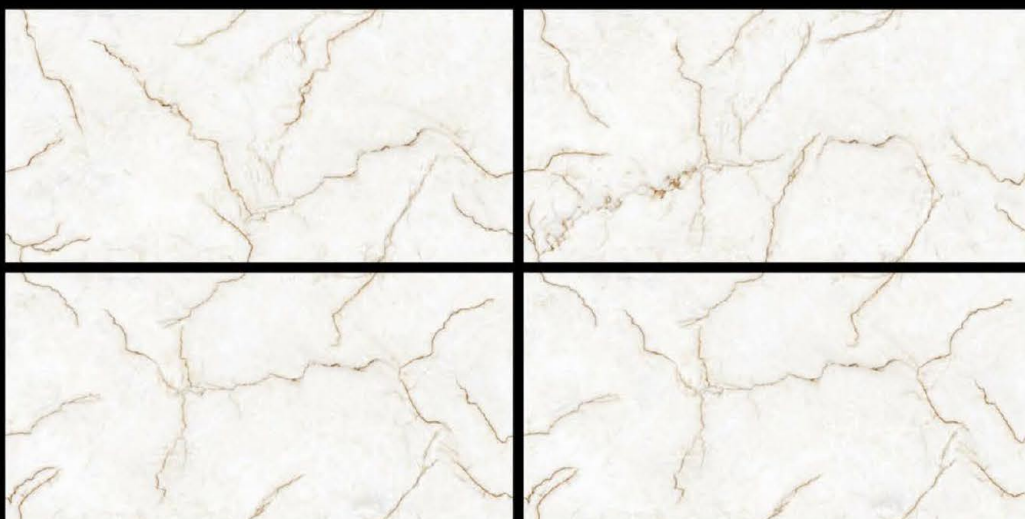


## CR E LANCY CREMA

Size :  
600 X 1200 MM

Finish :  
Carving Endless

Random :  
4





## CR E LANCY GREY

Size :  
600 X 1200 MM

Finish :  
Carving Endless

Random :  
4





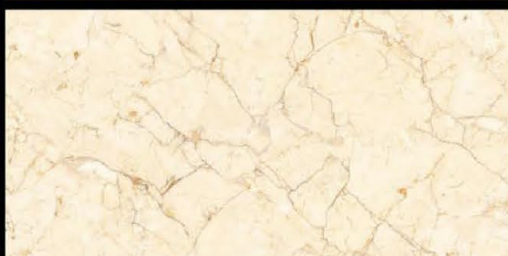


## CR E LUXOR BEIGE

Size :  
600 X 1200 MM

Finish :  
Carving Endless

Random :  
3



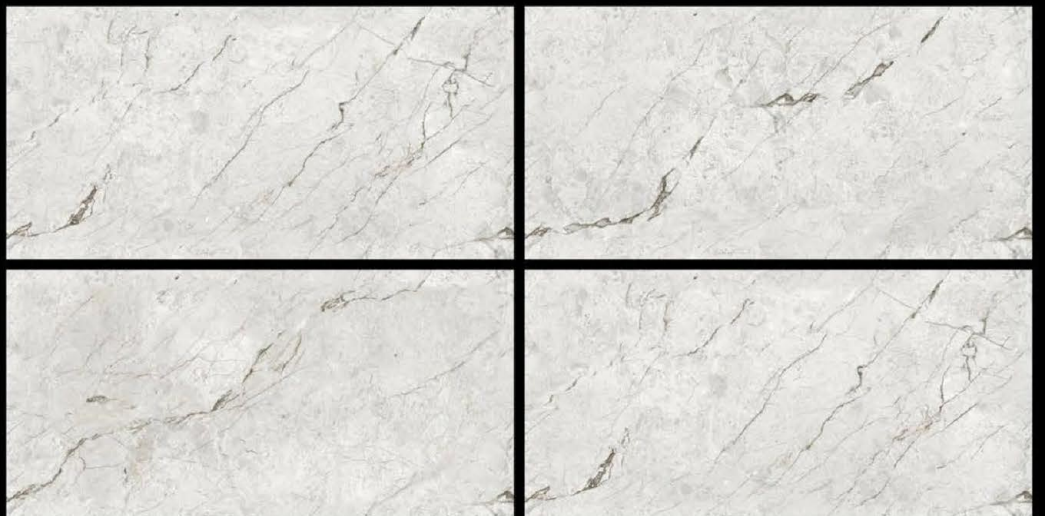


## CR E MILTA GREY

Size :  
600 X 1200 MM

Finish :  
Carving Endless

Random :  
3



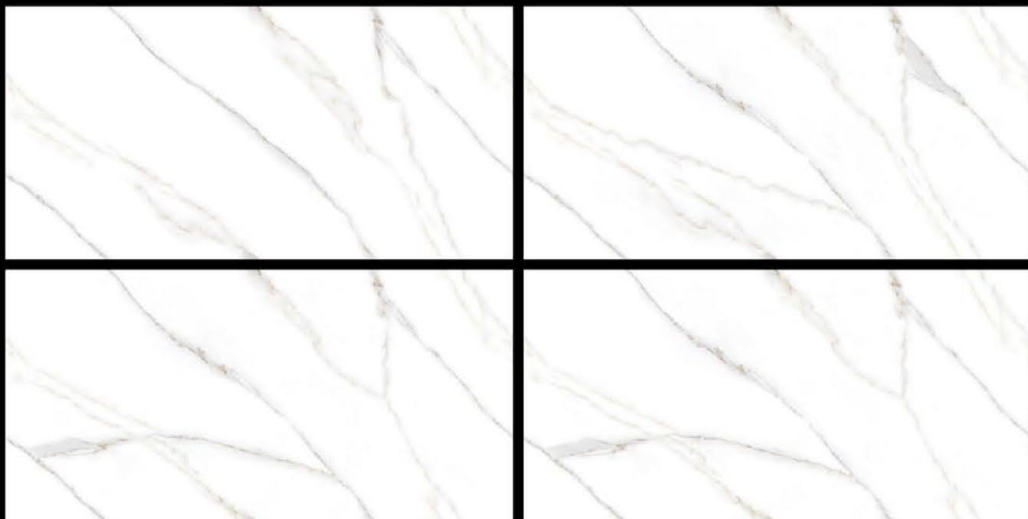


## CR E MOONLESS SATVARIO

Size :  
600 X 1200 MM

Finish :  
Carving Endless

Random :  
4



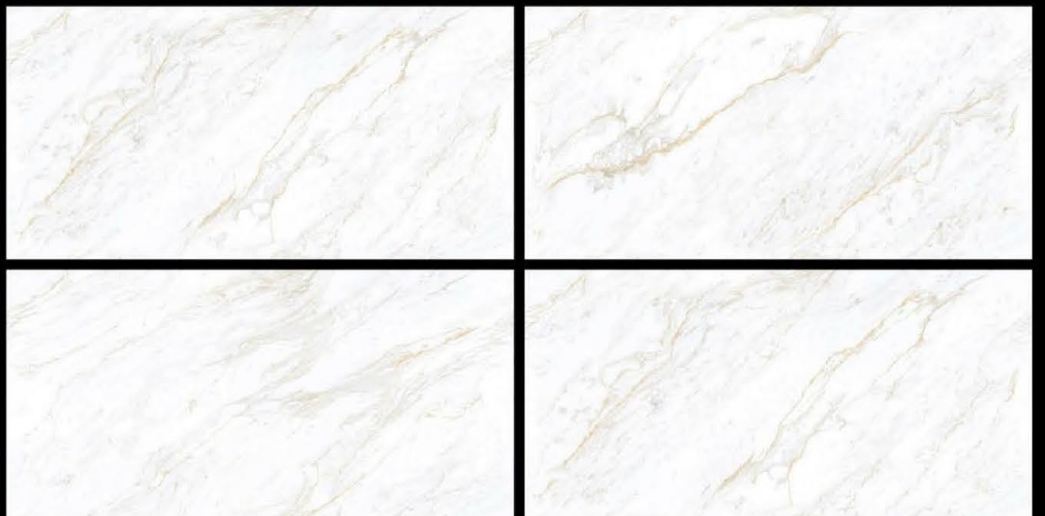


## CR E SPRITLITE WHITE

Size :  
600 X 1200 MM

Finish :  
Carving Endless

Random :  
3



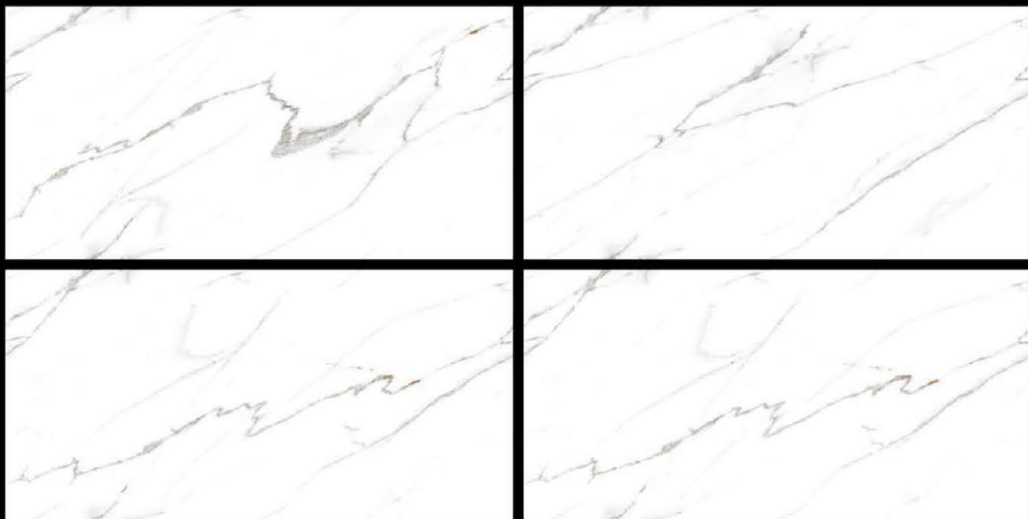


## CR E ZECOL STAVARIO

Size :  
600 X 1200 MM

Finish :  
Carving Endless

Random :  
4



# TECHNICAL SPECIFICATION

CHARACTERISTIC	STANDARD AS PER ISO-13006/EN 14411 GROUP BIa	MEAN VALUE OF POLISHED GVT	MEAN VALUE OF RUSTIC GVT	TEST METHOD
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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	±0.5 %	±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

STRUCTURAL PROPERTIES				
Water absorption	< 0.50 %	<0.05%	<0.05%	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 <sup>2</sup>	Min. 40 N/mm <sup>2</sup>	Min. 40 N/mm <sup>2</sup>	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 HYGROMETRIC 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. 9.0 x 10 <sup>-6</sup>	Max. 6.5x10 <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

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.	Fire proof	Fire proof	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

## PACKING DETAILS

SR. NO	PRODUCT	NOMINAL SIZE	THICKNESS	TILES PER BOX	COVERAGE AREA
1	VITRIFIED TILES	600x1200mm	8.5 mm	2	1.44 Sq. Mtr.

