

**embito**  
GRANITO LLP

High Glossy



**600X1200 MM**

[www.embito.in](http://www.embito.in)

# WHERE OUR STORY BEGINNING

The recent collection from EMBITO derives its meaning from being historically carved out of deep research carried out by our team. It brings out the ancient essence of stone that has a deep and calming effect on the mind.



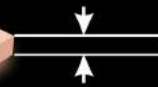
Everything  
Starts  
With A  
Marble

600X  
1200mm

Elements of profound  
styles



# ARTISTIC & TECHNICAL PERFECTION WITH ELEGANCE DESIGN



**9mm**  
thickness

The constant need to keep on innovating and stop at nothing is what this collection is all about. It is beautiful, aesthetic and at the same time breath taking.

## — APPLICATIONS —



KITCHEN  
COUNTER TOPS



KITCHEN DESIGNS



BATHROOMS



FACADES



FURNITURE



ACCESSORIES



**embito**  
GRANITO LLP

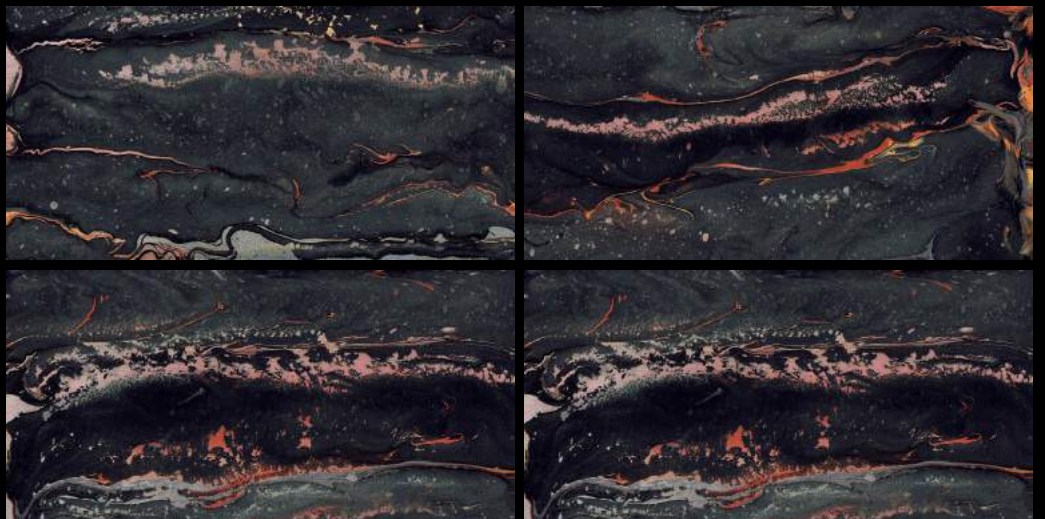
**CHG BENZOÏN BLACK**

Size :  
600 X 1200 MM

Finish :  
High Glossy

Thickness :  
9 MM

Random :  
4





**embito**  
GRANITO LLP

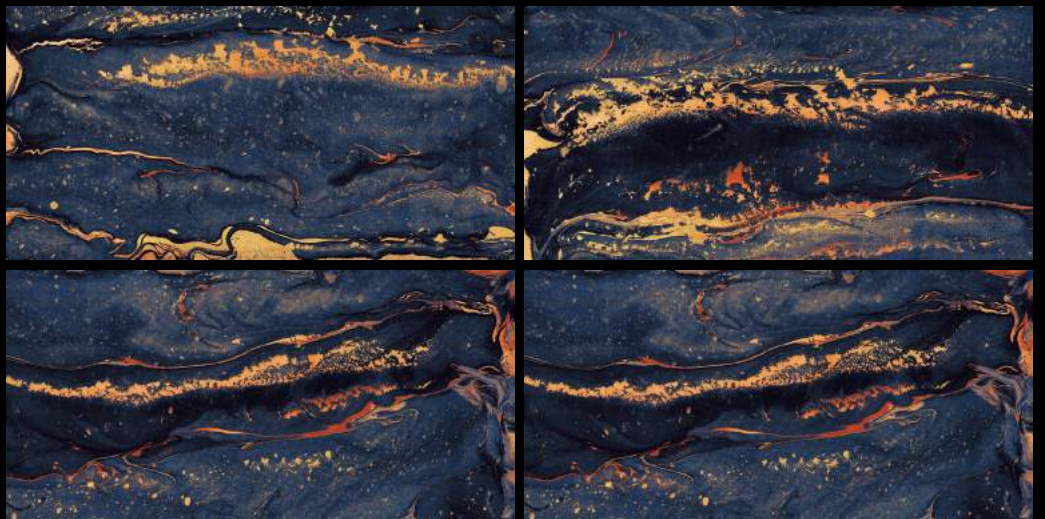
**CHG BENZOIN BLUE**

Size :  
600 X 1200 MM

Finish :  
High Glossy

Thickness :  
9 MM

Random :  
4





**embito**  
GRANITO LLP

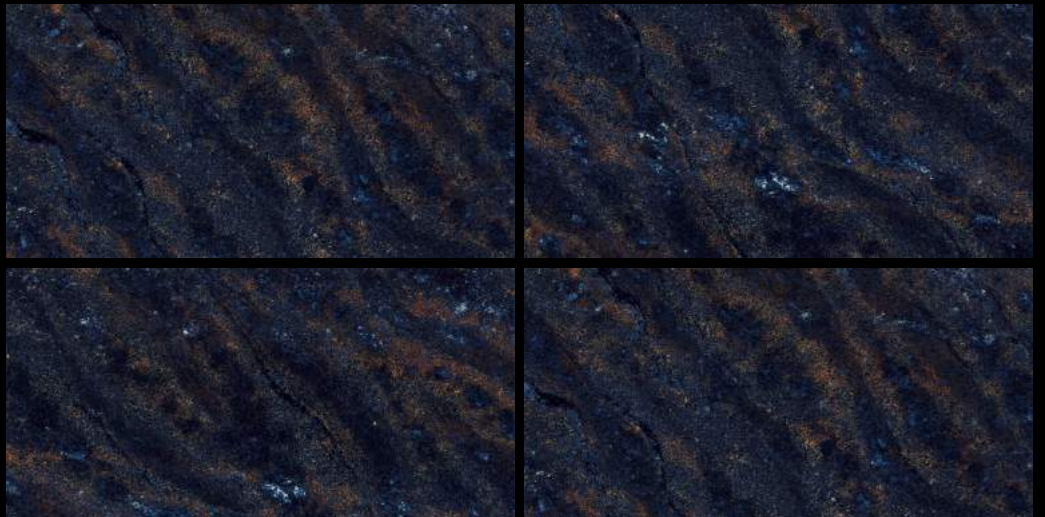
**CHG CRISPY BLACK**

Size :  
600 X 1200 MM

Finish :  
High Glossy

Thickness :  
9 MM

Random :  
3





**embito**  
GRANITO LLP

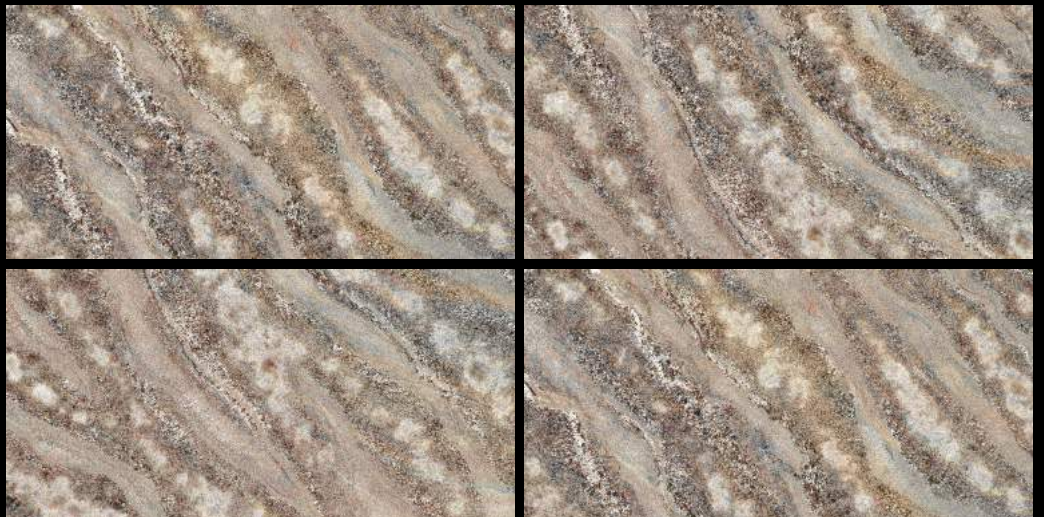
## CHG CRISPY NATURAL

Size :  
600 X 1200 MM

Finish :  
High Glossy

Thickness :  
9 MM

Random :  
3







**embito**  
GRANITO LLP

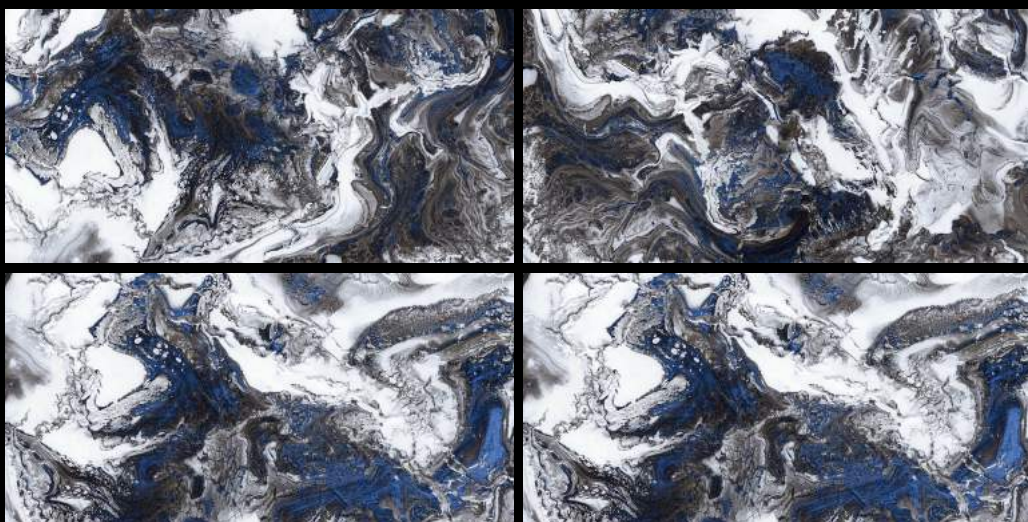
**CHG GENTLE BLUE**

Size :  
600 X 1200 MM

Finish :  
High Glossy

Thickness :  
9 MM

Random :  
4





**embito**  
GRANITO LLP

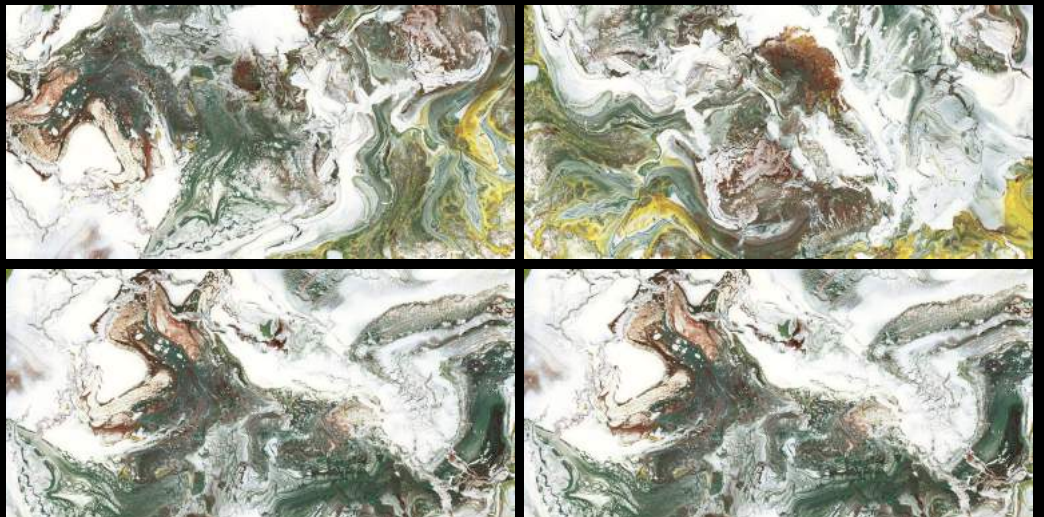
**CHG GENTLE GREEN**

Size :  
600 X 1200 MM

Finish :  
High Glossy

Thickness :  
9 MM

Random :  
4





**embito**  
GRANITO LLP

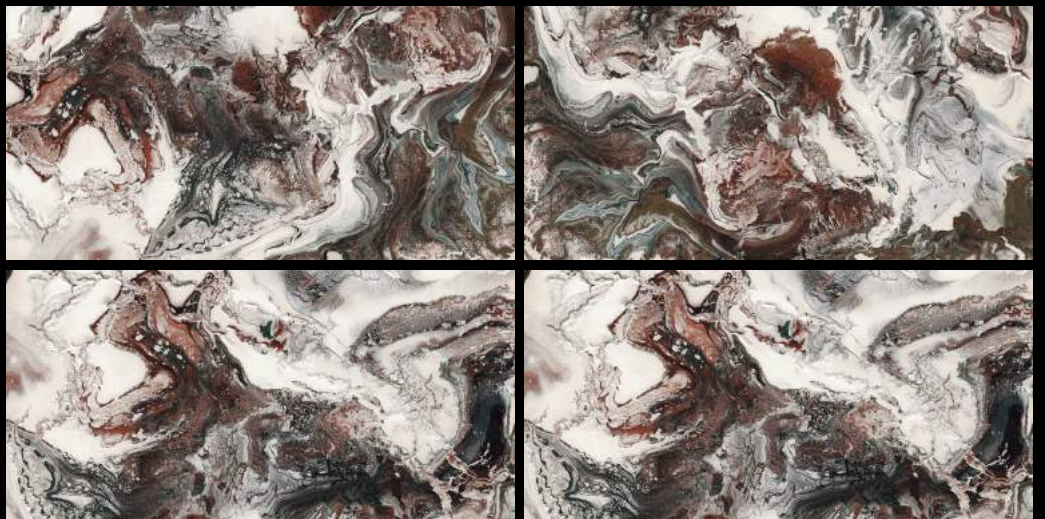
**CHG GENTLE MULTY**

Size :  
600 X 1200 MM

Finish :  
High Glossy

Thickness :  
9 MM

Random :  
4





**embito**  
GRANITO LLP

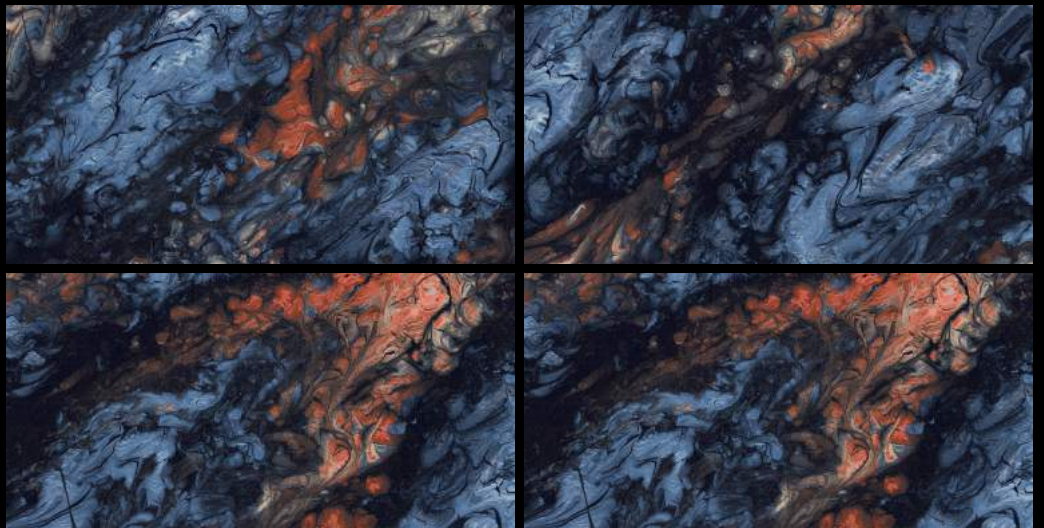
**CHG KACIA MULTY**

Size :  
600 X 1200 MM

Finish :  
High Glossy

Thickness :  
9 MM

Random :  
4





**embito**  
GRANITO LLP

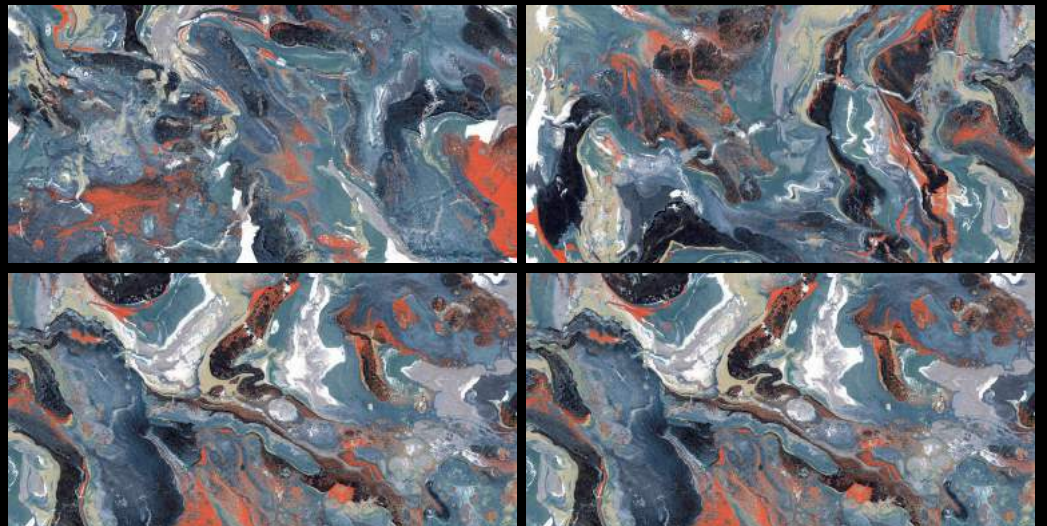
**CHG PEBBEL AQUA**

Size :  
600 X 1200 MM

Finish :  
High Glossy

Thickness :  
9 MM

Random :  
4





**embito**  
GRANITO LLP

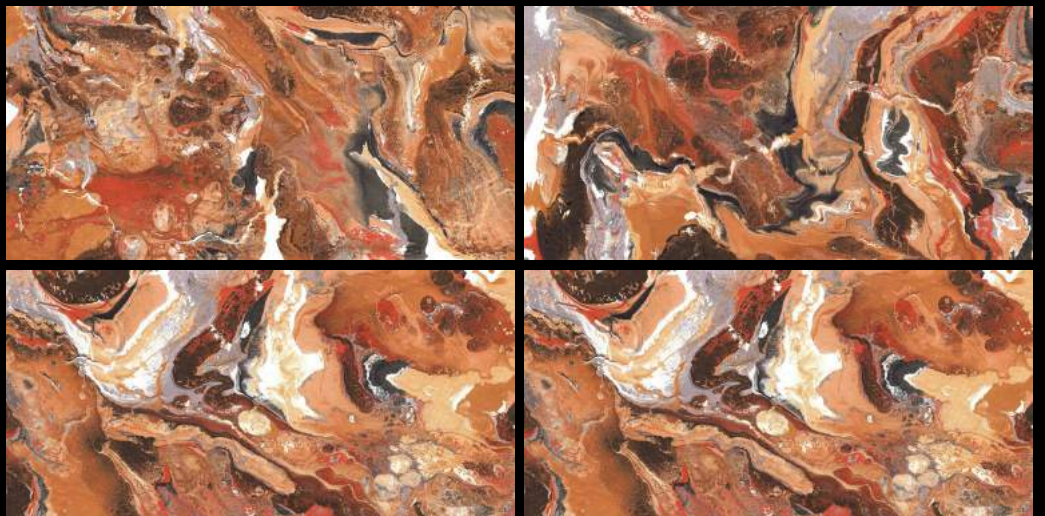
**CHG PEBBLE ORANGE**

Size :  
600 X 1200 MM

Finish :  
High Glossy

Thickness :  
9 MM

Random :  
4





**embito**  
GRANITO LLP

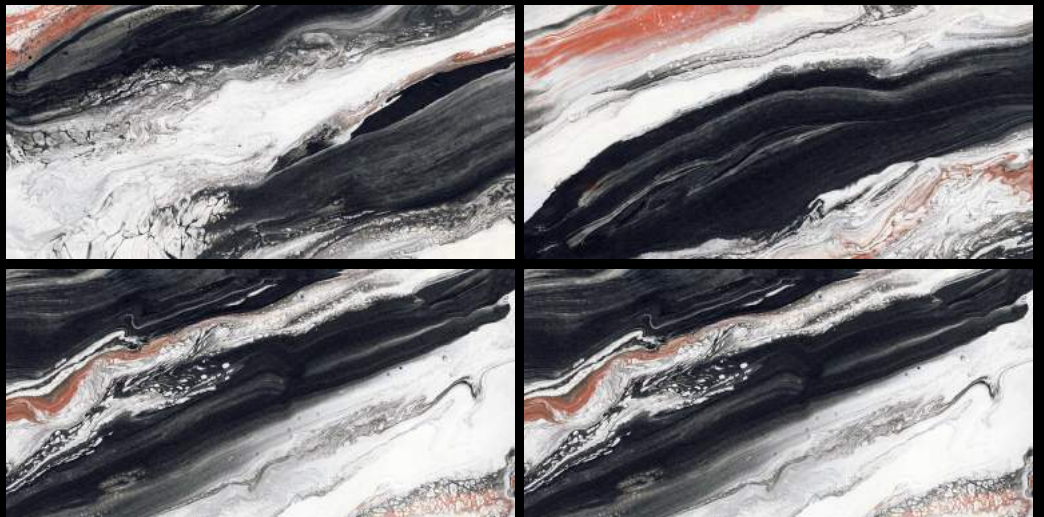
**CHG SIMMONS BLACK**

Size :  
600 X 1200 MM

Finish :  
High Glossy

Thickness :  
9 MM

Random :  
4





**embito**  
GRANITO LLP

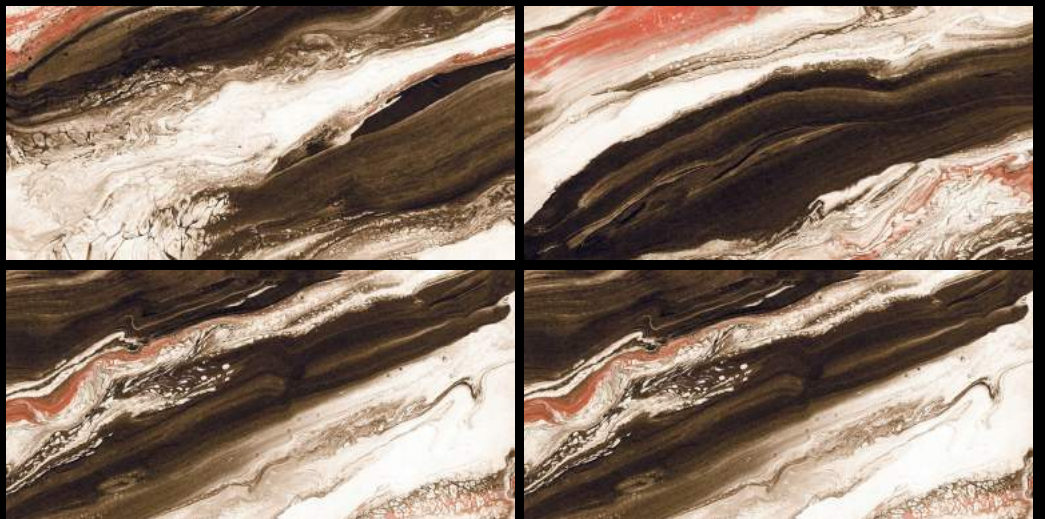
**CHG SIMMONS GOLD**

Size :  
600 X 1200 MM

Finish :  
High Glossy

Thickness :  
9 MM

Random :  
4







**embito**  
GRANITO LLP

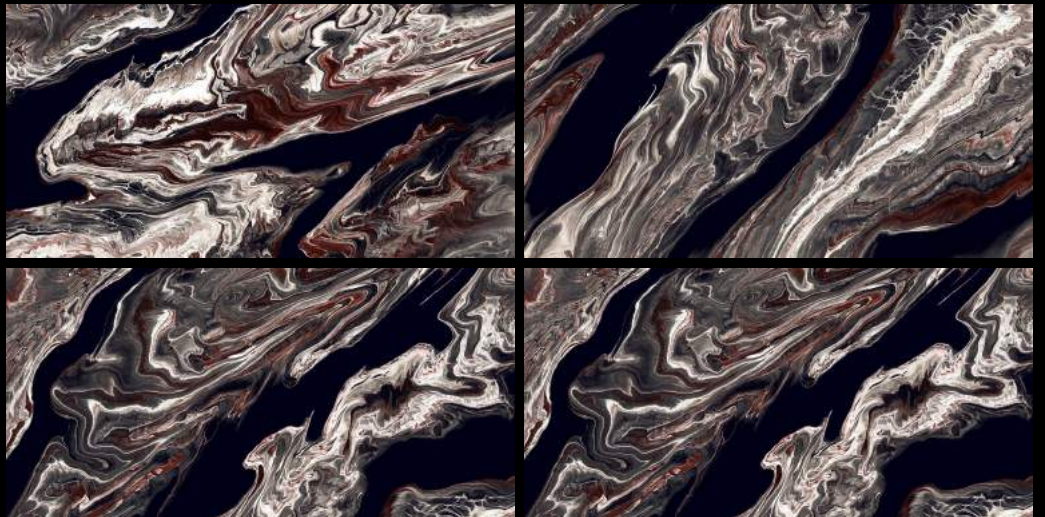
**CHG TERRSETA BLACK**

Size :  
600 X 1200 MM

Finish :  
High Glossy

Thickness :  
9 MM

Random :  
4





**embito**  
GRANITO LLP

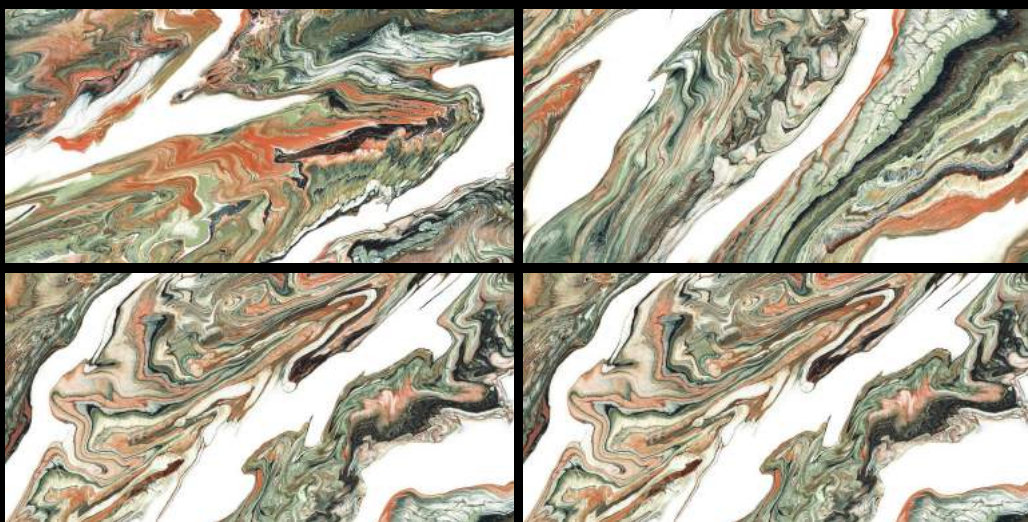
**CHG TERRSETA GREEN**

Size :  
600 X 1200 MM

Finish :  
High Glossy

Thickness :  
9 MM

Random :  
4





**embito**  
GRANITO LLP

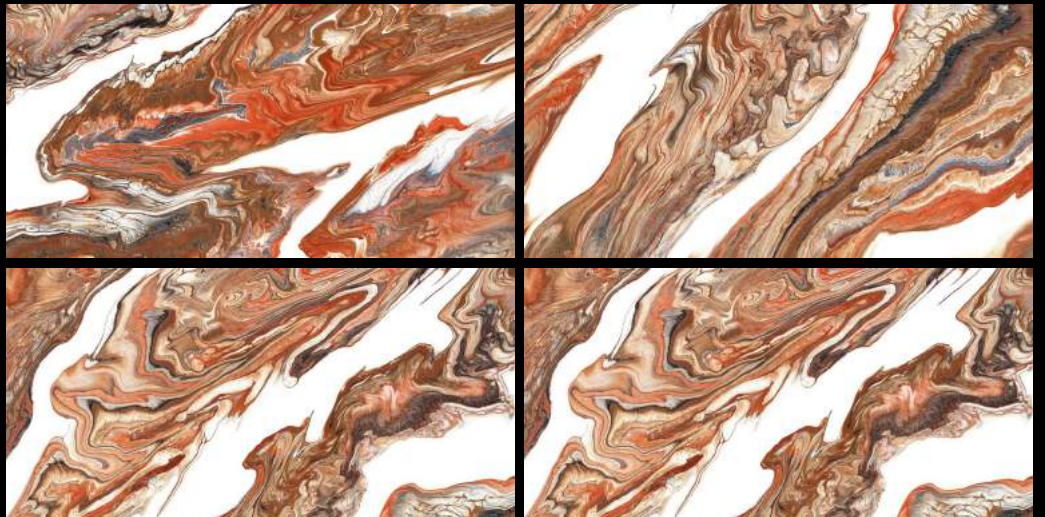
**CHG TERRSETA RED**

Size :  
600 X 1200 MM

Finish :  
High Glossy

Thickness :  
9 MM

Random :  
4





**embito**  
GRANITO LLP

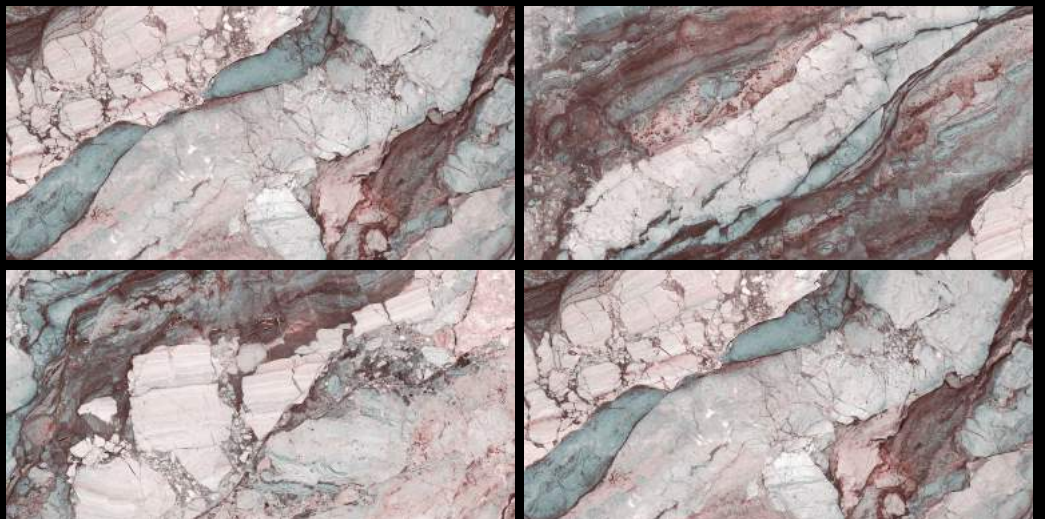
**CHG DELCO AQUA**

Size :  
600 X 1200 MM

Finish :  
High Glossy

Thickness :  
9 MM

Random :  
3





**embito**  
GRANITO LLP

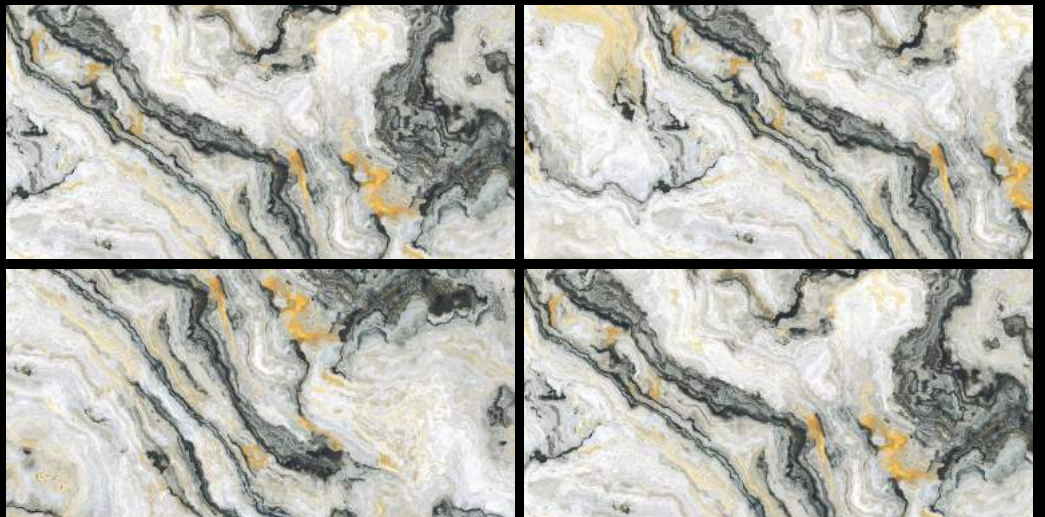
**CHG KACHORI GOLD**

Size :  
600 X 1200 MM

Finish :  
High Glossy

Thickness :  
9 MM

Random :  
3





**embito**  
GRANITO LLP

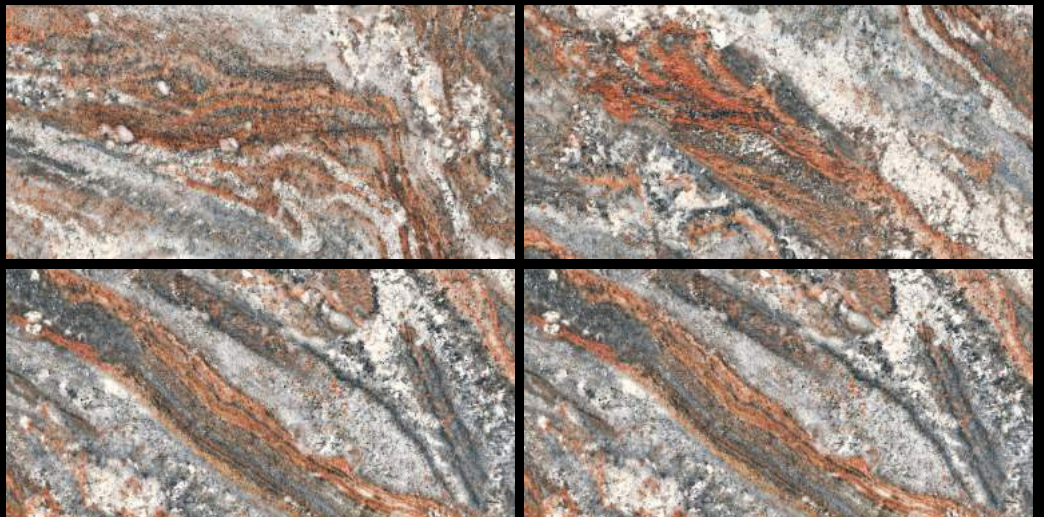
## CHG BLOODLINE RED

Size :  
600 X 1200 MM

Finish :  
High Glossy

Thickness :  
9 MM

Random :  
4





**embito**  
GRANITO LLP

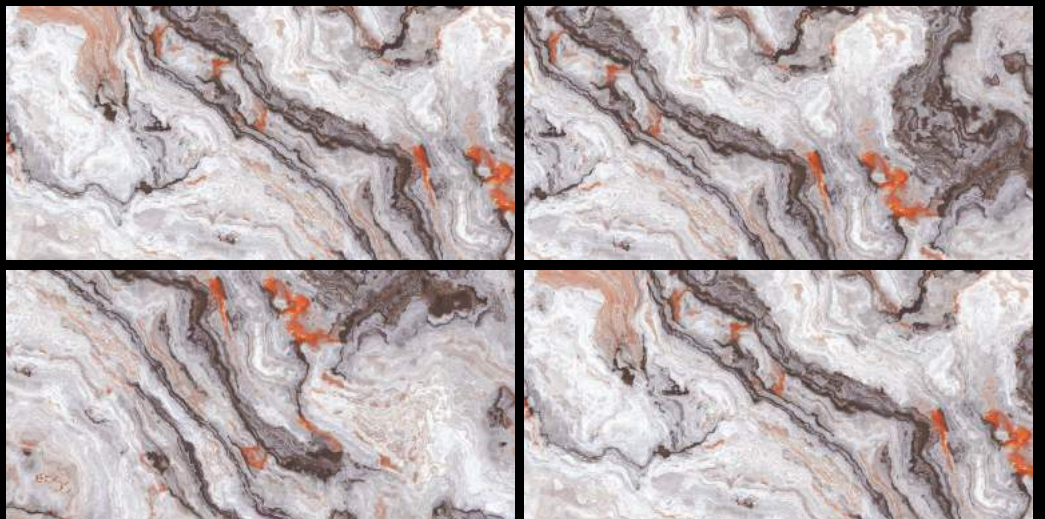
**CHG KACHORI ROSSO**

Size :  
600 X 1200 MM

Finish :  
High Glossy

Thickness :  
9 MM

Random :  
3





**embito**  
GRANITO LLP

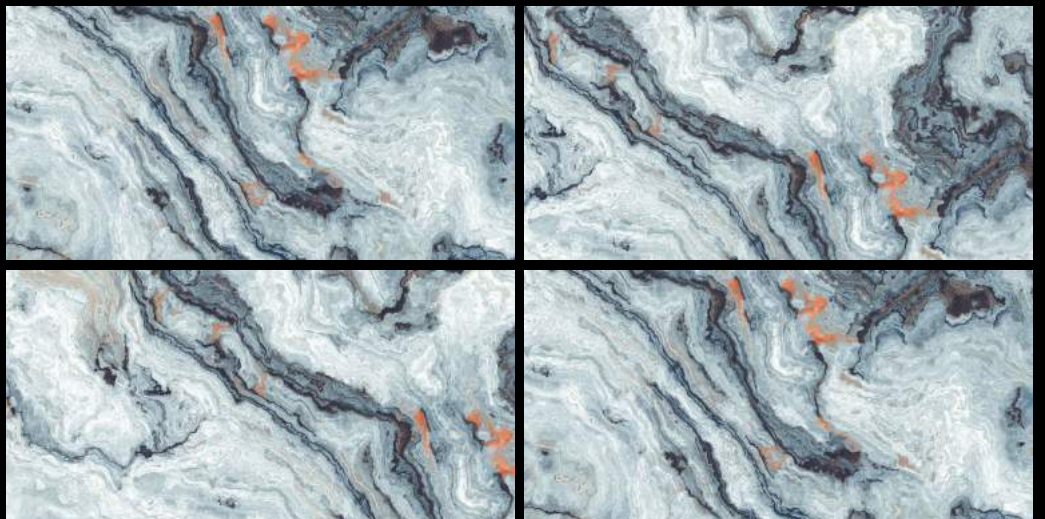
**CHG KACHORI AQUA**

Size :  
600 X 1200 MM

Finish :  
High Glossy

Thickness :  
9 MM

Random :  
3







**embito**  
GRANITO LLP

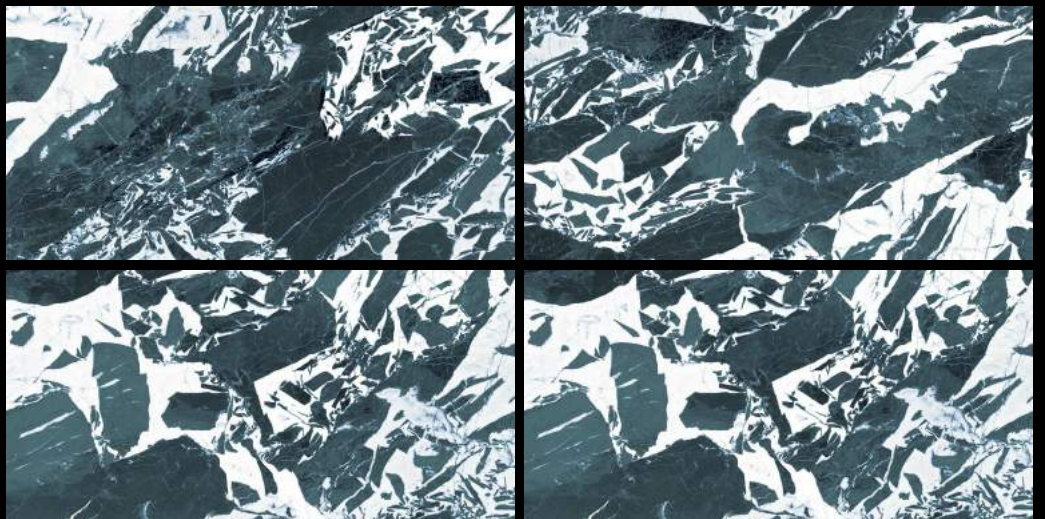
**CHG LUXURIA GREEN**

Size :  
600 X 1200 MM

Finish :  
High Glossy

Thickness :  
9 MM

Random :  
4





**embito**  
GRANITO LLP

**CHG WINE AQUA**

Size :  
600 X 1200 MM

Finish :  
High Glossy

Thickness :  
9 MM

Random :  
4





**embito**  
GRANITO LLP

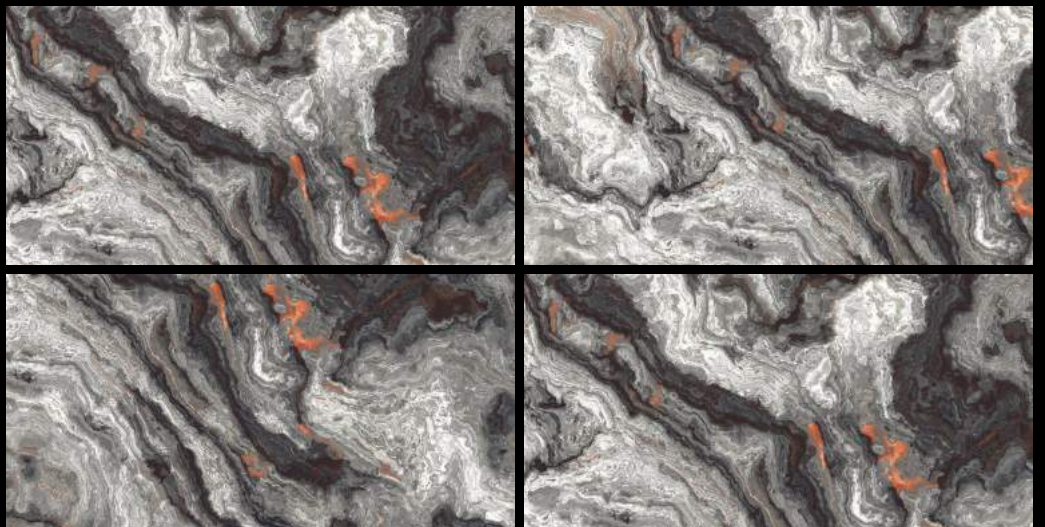
**HG KACHORI BLACK**

Size :  
600 X 1200 MM

Finish :  
High Glossy

Thickness :  
9 MM

Random :  
3





**embito**  
GRANITO LLP

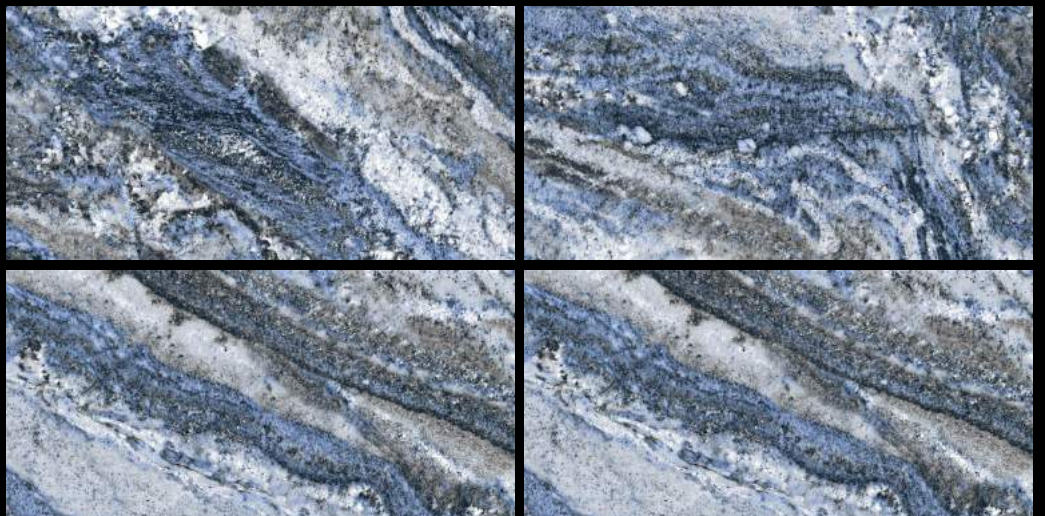
**CHG BLOODLINE BLUE**

Size :  
600 X 1200 MM

Finish :  
High Glossy

Thickness :  
9 MM

Random :  
4





**embito**  
GRANITO LLP

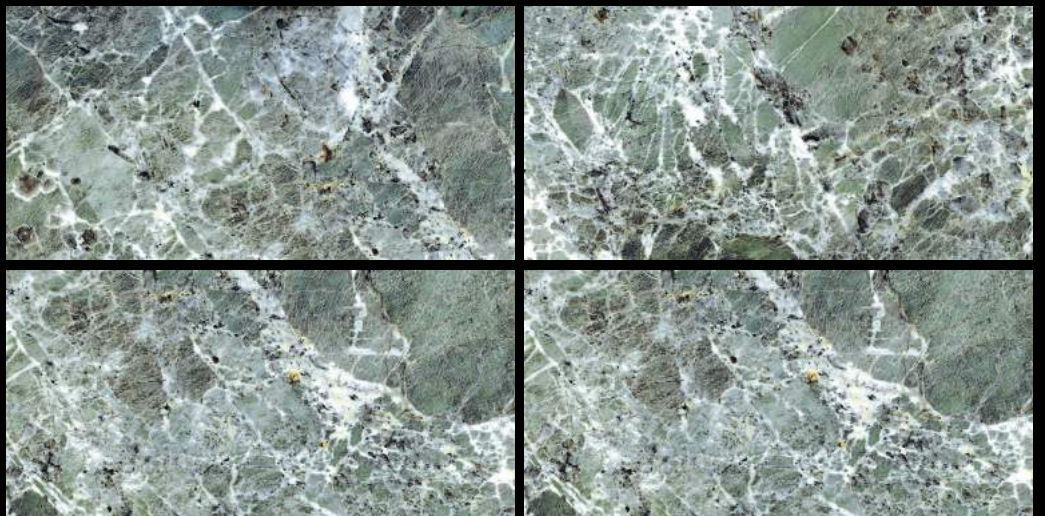
**CHG TULUM AQUA**

Size :  
600 X 1200 MM

Finish :  
High Glossy

Thickness :  
9 MM

Random :  
4





**embito**  
GRANITO LLP

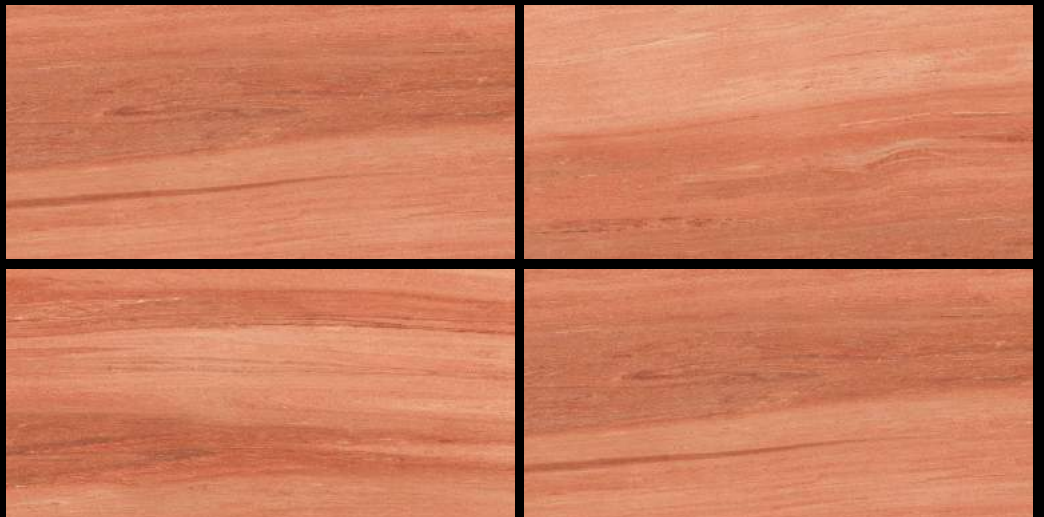
**CHG ALAMO RED**

Size :  
600 X 1200 MM

Finish :  
High Glossy

Thickness :  
9 MM

Random :  
3





**embito**  
GRANITO LLP

## CHG BELMONTE MULTY

Size :  
600 X 1200 MM

Finish :  
High Glossy

Thickness :  
9 MM

Random :  
4





**embito**  
GRANITO LLP

## CHG BELMONTE ROSSO

Size :  
600 X 1200 MM

Finish :  
High Glossy

Thickness :  
9 MM

Random :  
4







**embito**  
GRANITO LLP

**CHG CHERRY MULTY**

Size :  
600 X 1200 MM

Finish :  
High Glossy

Thickness :  
9 MM

Random :  
3





**embito**  
GRANITO LLP

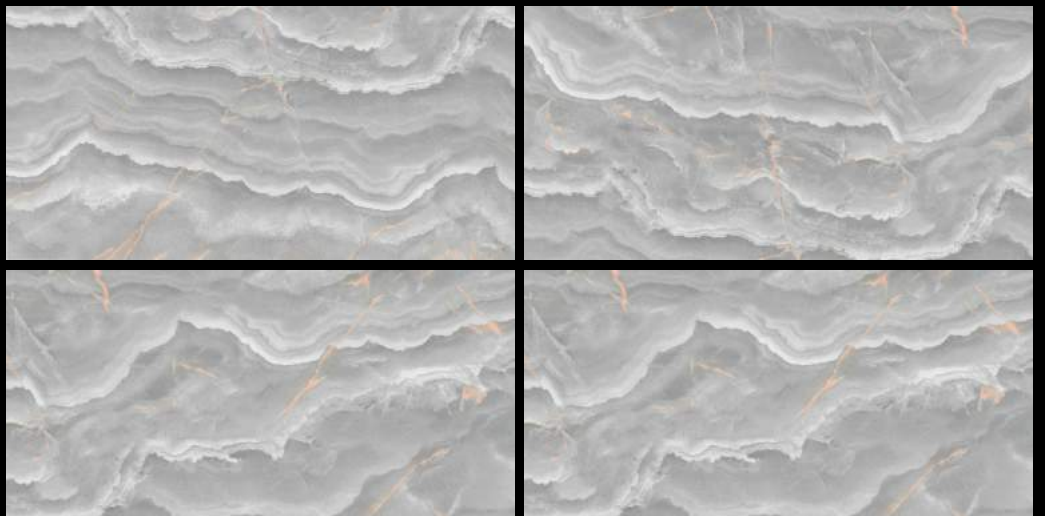
**CHG CLOUD GREY**

Size :  
600 X 1200 MM

Finish :  
High Glossy

Thickness :  
9 MM

Random :  
4





**embito**  
GRANITO LLP

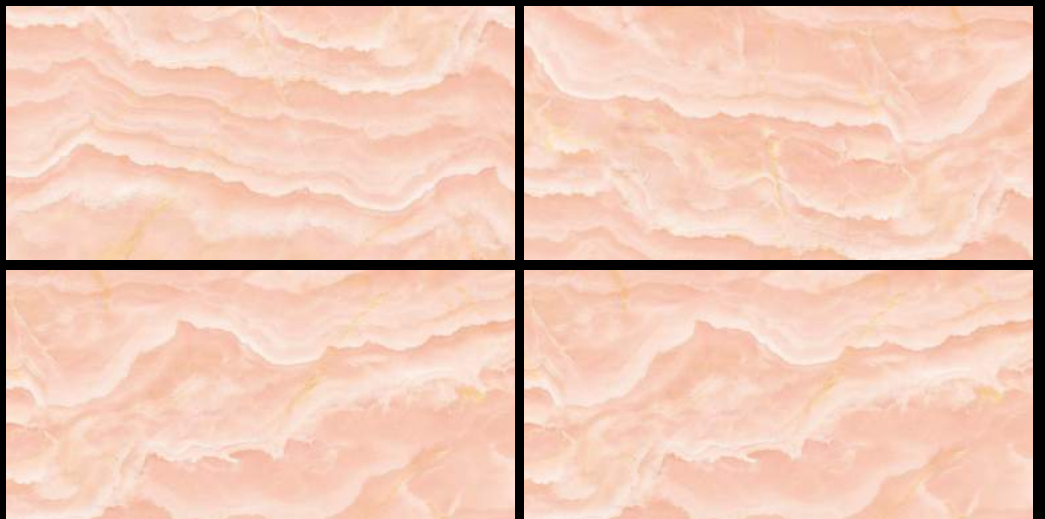
**CHG CLOUD REDO**

Size :  
600 X 1200 MM

Finish :  
High Glossy

Thickness :  
9 MM

Random :  
4





**embito**  
GRANITO LLP

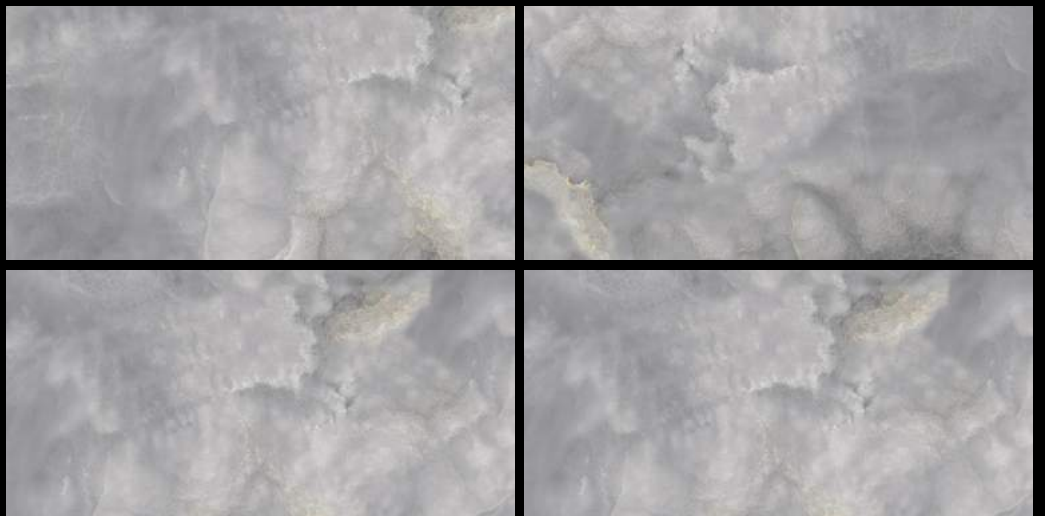
**CHG EMPRO BLACK**

Size :  
600 X 1200 MM

Finish :  
High Glossy

Thickness :  
9 MM

Random :  
4





**embito**  
GRANITO LLP

**CHG EMPRO PEARL**

Size :  
600 X 1200 MM

Finish :  
High Glossy

Thickness :  
9 MM

Random :  
4





**embito**  
GRANITO LLP

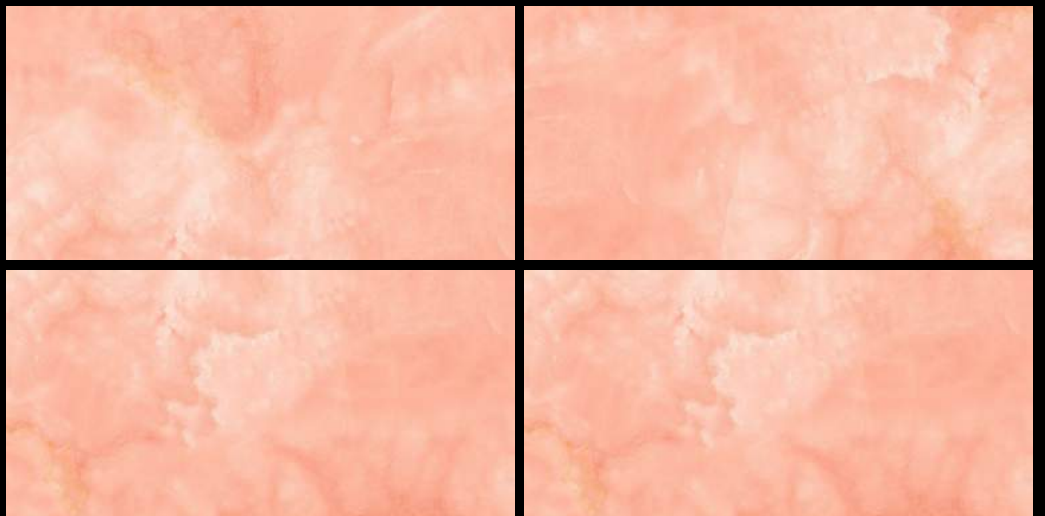
**CHG EMPRO ROSSO**

Size :  
600 X 1200 MM

Finish :  
High Glossy

Thickness :  
9 MM

Random :  
4





**embito**  
GRANITO LLP

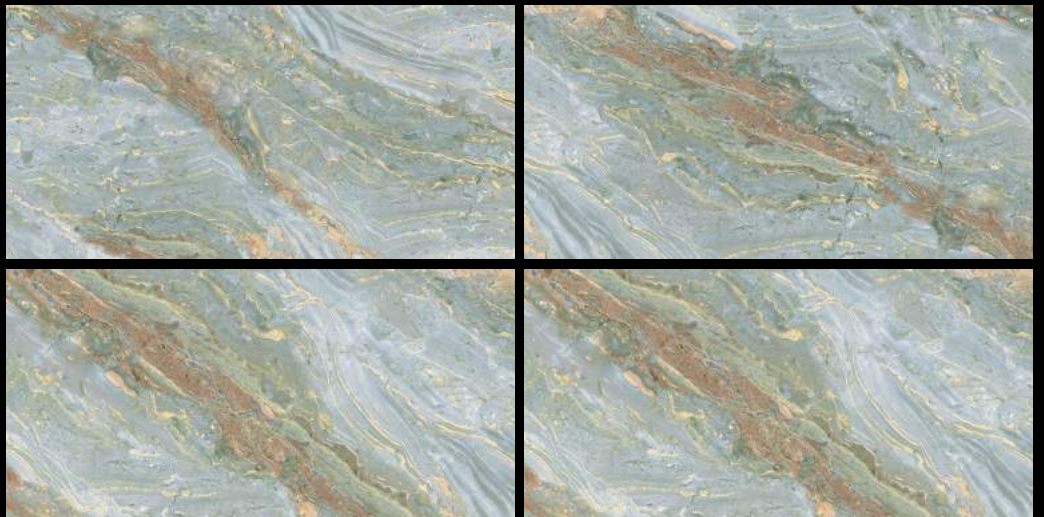
## CHG GARNET GREEN

Size :  
600 X 1200 MM

Finish :  
High Glossy

Thickness :  
9 MM

Random :  
4





**embito**  
GRANITO LLP

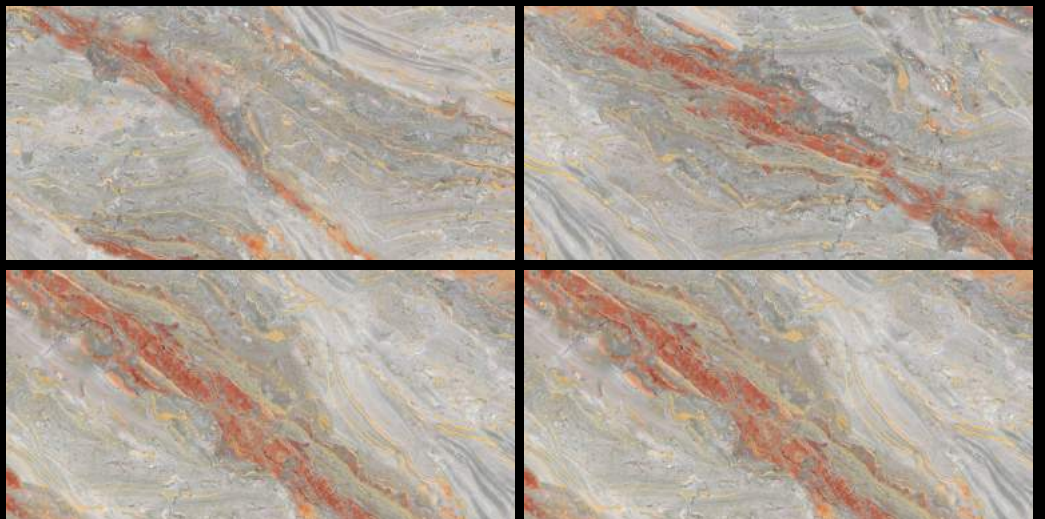
**CHG GARNET RED**

Size :  
600 X 1200 MM

Finish :  
High Glossy

Thickness :  
9 MM

Random :  
4







**embito**  
GRANITO LLP

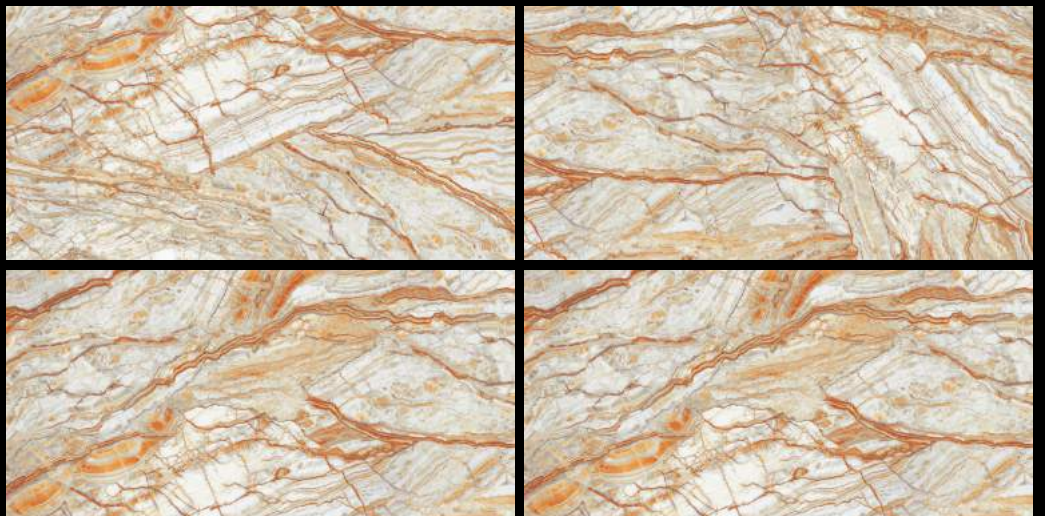
**CHG LUMINA RIDO**

Size :  
600 X 1200 MM

Finish :  
High Glossy

Thickness :  
9 MM

Random :  
4





**embito**  
GRANITO LLP

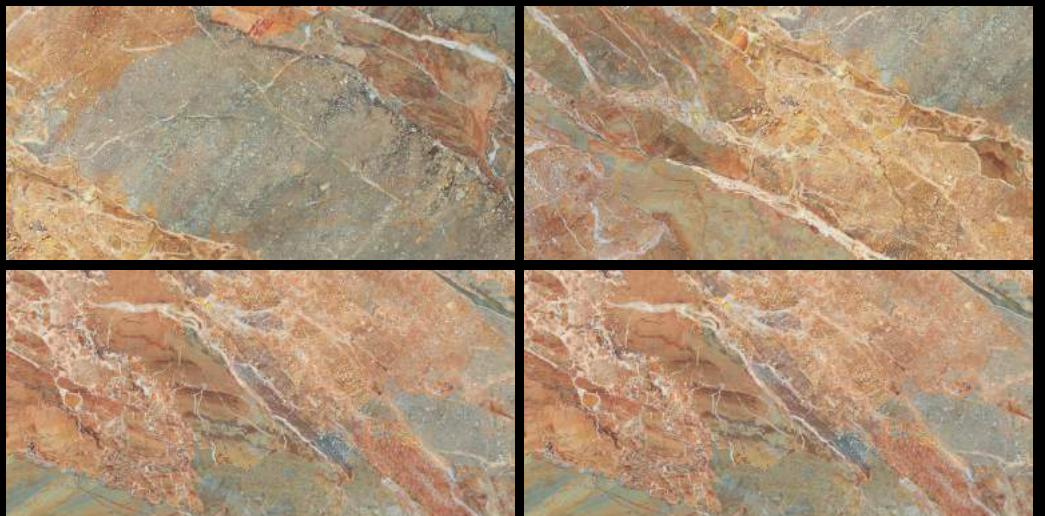
**CHG MARIGOLD GREEN**

Size :  
600 X 1200 MM

Finish :  
High Glossy

Thickness :  
9 MM

Random :  
4





**embito**  
GRANITO LLP

**CHG MARIGOLD RED**

Size :  
600 X 1200 MM

Finish :  
High Glossy

Thickness :  
9 MM

Random :  
4





**embito**  
GRANITO LLP

## CHG MAUNTEN NATURAL

Size :  
600 X 1200 MM

Finish :  
High Glossy

Thickness :  
9 MM

Random :  
4





**embito**  
GRANITO LLP

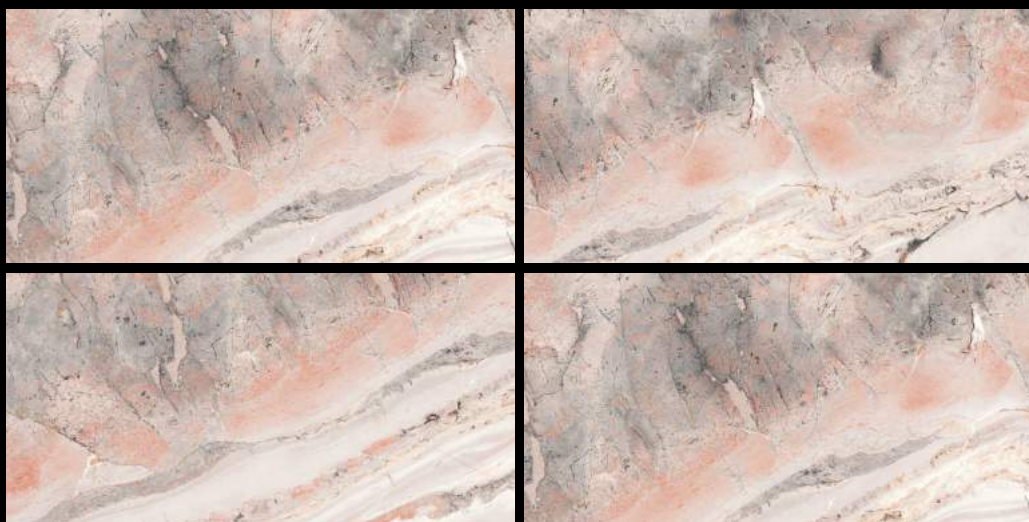
## CHG ONTOMAN ROSSO

Size :  
600 X 1200 MM

Finish :  
High Glossy

Thickness :  
9 MM

Random :  
3





**embito**  
GRANITO LLP

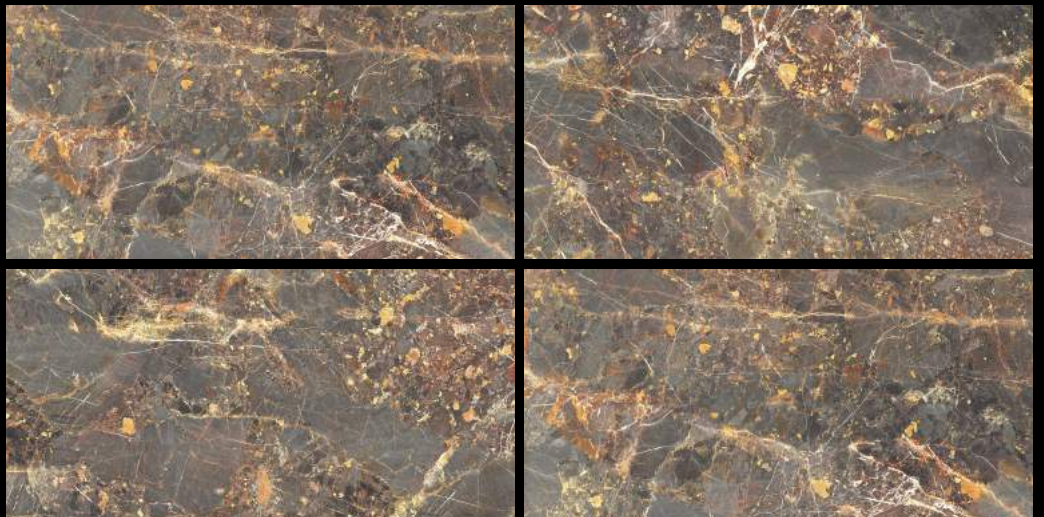
## CHG OPULANCE BLACK

Size :  
600 X 1200 MM

Finish :  
High Glossy

Thickness :  
9 MM

Random :  
3





**embito**  
GRANITO LLP

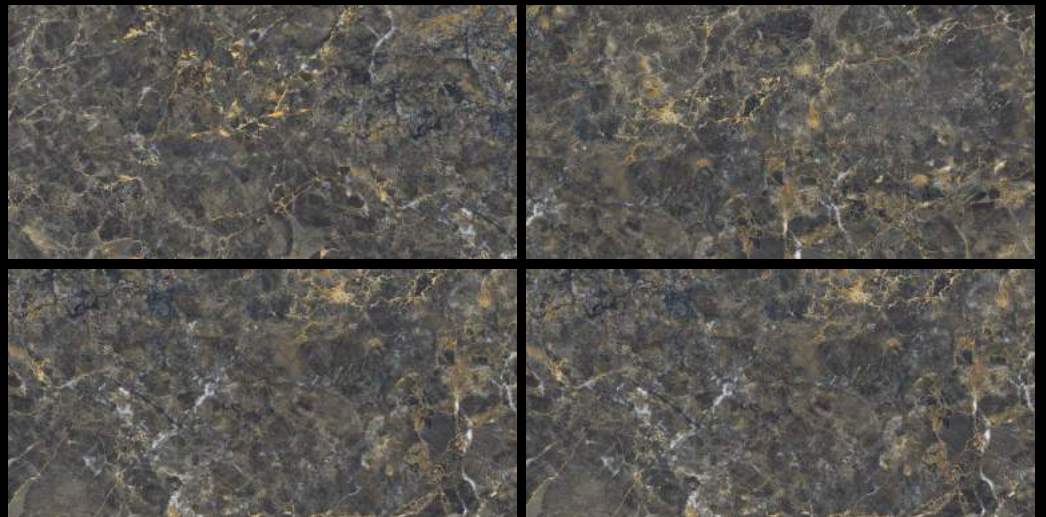
**CHG ORION BLACK**

Size :  
600 X 1200 MM

Finish :  
High Glossy

Thickness :  
9 MM

Random :  
4





**embito**  
GRANITO LLP

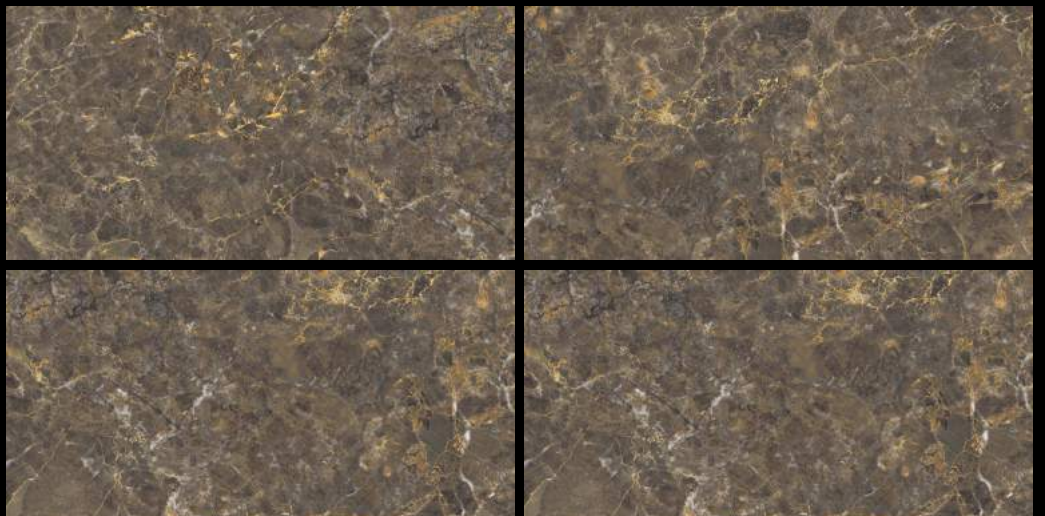
**CHG ORION BROWN**

Size :  
600 X 1200 MM

Finish :  
High Glossy

Thickness :  
9 MM

Random :  
4







**embito**  
GRANITO LLP

## CHG PERSIAN GREEN

Size :  
600 X 1200 MM

Finish :  
High Glossy

Thickness :  
9 MM

Random :  
3





**embito**  
GRANITO LLP

**CHG PERSIAN ROSE**

Size :  
600 X 1200 MM

Finish :  
High Glossy

Thickness :  
9 MM

Random :  
3





**embito**  
GRANITO LLP

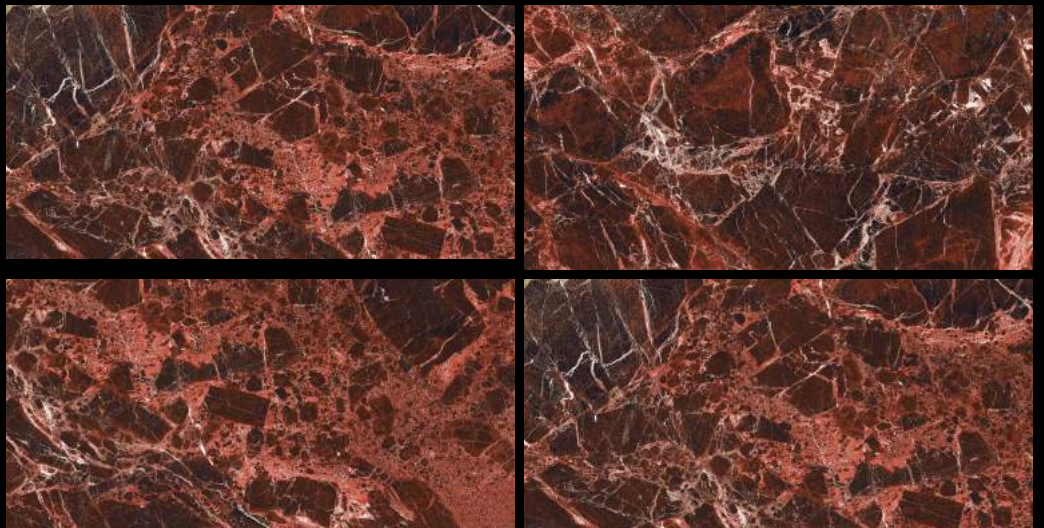
**CHG RAHEEL RED**

Size :  
600 X 1200 MM

Finish :  
High Glossy

Thickness :  
9 MM

Random :  
3





**embito**  
GRANITO LLP

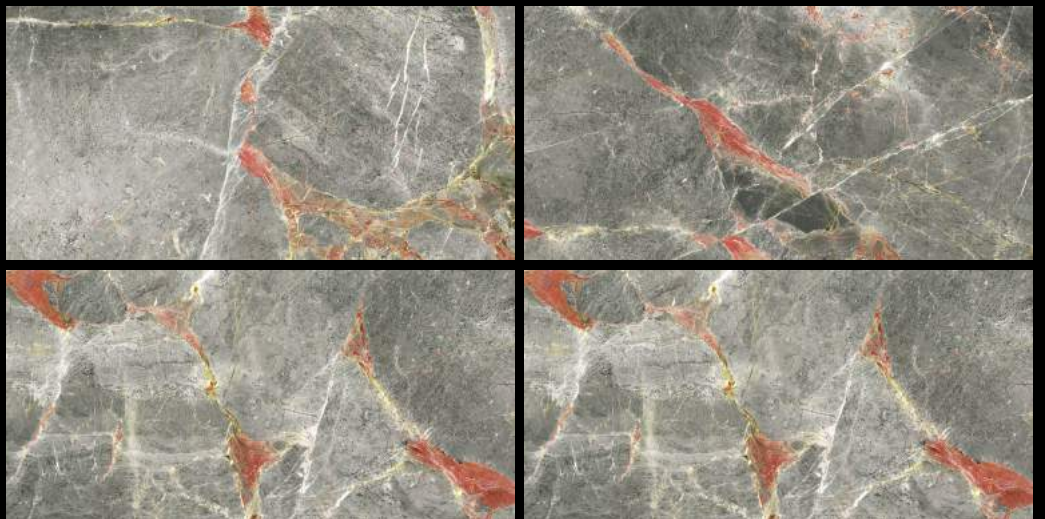
**CHG TAYOS AQUA**

Size :  
600 X 1200 MM

Finish :  
High Glossy

Thickness :  
9 MM

Random :  
4





**embito**  
GRANITO LLP

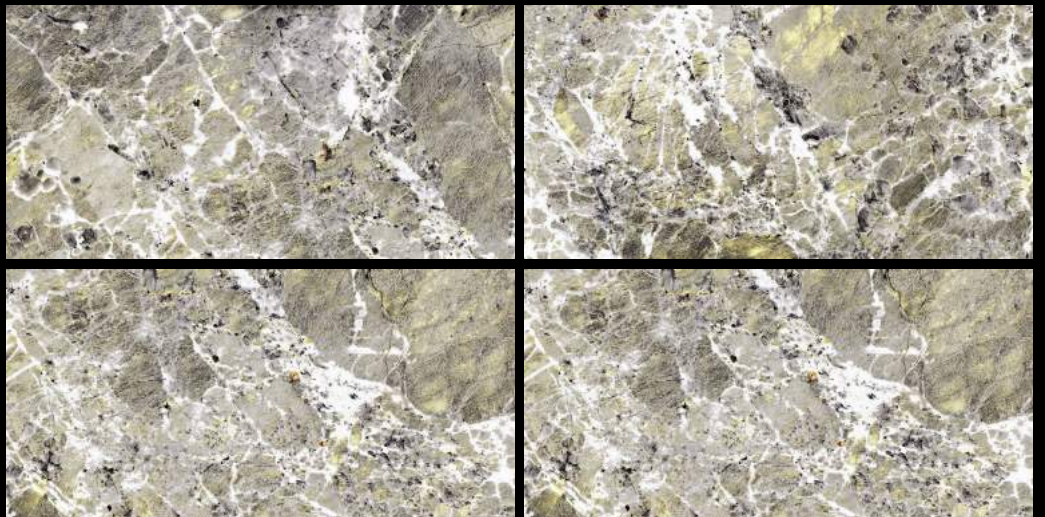
**CHG TULUM GREEN**

Size :  
600 X 1200 MM

Finish :  
High Glossy

Thickness :  
9 MM

Random :  
4





**embito**  
GRANITO LLP

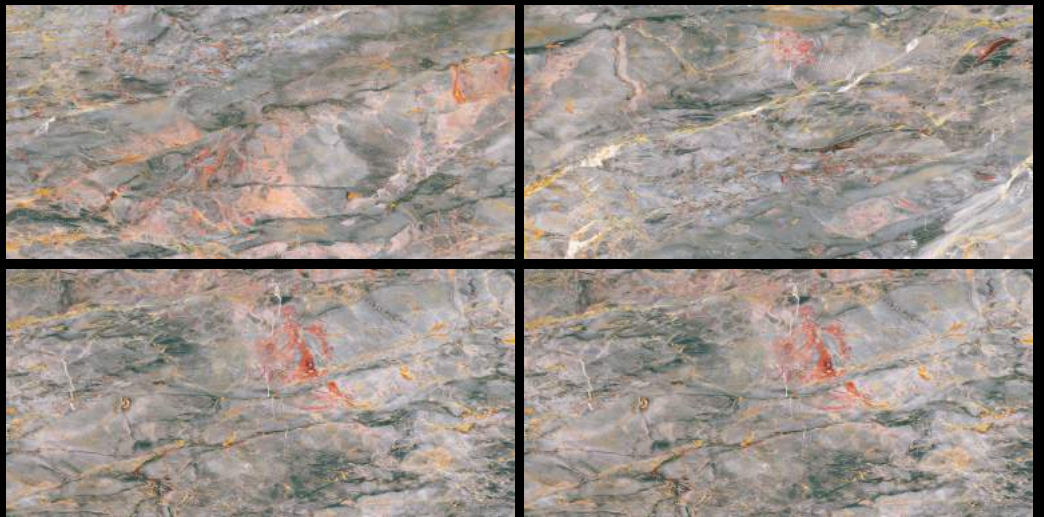
**CHG UNICA GREEN**

Size :  
600 X 1200 MM

Finish :  
High Glossy

Thickness :  
9 MM

Random :  
4





**embito**  
GRANITO LLP

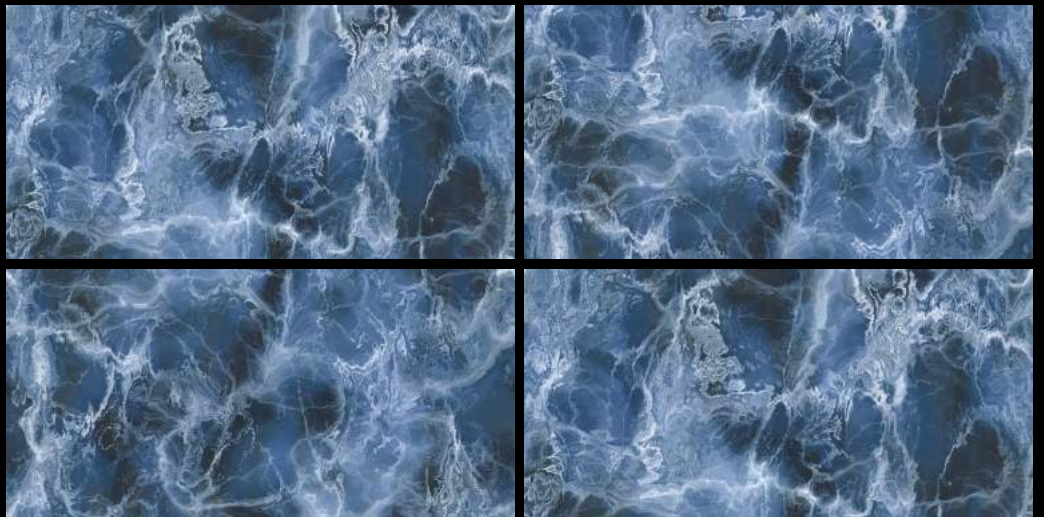
## CHG WAVY AQUA

Size :  
600 X 1200 MM

Finish :  
High Glossy

Thickness :  
9 MM

Random :  
3





**embito**  
GRANITO LLP

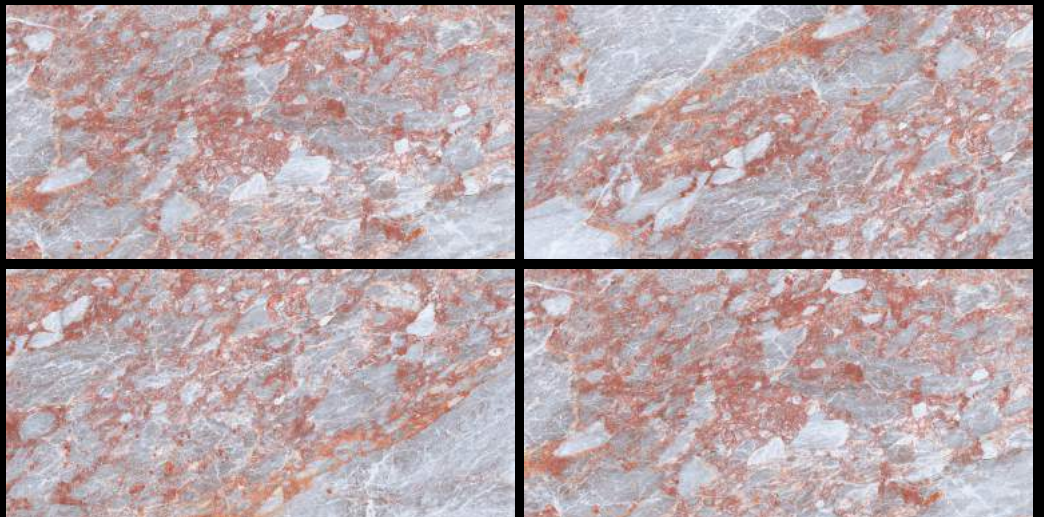
**CHG WISTERIA RED**

Size :  
600 X 1200 MM

Finish :  
High Glossy

Thickness :  
9 MM

Random :  
3





# TECHNICAL SPECIFICATION

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

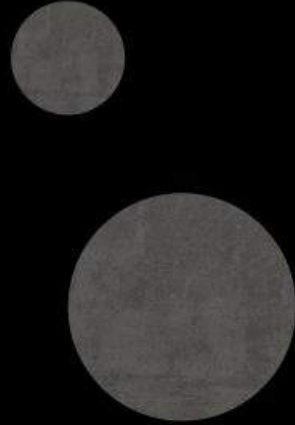
Chemical resistance	No damage	No damage	No damage	ISO-10545-13
Stain resistance	Resistant	Resistant	Resistant	ISO-10545-14

## 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	9.50mm	2	1.44 Sq. Mtr.



# embito

GRANITO LLP

**: Add :**

Survey No. 86/3, 8-a National Highway Sartanpar Road,  
At. Sartanpar, Tal. WankaNer, Rajkot, 363642(Guj.) INDIA

**: Mo :**

+91 99095 95059 | +91 99789 33033

**:Email :**

[embitogranito@gmail.com](mailto:embitogranito@gmail.com)

**:Web :**

[www.embito.in](http://www.embito.in)