

26<sup>YEARS</sup>  
1997 | 2023

GruppoNueva  
one group - one mind - one vision

600x  
1200mm

HIGH GLOSSY COLLECTION - 2023





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

## ABOUT US

Founded in 1997, Gruppo Nuova A key player in the Indian ceramics industry, Gruppo Nuova's headquarters,

manufacturing facilities, Export house, laboratories, are all located in Morbi (Gujarat) India.

Gruppo Nuova's all production units Designed according to the most modern technical and environmental criteria, and it is a technologically advanced facility that reflects the forward-looking group philosophy.



CLAYROCK  
GRANITO





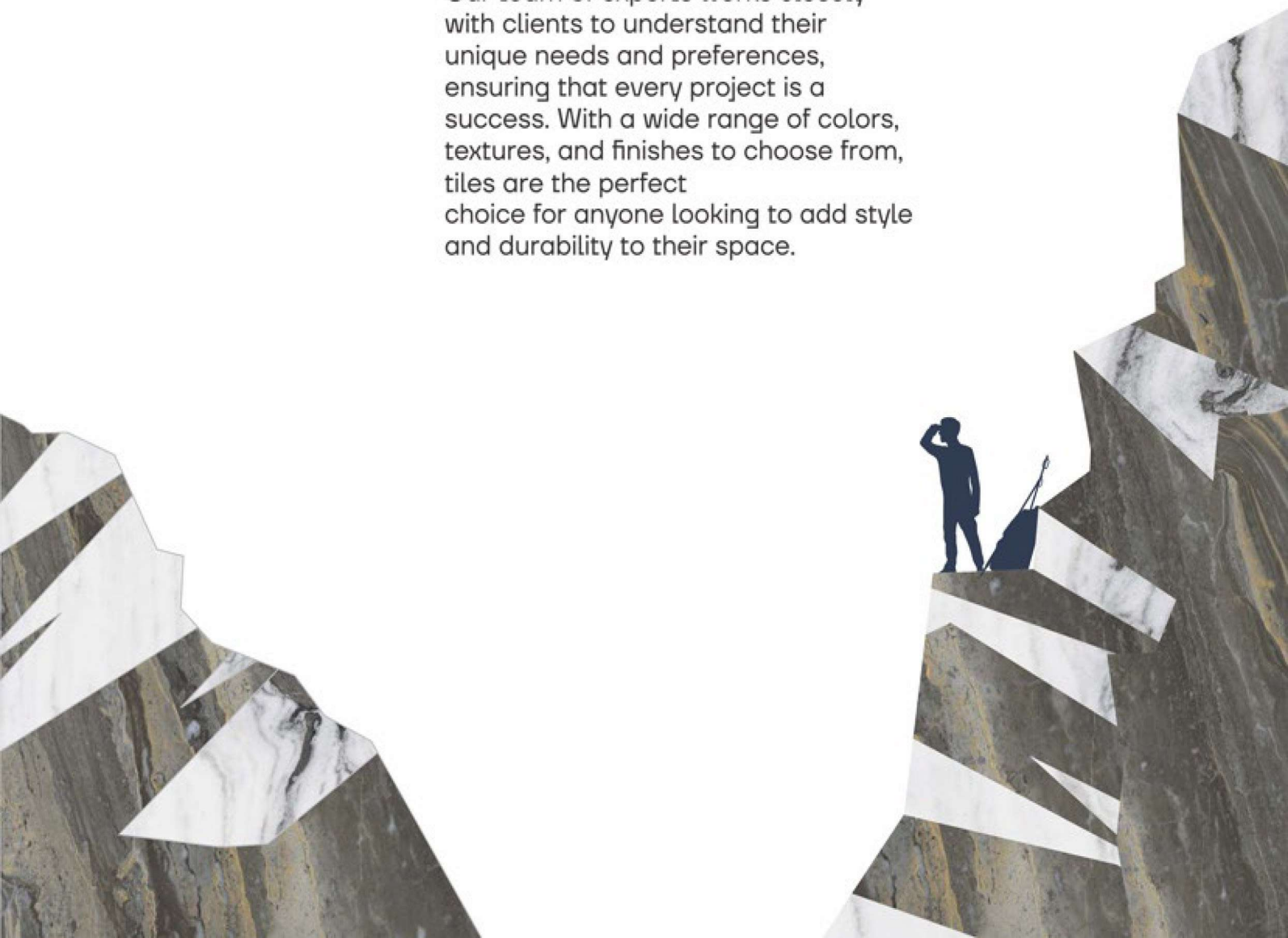
# ESSENCE OF NATURE

A finest Tiles From  
The Best Materials  
**600x1200mm**

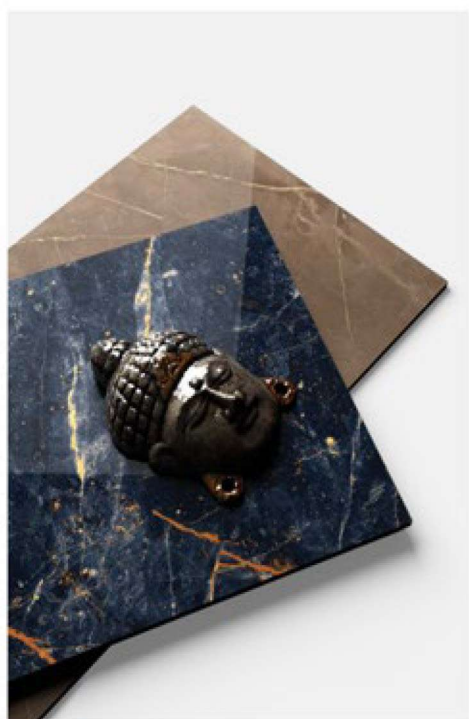


# THE TILES SOLUTION.

Our team of experts works closely with clients to understand their unique needs and preferences, ensuring that every project is a success. With a wide range of colors, textures, and finishes to choose from, tiles are the perfect choice for anyone looking to add style and durability to their space.

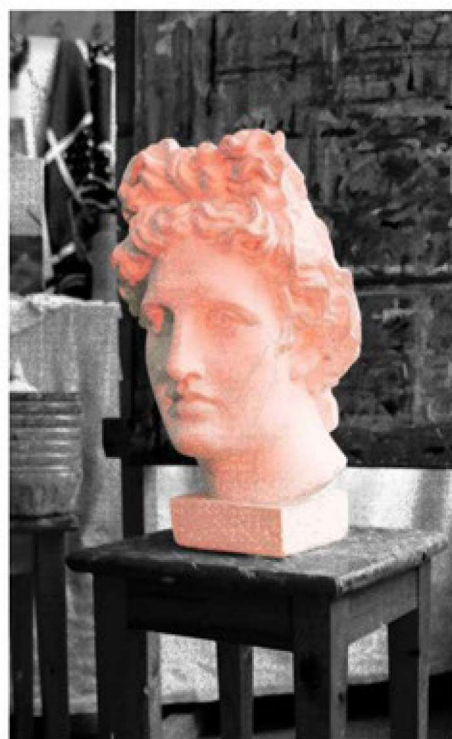






# REVEALING THE MASTER PIECES

Crafting a  
legacy of  
excellence  
in ceramic  
industry



Our tiles are known for their durability and unique designs, which have been featured in various architectural projects around the world.



# FEATURES & APPLICATION AREAS

Designed for an endless luxurious experience, the tiles of the collection are superiorly functional and most apt for modern life and households with numerous efficient features and wide application possibilities

## Tile features



Resistance to Deep Abrasion



Easy to Install



Resists Harsh Weather Conditions



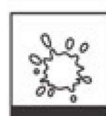
Resists Water



Resistance to Acids and Bases



Eco-Friendly



Stain Resistance



Hygienic



Resistance to Thermal Shocks



Lightweight and Easy to Handle



Easy Cleaning



Resists Fire

## Application area's



Reception



Kitchen



Living Room



Saloon & Spa



Offices



Restaurants & Hotel



Bathroom



Showroom

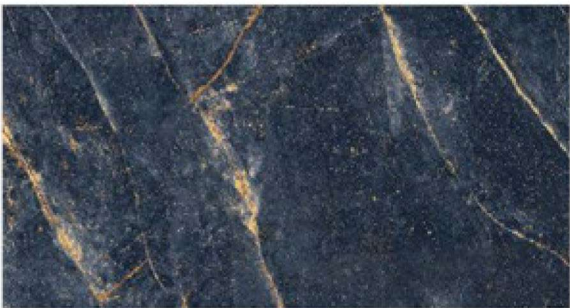
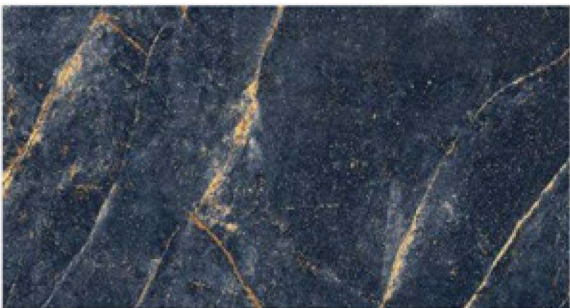
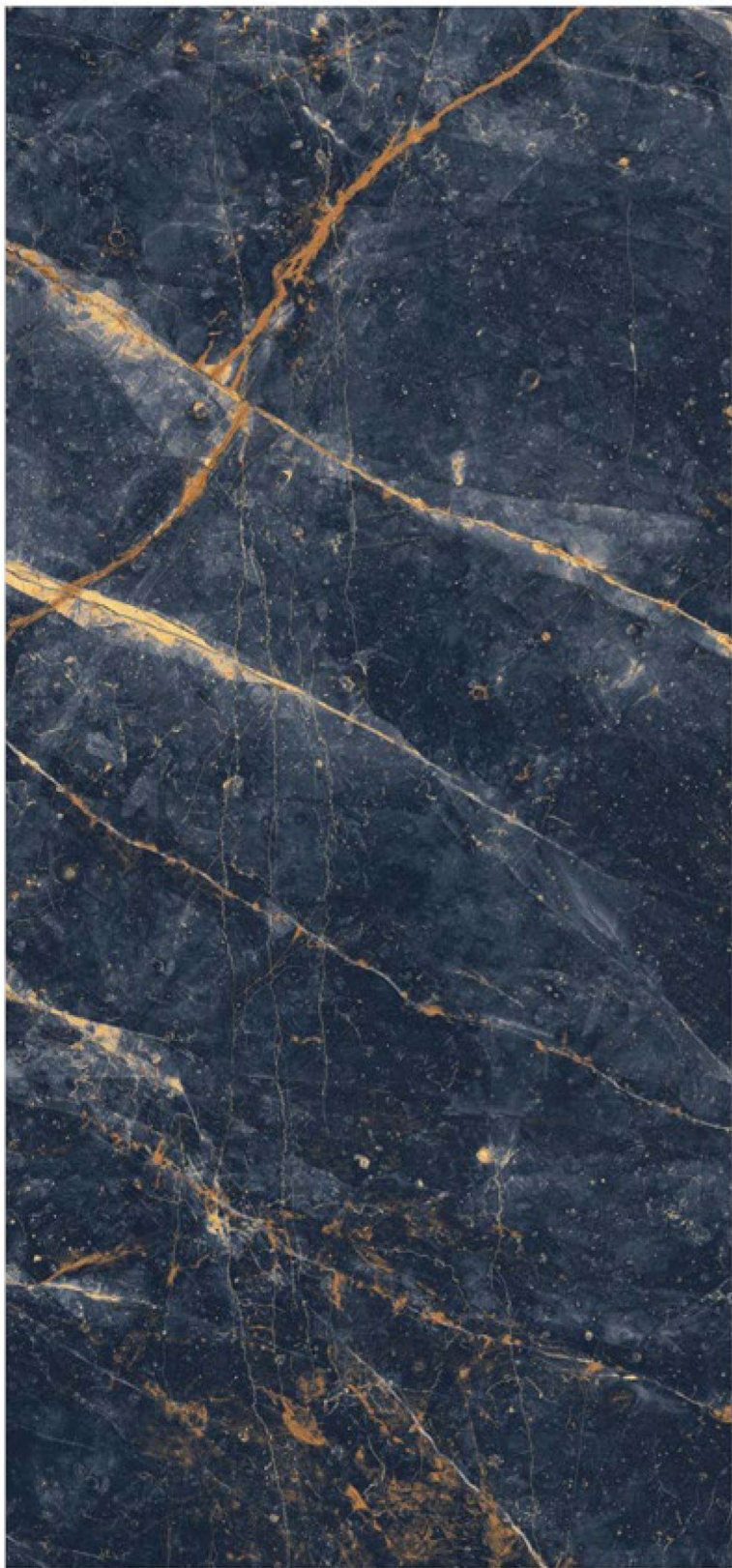


**ALEXA BLUE**  
RANDOM : 04



**HIGH GLOSS  
FINISH**

600x  
1200  
mm







**ALEXA BLUE**



**ZION BRONZ**  
RANDOM : 05



**HIGH GLOSS  
FINISH**

600x  
1200  
mm





**ZION TAUPE**  
RANDOM : 05



**HIGH GLOSS  
FINISH**

600x  
1200  
mm





**ZION GREY**  
RANDOM : 05



**HIGH GLOSS  
FINISH**

**600x  
1200  
mm**



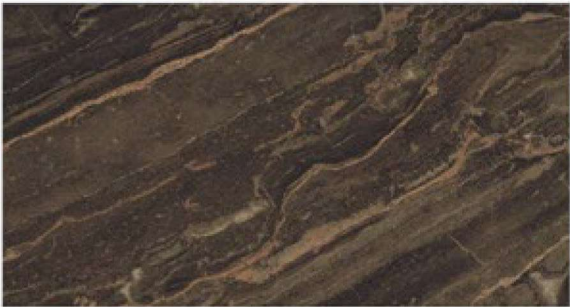


**ZION WENGE**  
RANDOM : 05



**HIGH GLOSS  
FINISH**

600x  
1200  
mm







**ZION WENGE**

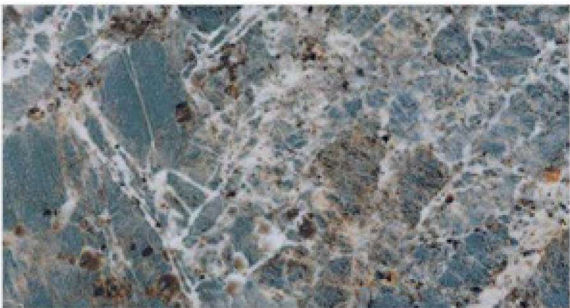
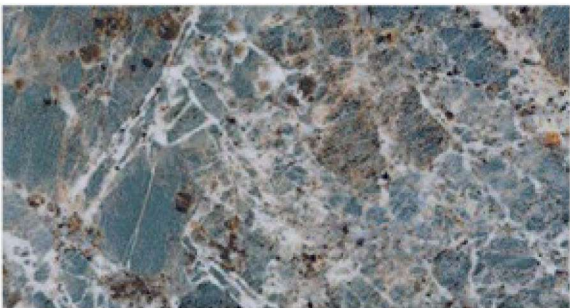
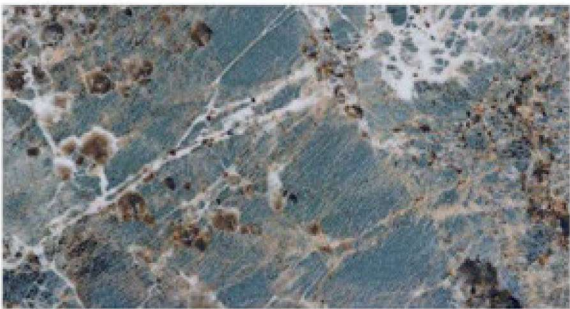
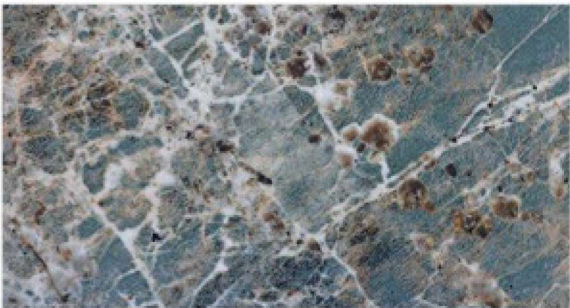
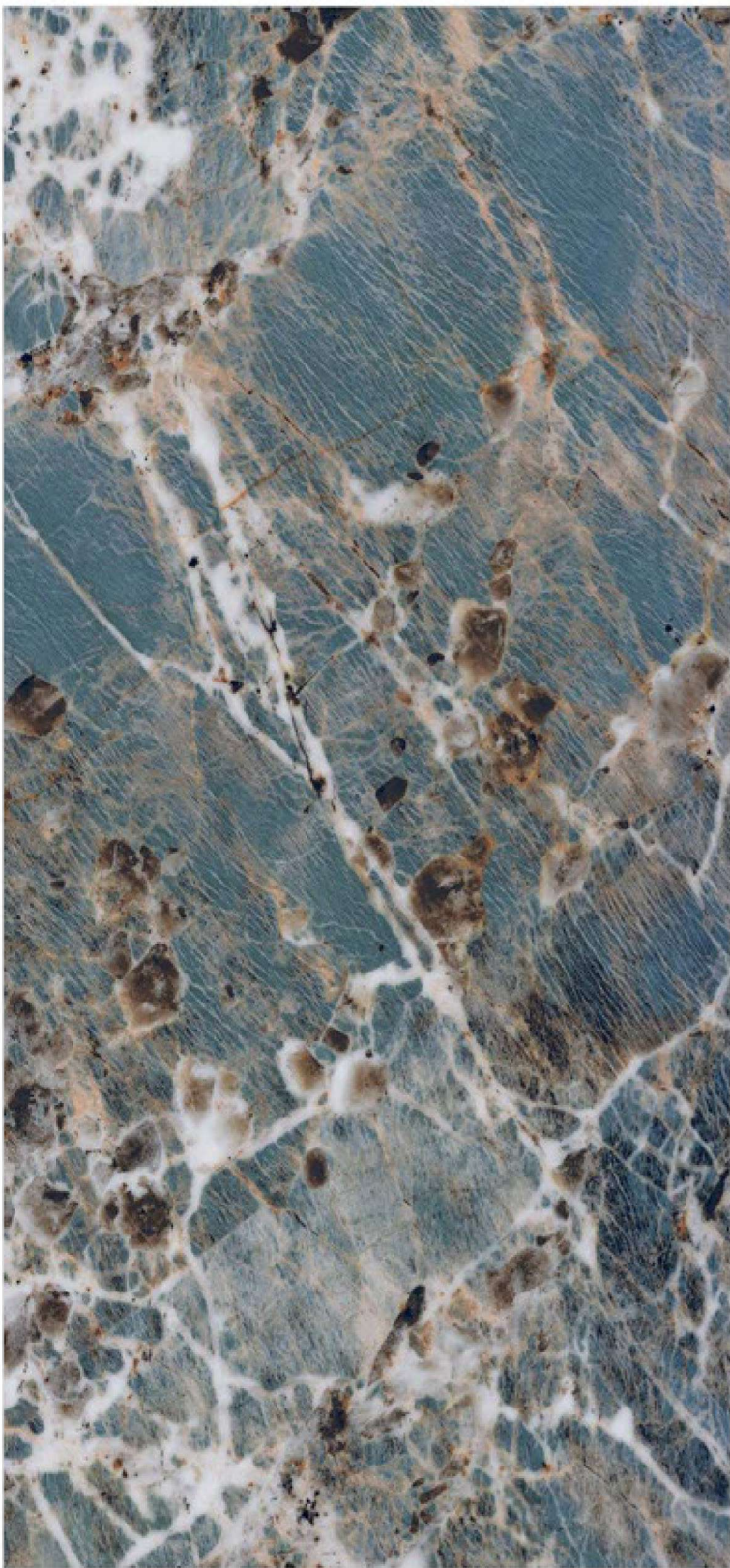


**AMAZONE BLUE**  
RANDOM : 04



**HIGH GLOSS  
FINISH**

600x  
1200  
mm





**ATLANTA** ANTRACIT  
RANDOM : 08



**HIGH GLOSS  
FINISH**

**600x  
1200  
mm**



**ATLANTA BROWN**  
RANDOM : 08



**HIGH GLOSS  
FINISH**

600x  
1200  
mm





**MOCHA MULTI**  
RANDOM : 05



**HIGH GLOSS  
FINISH**

600x  
1200  
mm



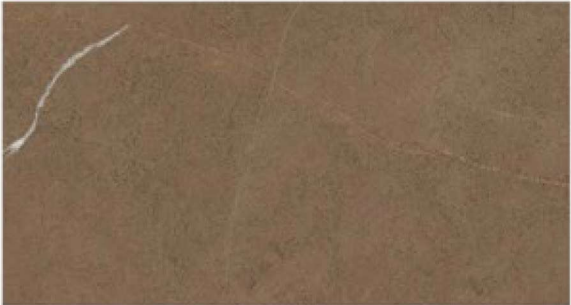


**BOLOGNA DARK  
BROWN**  
RANDOM : 04



**HIGH GLOSS  
FINISH**

600x  
1200  
mm





**MISTY ANTRACITE**  
RANDOM : 05



**HIGH GLOSS  
FINISH**

600x  
1200  
mm





**MISTY BROWN**  
RANDOM : 05



**HIGH GLOSS  
FINISH**

**600x  
1200  
mm**



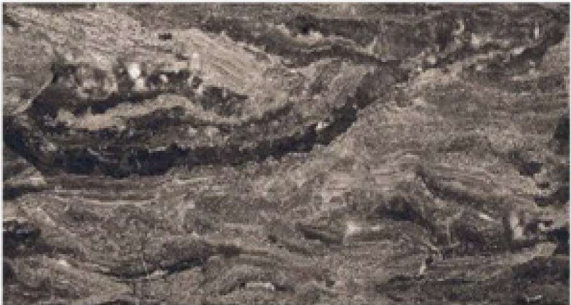


**FLOW BROWN**  
RANDOM : 04



**HIGH GLOSS  
FINISH**

600x  
1200  
mm







**FLOW BROWN**



**PANDA CRUZ**  
RANDOM : 05



**HIGH GLOSS  
FINISH**

600x  
1200  
mm





**EARTH DARK  
BRONZ**  
RANDOM : 05



**HIGH GLOSS  
FINISH**

600x  
1200  
mm





**EARTH DARK GREY**  
RANDOM : 05



**HIGH GLOSS  
FINISH**

600x  
1200  
mm



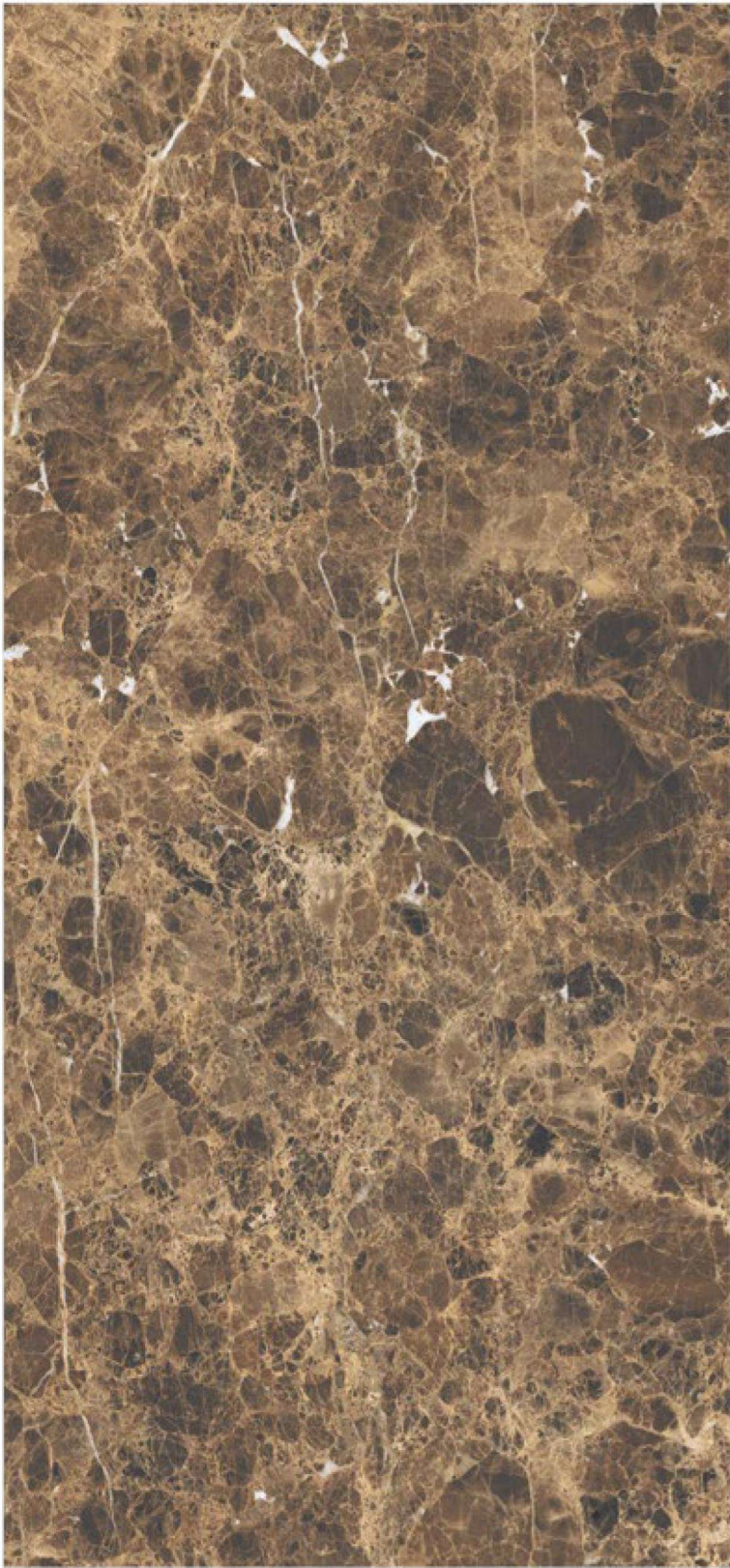
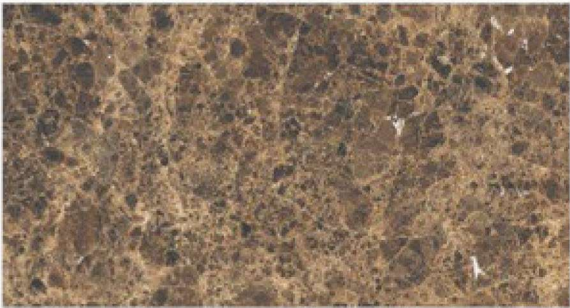
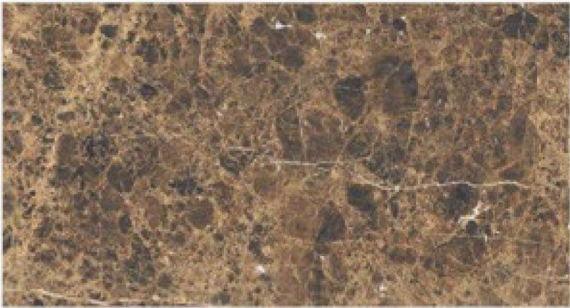
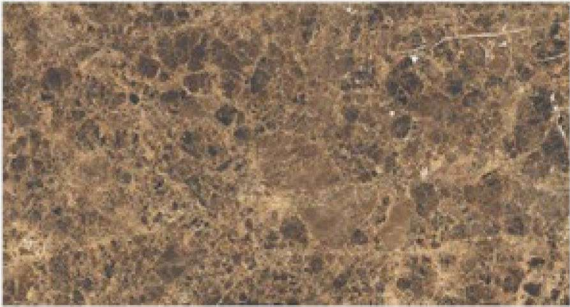


**EMPERADOR**  
**CLASSICO**  
RANDOM : 05



**HIGH GLOSS**  
**FINISH**

600x  
1200  
mm



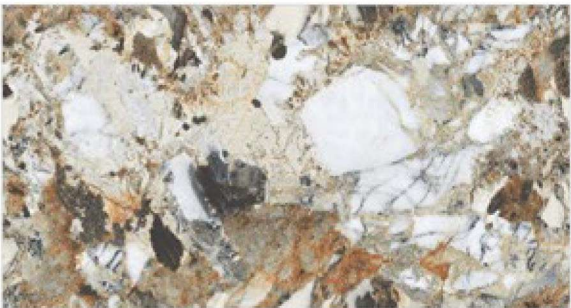
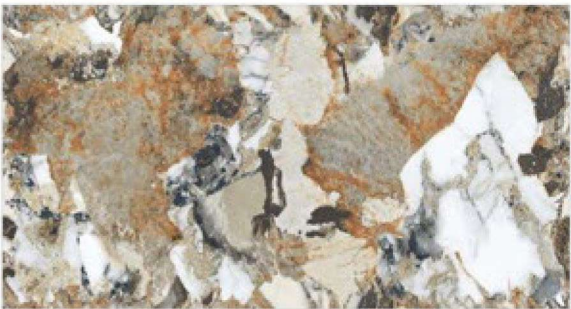
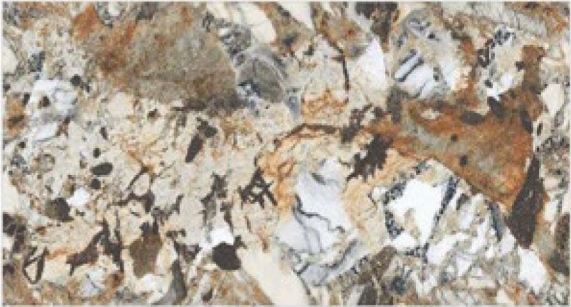


**MARCELLO MULTI**  
RANDOM : 04



**HIGH GLOSS  
FINISH**

600x  
1200  
mm





**PULPIS BROWNI**  
RANDOM : 05



**HIGH GLOSS  
FINISH**

600x  
1200  
mm





**PULPIS NERO**  
RANDOM : 05



**HIGH GLOSS  
FINISH**

600x  
1200  
mm





**HILTON BLACK**  
RANDOM : 10



**HIGH GLOSS  
FINISH**

600x  
1200  
mm



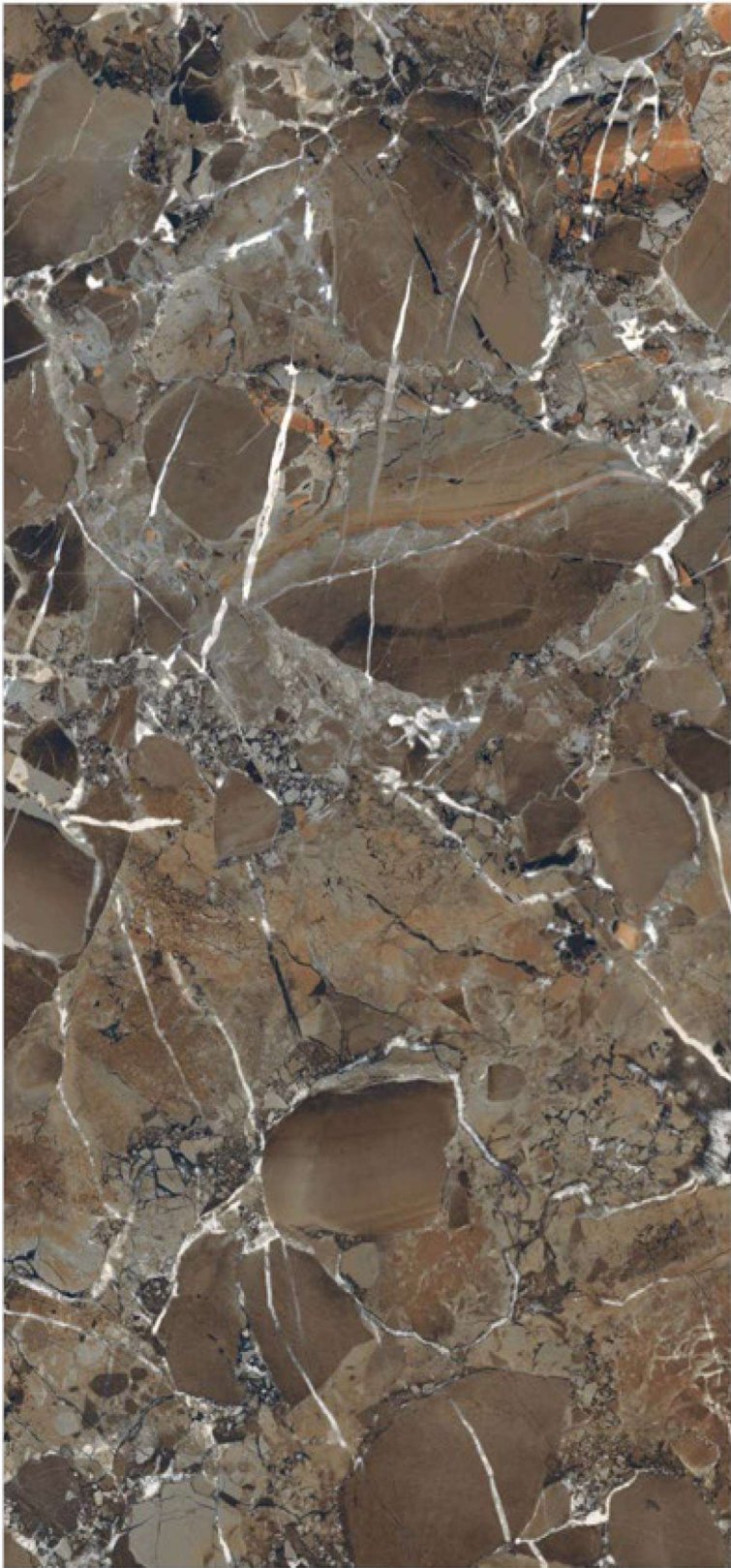


**DORATO NATURAL**  
RANDOM : 04



**HIGH GLOSS  
FINISH**

600x  
1200  
mm







**DORATO NATURAL**

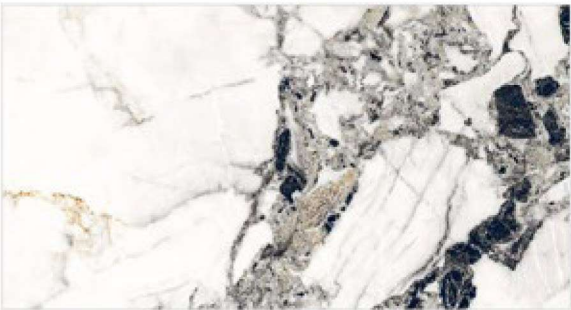
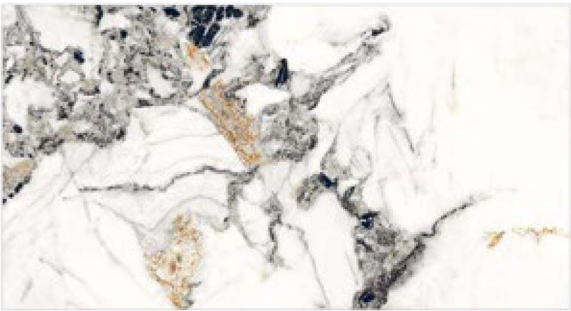
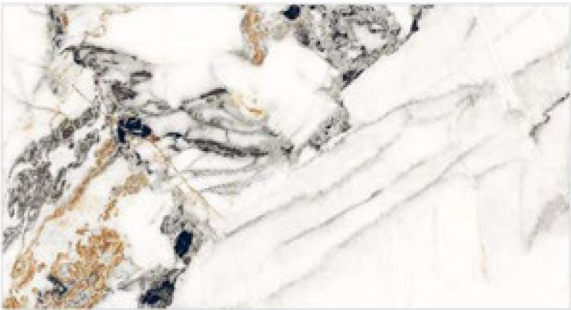
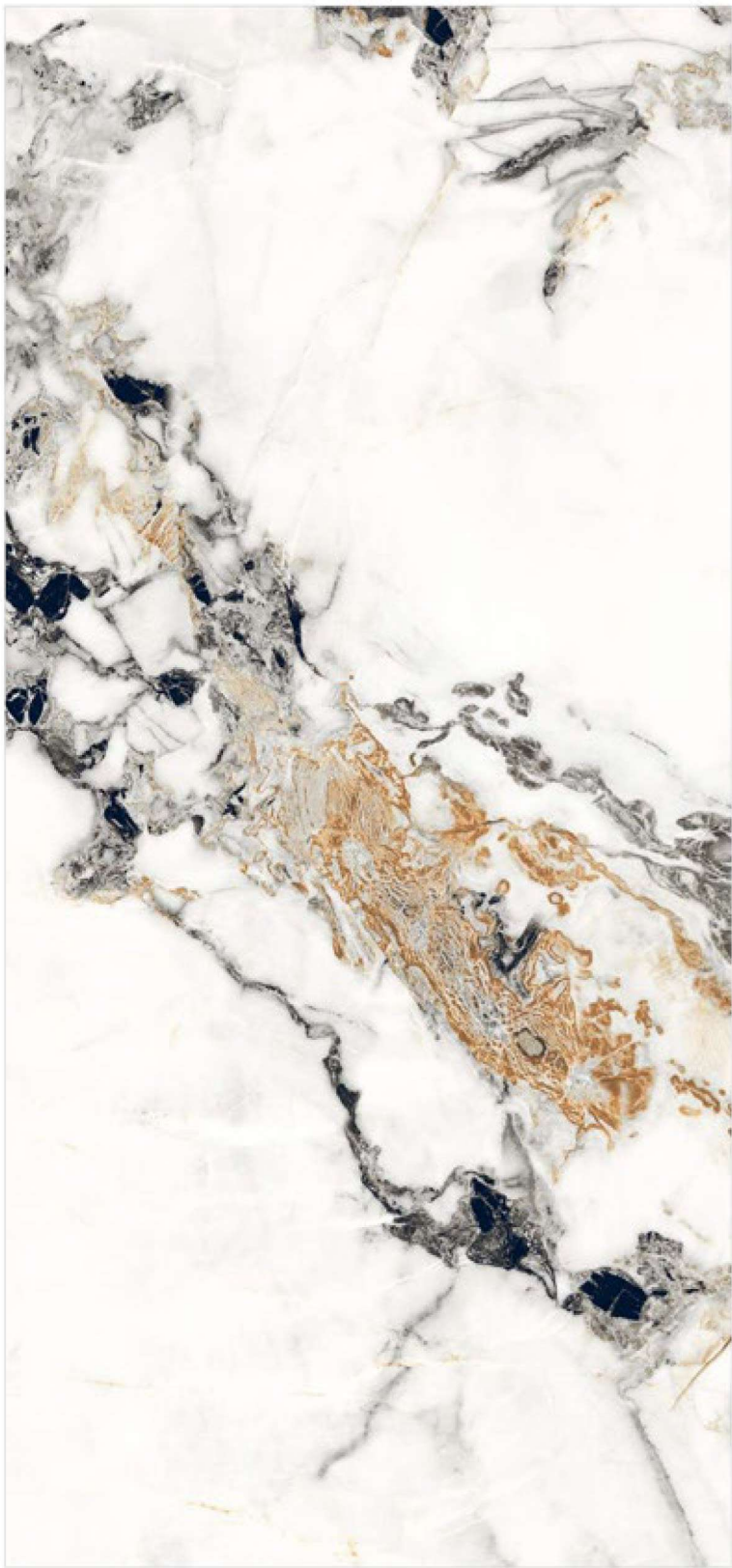


**MATRIX WHITE**  
RANDOM : 05



**HIGH GLOSS  
FINISH**

600x  
1200  
mm







**MATRIX WHITE**

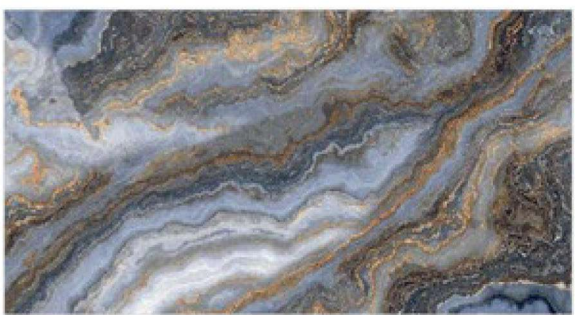


**MAXICO PEARL**  
RANDOM : 05



**HIGH GLOSS  
FINISH**

600x  
1200  
mm



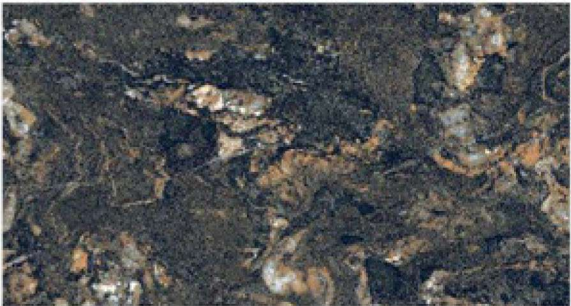
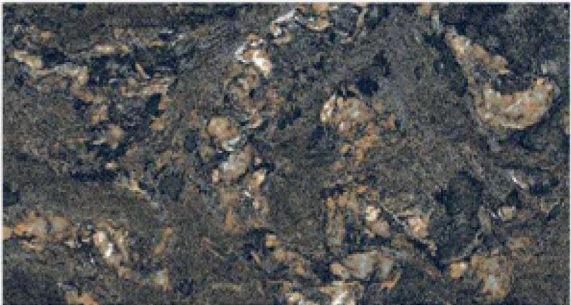


**FANO BLACK**  
RANDOM : 05



**HIGH GLOSS  
FINISH**

600x  
1200  
mm



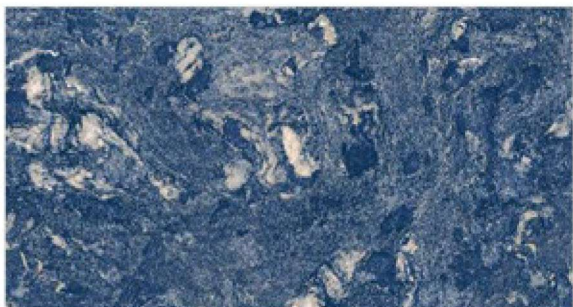
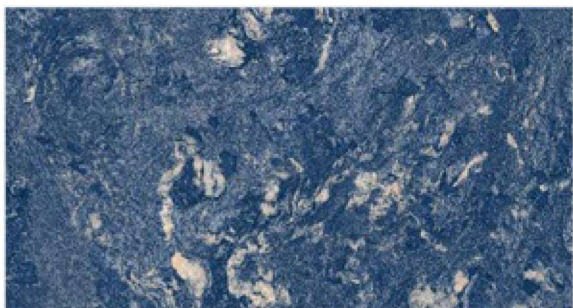
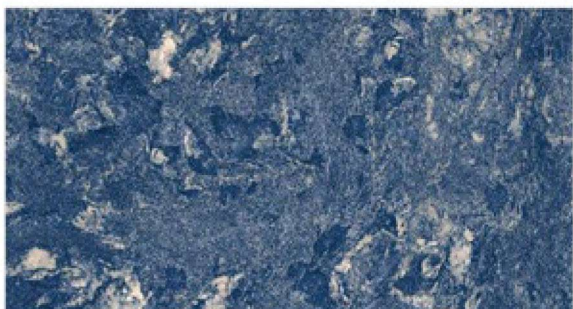
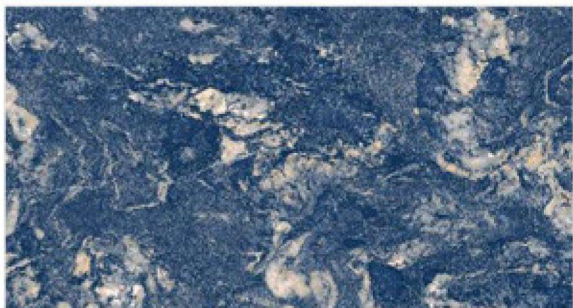
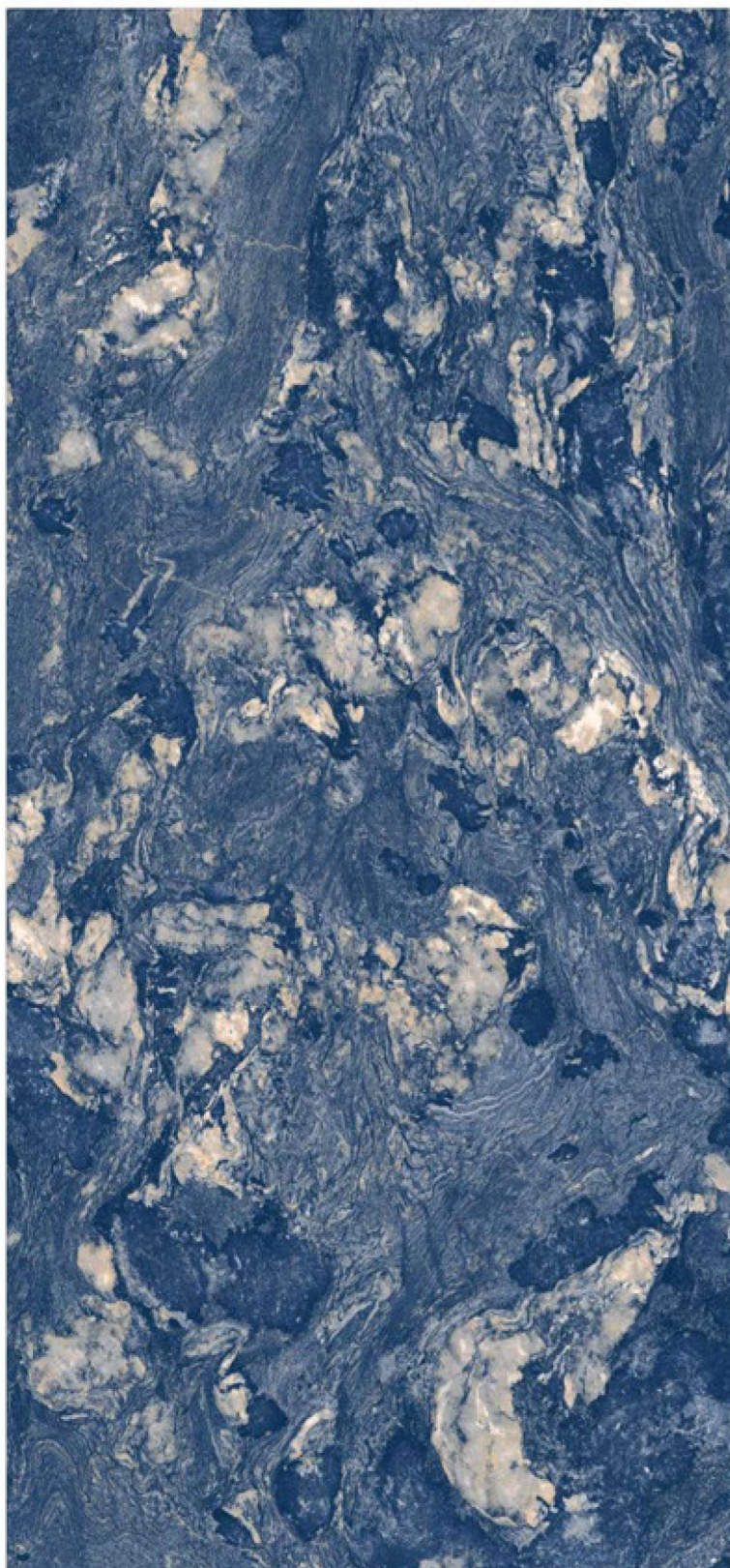


**FANO BLUE**  
RANDOM : 05



**HIGH GLOSS  
FINISH**

600x  
1200  
mm



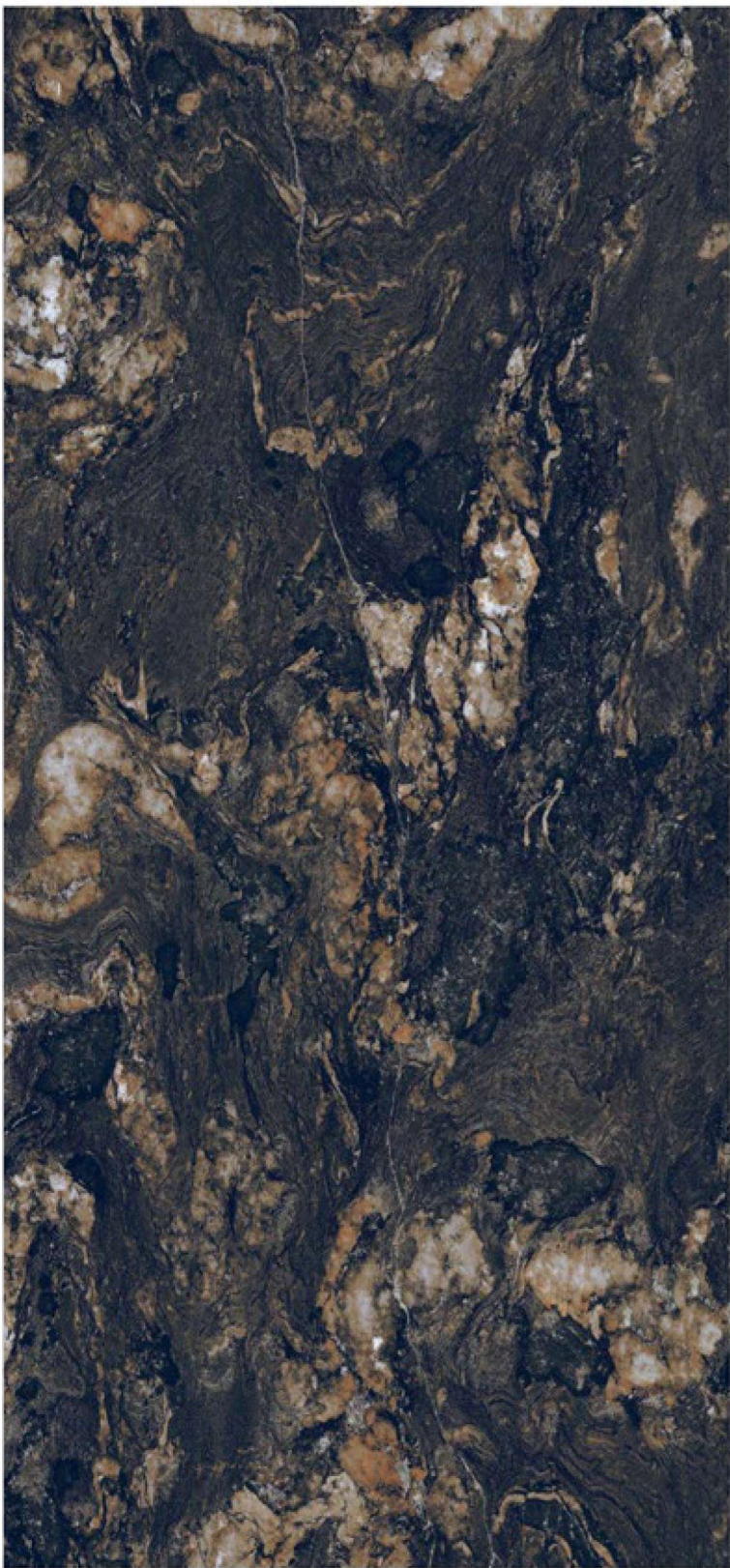


**FANO NATURAL**  
RANDOM : 05



**HIGH GLOSS  
FINISH**

600x  
1200  
mm



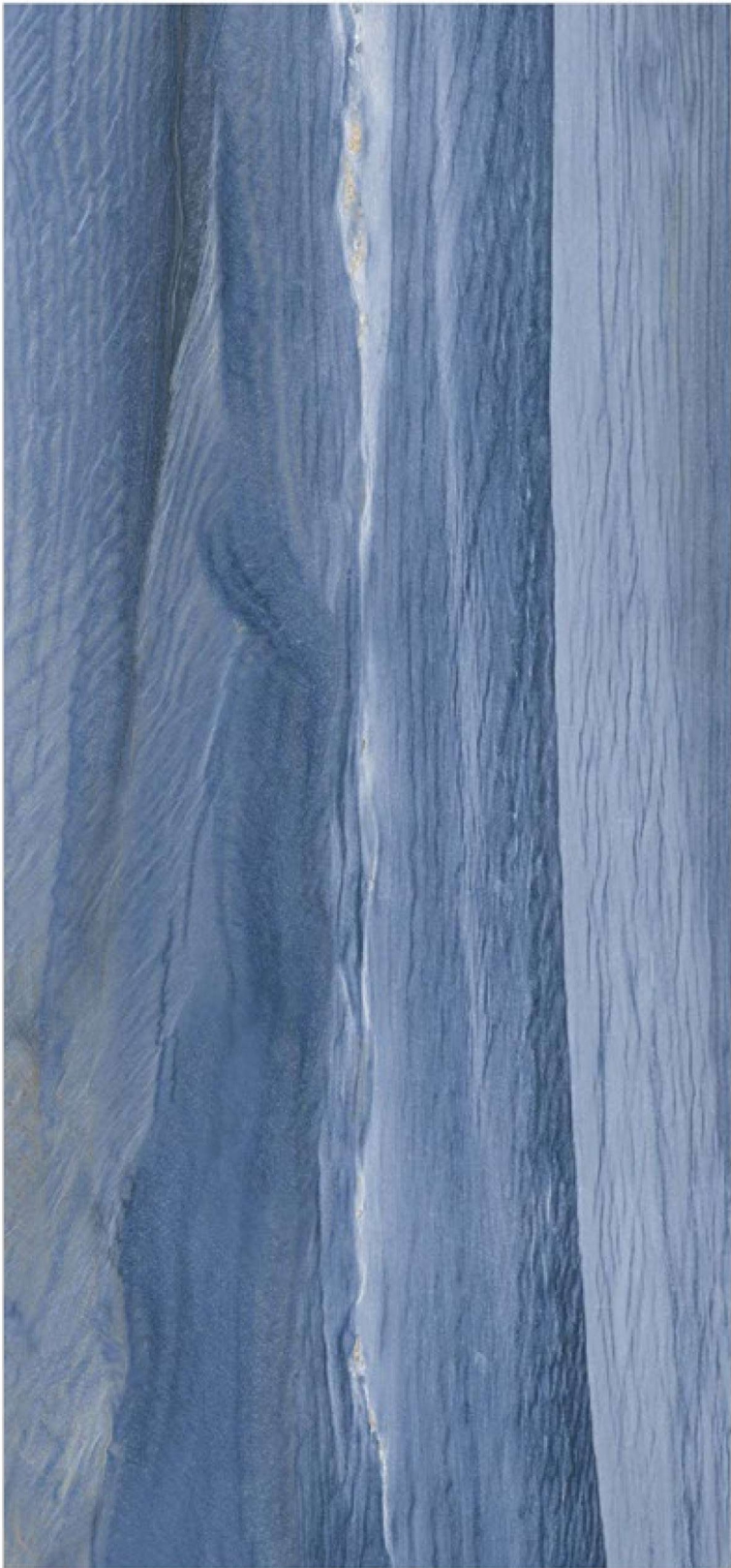


**CALVINO BLUE**  
RANDOM : 05



**HIGH GLOSS  
FINISH**

600x  
1200  
mm





**CALVINO** BROWN  
RANDOM : 05



**HIGH GLOSS  
FINISH**

600x  
1200  
mm



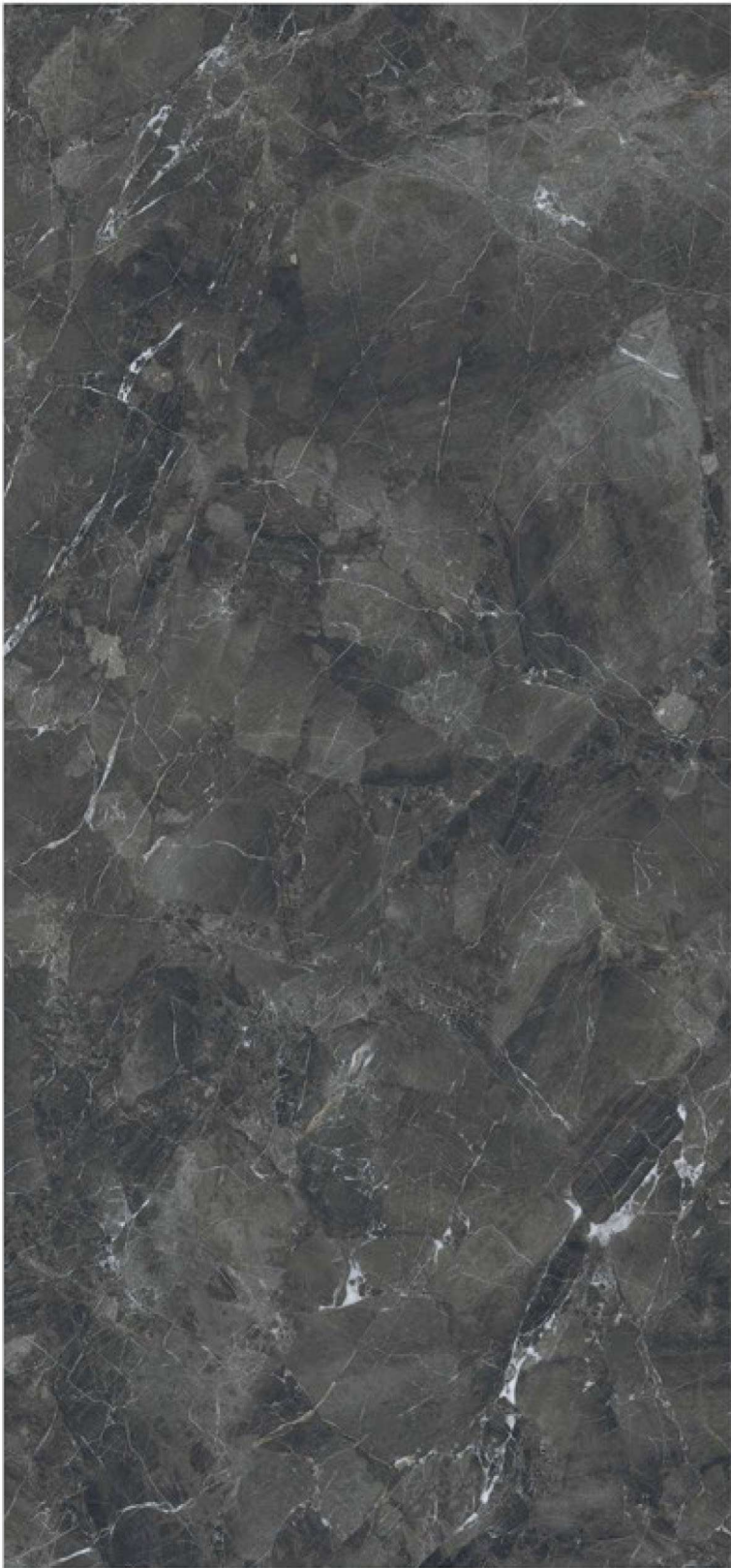


**MATIS BLACK**  
RANDOM : 05



**HIGH GLOSS  
FINISH**

600x  
1200  
mm



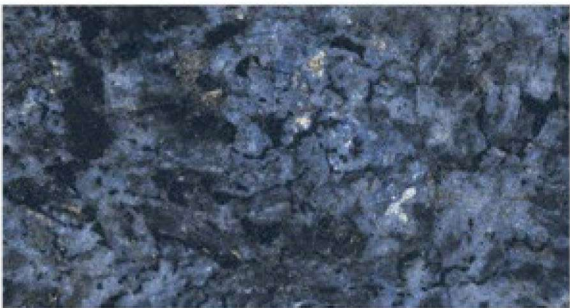
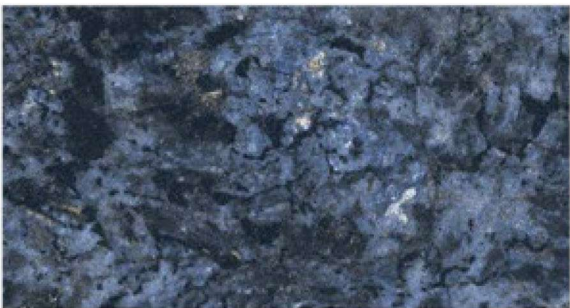
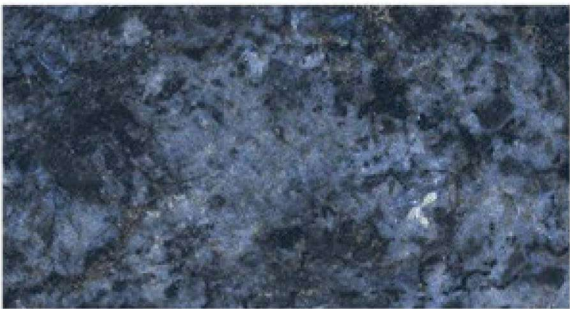
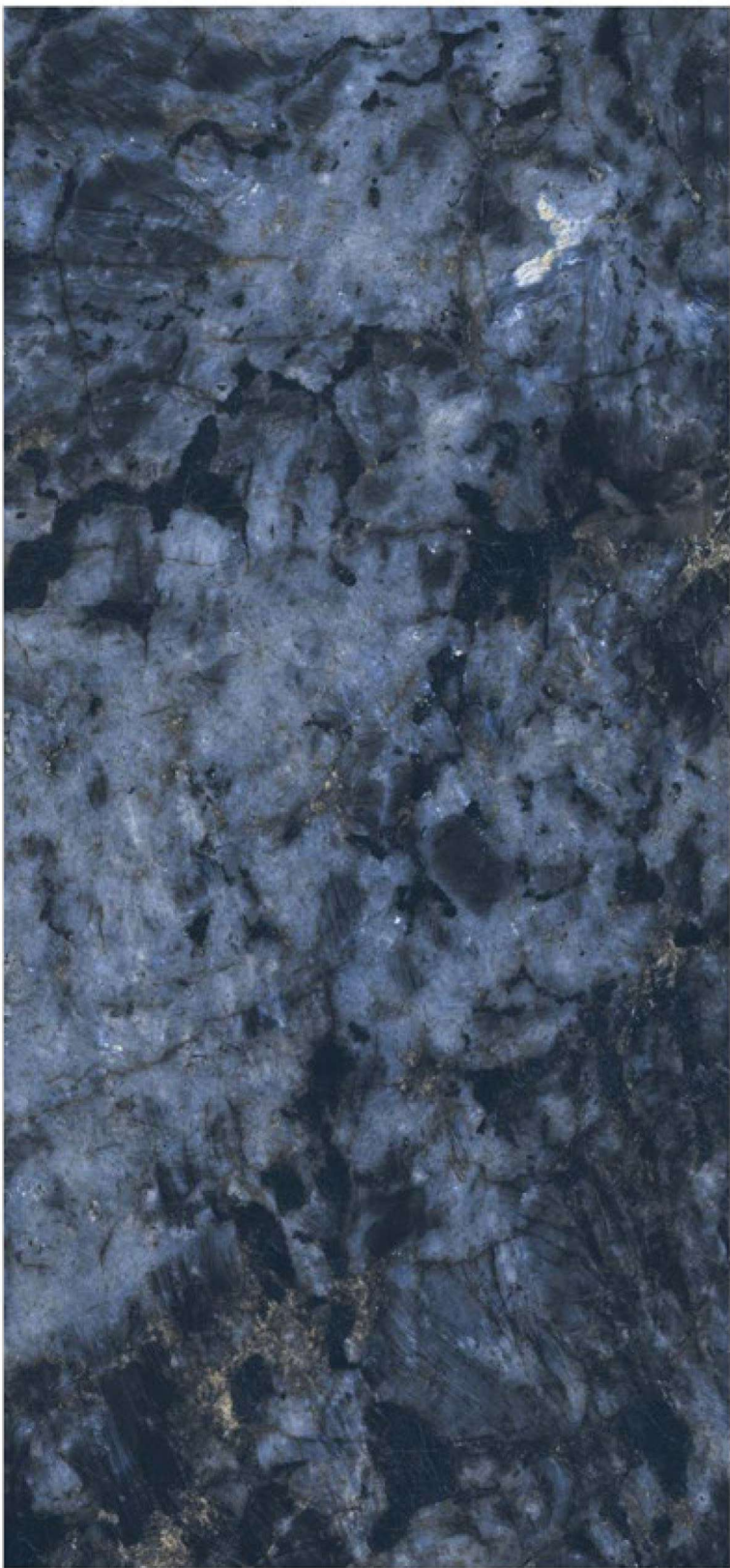


**PASCAL BLUE**  
RANDOM : 04



**HIGH GLOSS  
FINISH**

600x  
1200  
mm







**PASCAL BLUE**

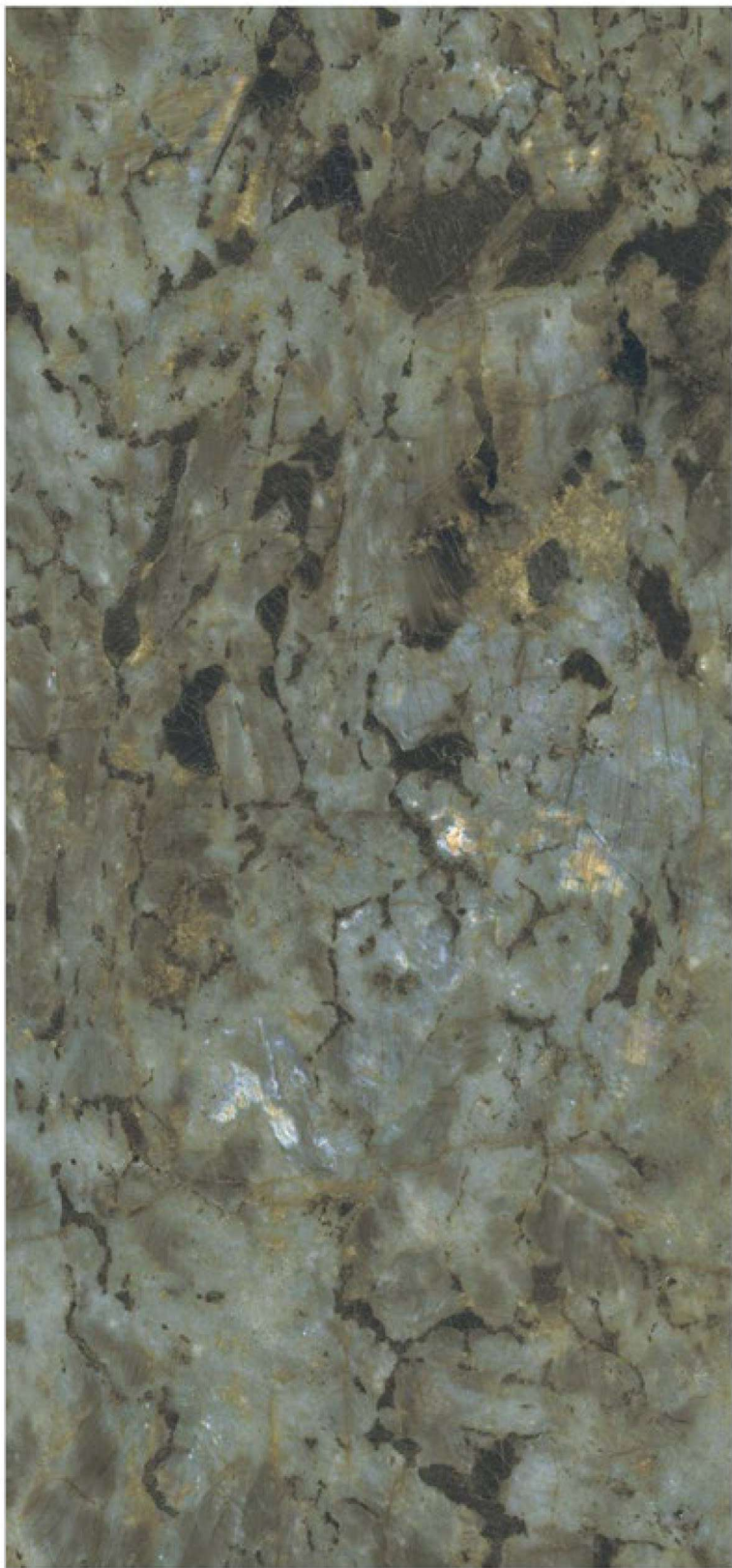


**PASCAL GREEN**  
RANDOM : 04



**HIGH GLOSS  
FINISH**

600x  
1200  
mm

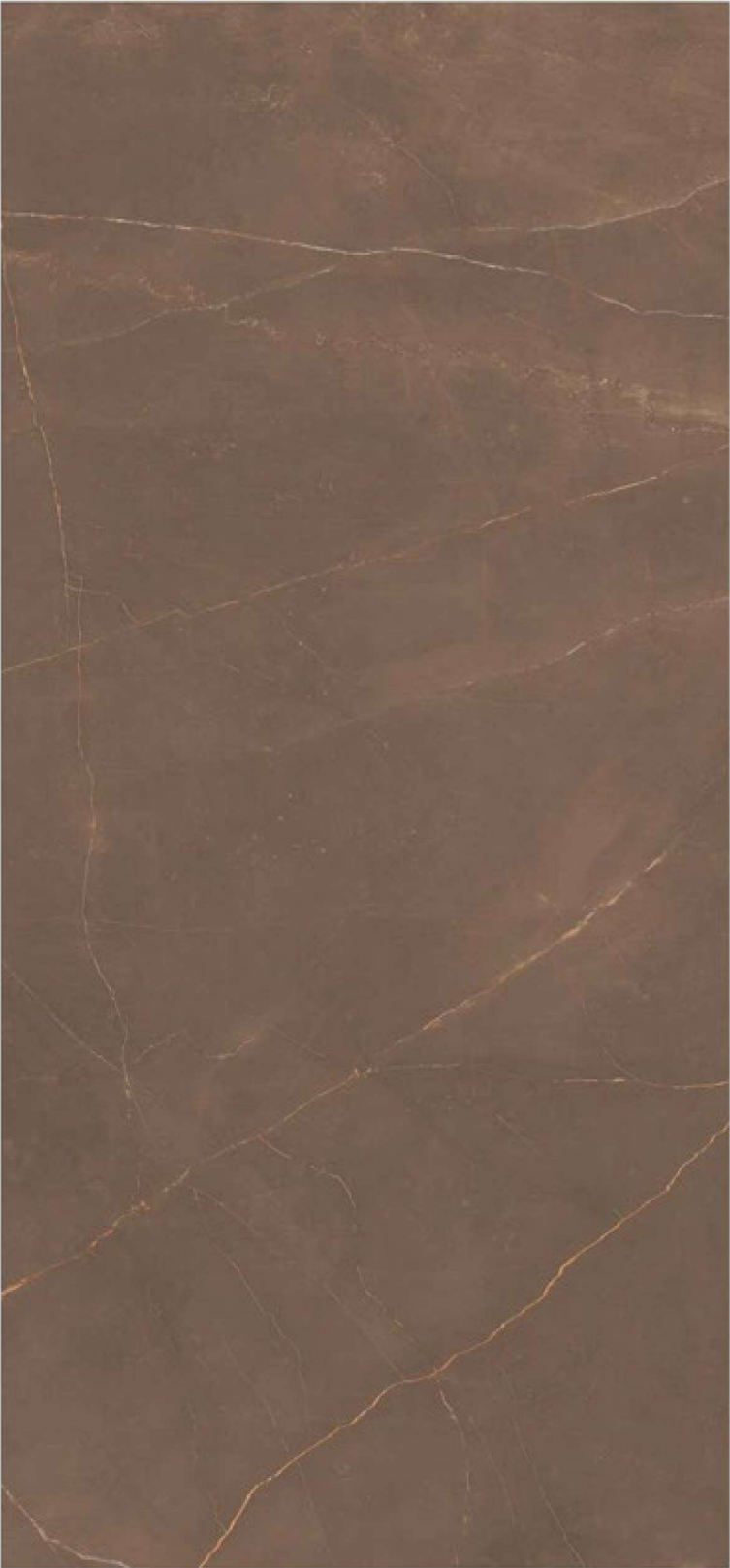




**ARMANI LUX CREMA**   
RANDOM : 04

**HIGH GLOSS  
FINISH**

600x  
1200  
mm





**ARMANI LUX BROWN**  
RANDOM : 04



**HIGH GLOSS  
FINISH**

600x  
1200  
mm



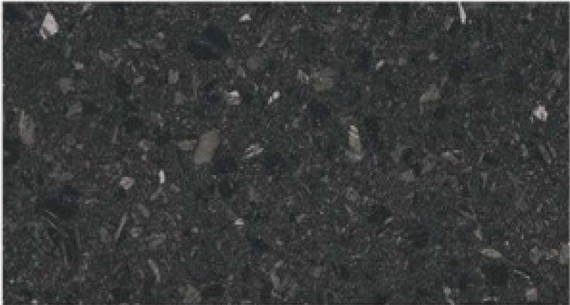


**TERRAZZO** BLACK  
RANDOM : 04



**HIGH GLOSS  
FINISH**

600x  
1200  
mm



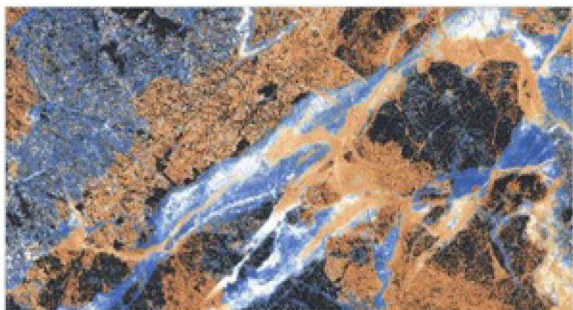
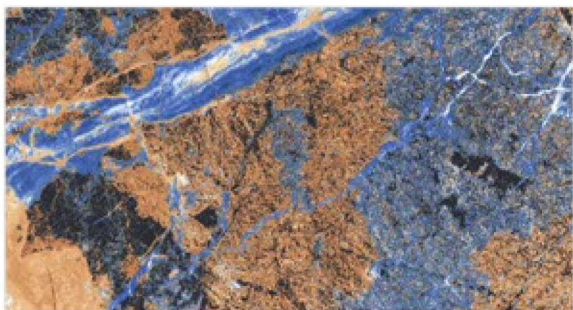
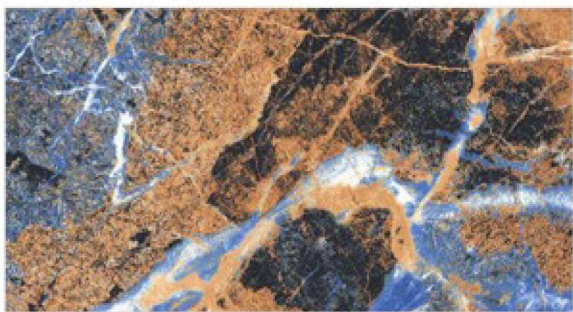
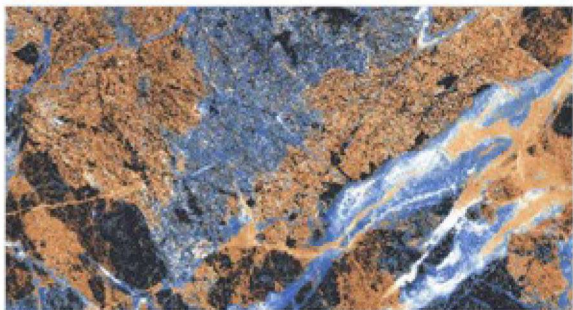
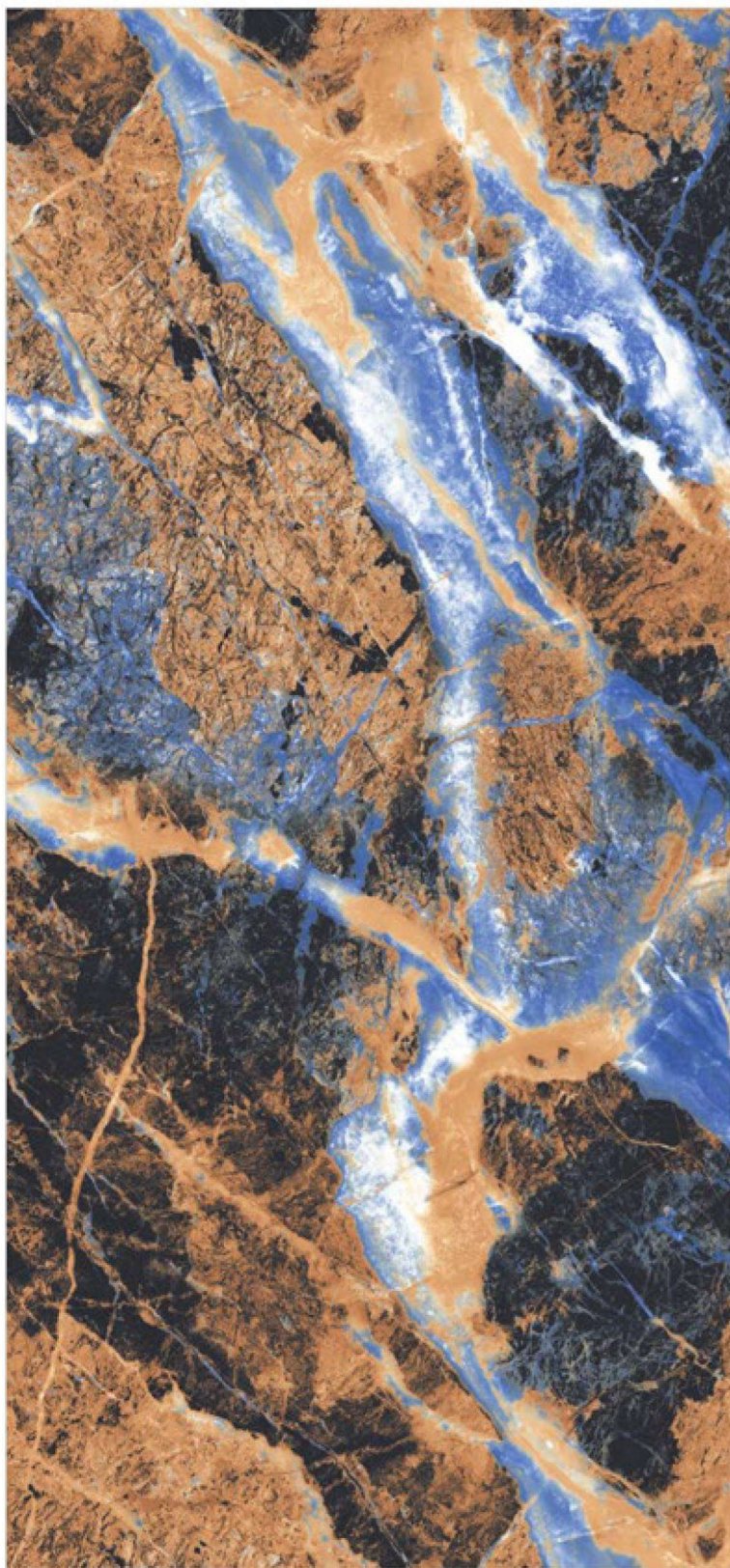


**CALIZA BLUE**  
RANDOM : 05



**HIGH GLOSS  
FINISH**

600x  
1200  
mm



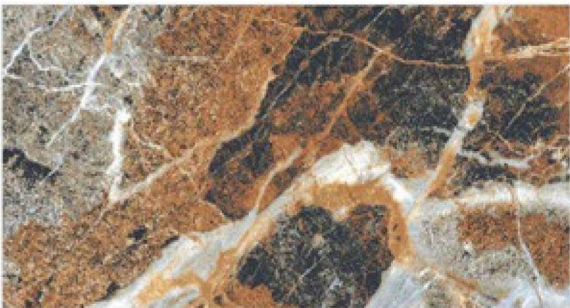
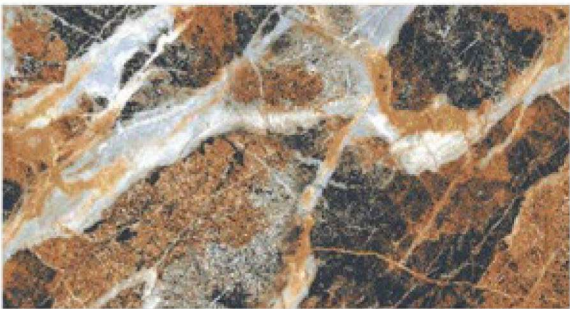


**CALIZA** ORANGE  
RANDOM : 05



**HIGH GLOSS  
FINISH**

600x  
1200  
mm





**GENOVA** BROWN  
RANDOM : 05



**HIGH GLOSS  
FINISH**

600x  
1200  
mm





**PANDA REAL**  
RANDOM : 05



**HIGH GLOSS  
FINISH**

600x  
1200  
mm







**PANDA REAL**



# SUPER HIGH GLOSS COLLECTION

Our tiles are known for their durability and unique designs, which have been featured in various architectural projects around the world.



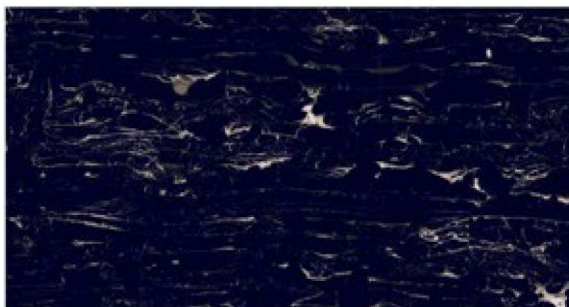
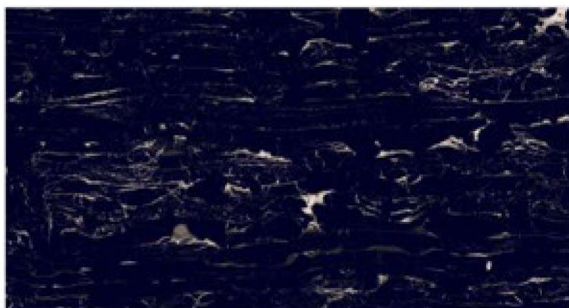
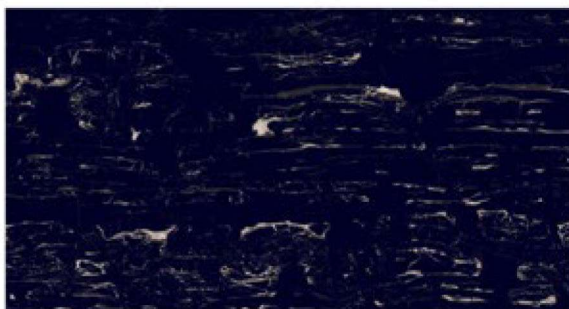


**PORTORO BLACK**  
RANDOM : 04



**HIGH GLOSS  
FINISH**

600x  
1200  
mm



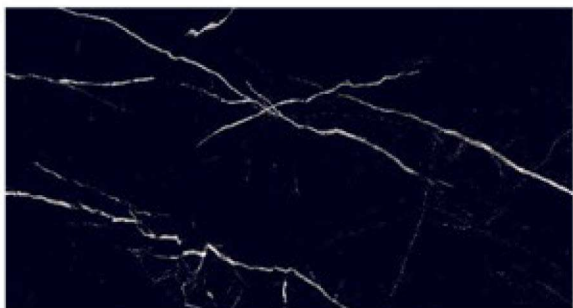
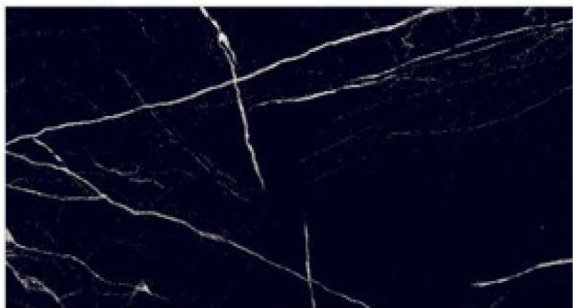
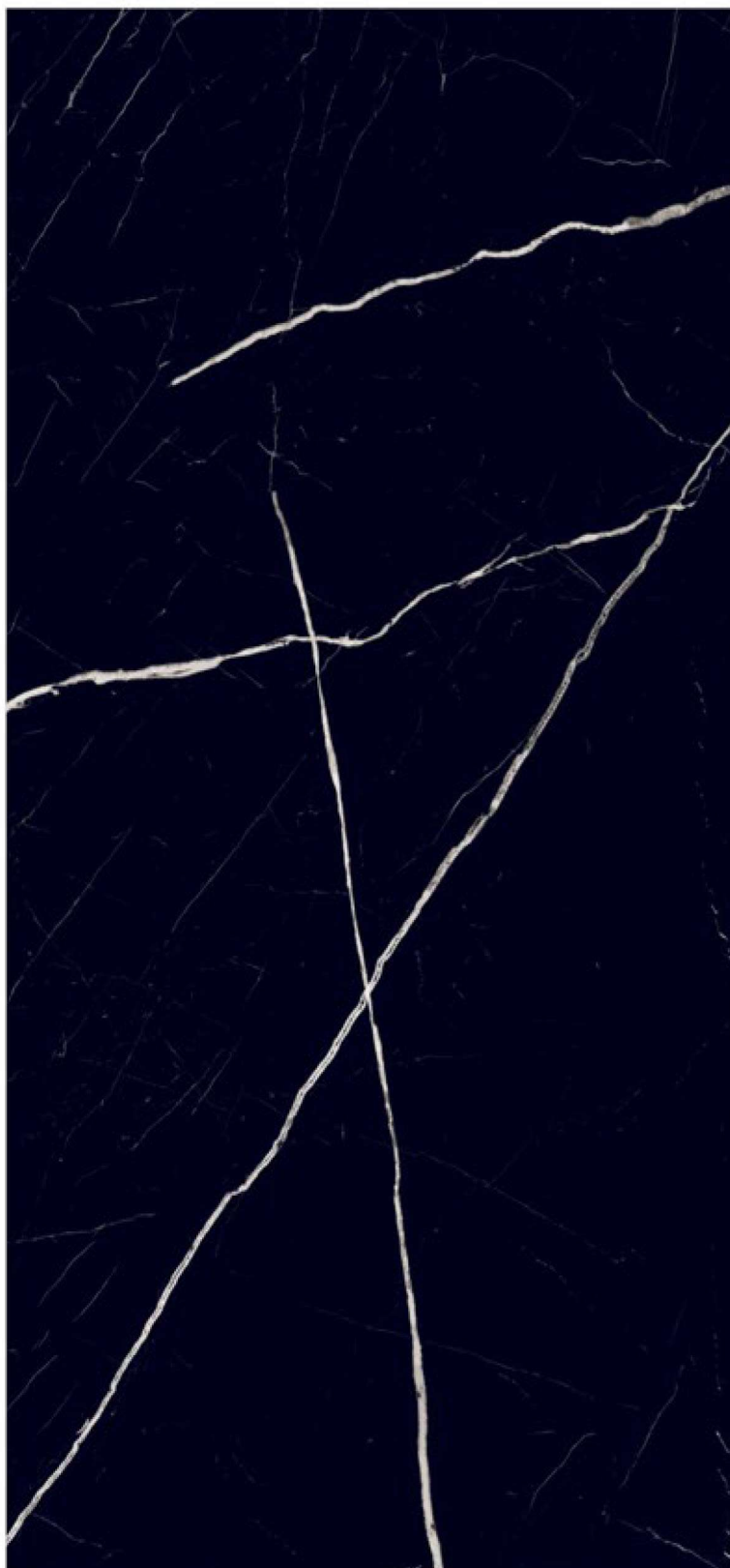


**LAURENT BLACK**  
RANDOM : 05



**HIGH GLOSS  
FINISH**

600x  
1200  
mm



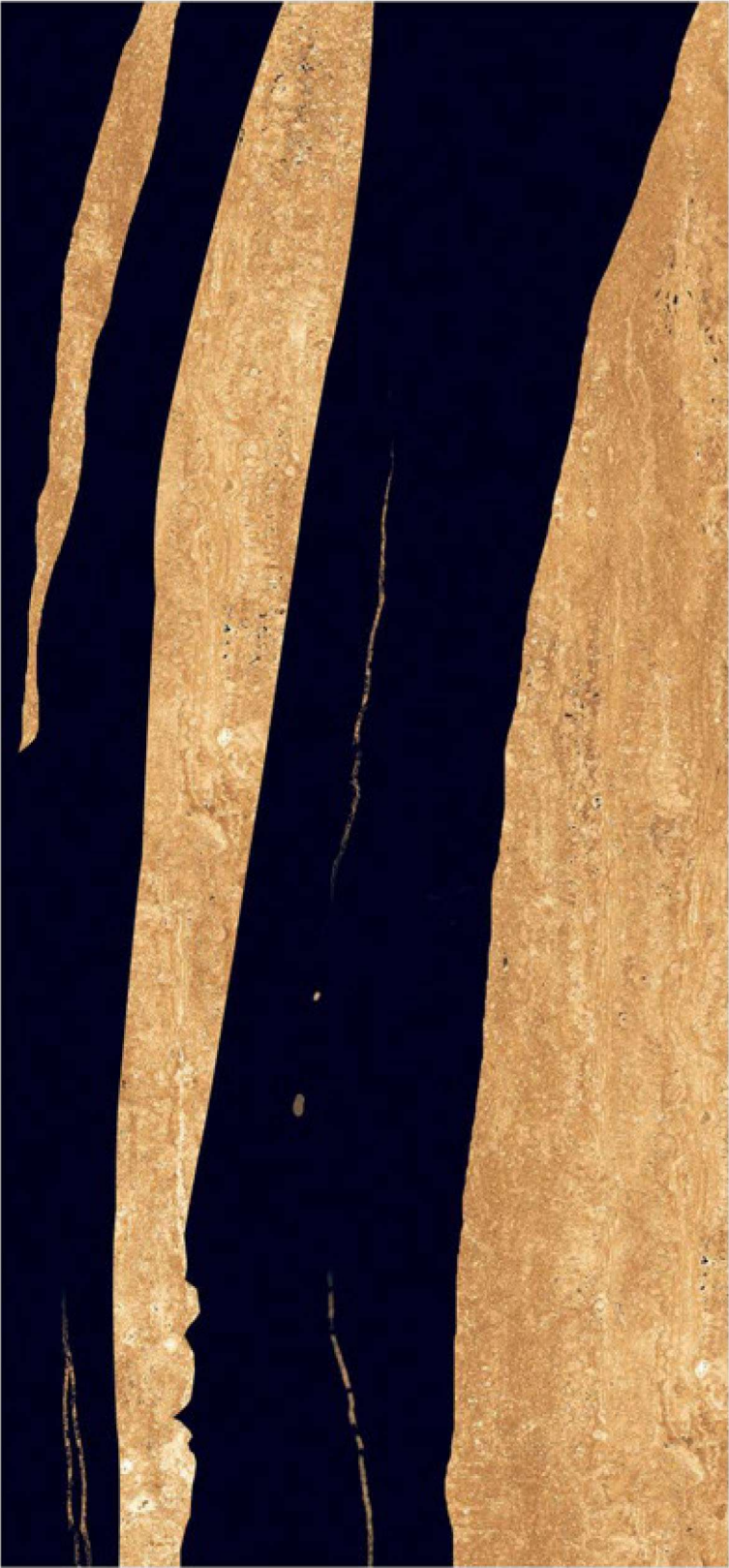
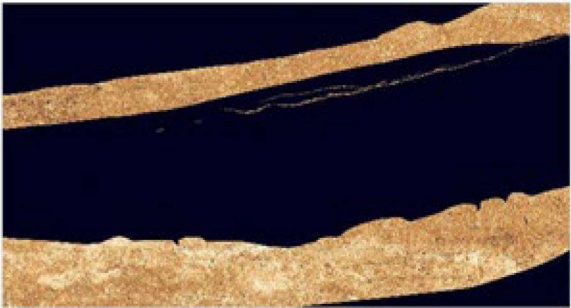
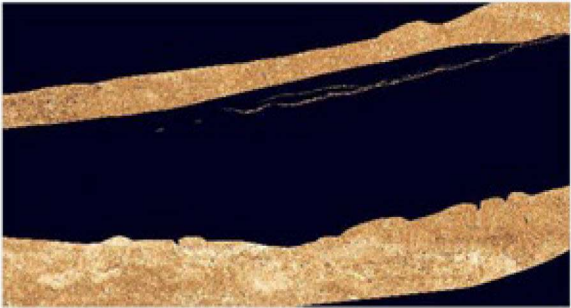
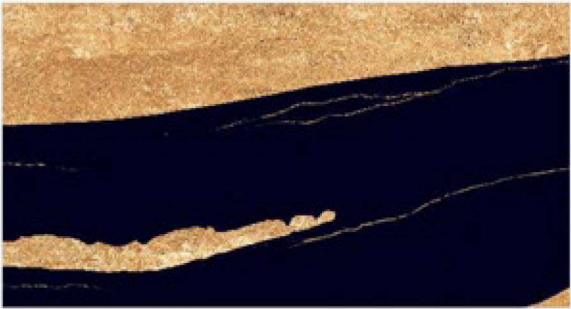
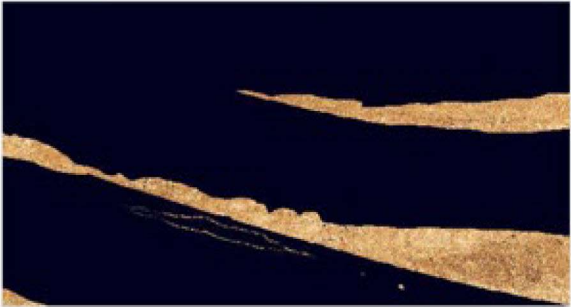


**MAGNUS BROWN**  
RANDOM : 04



**HIGH GLOSS  
FINISH**

600x  
1200  
mm







**MAGNUS BROWN**

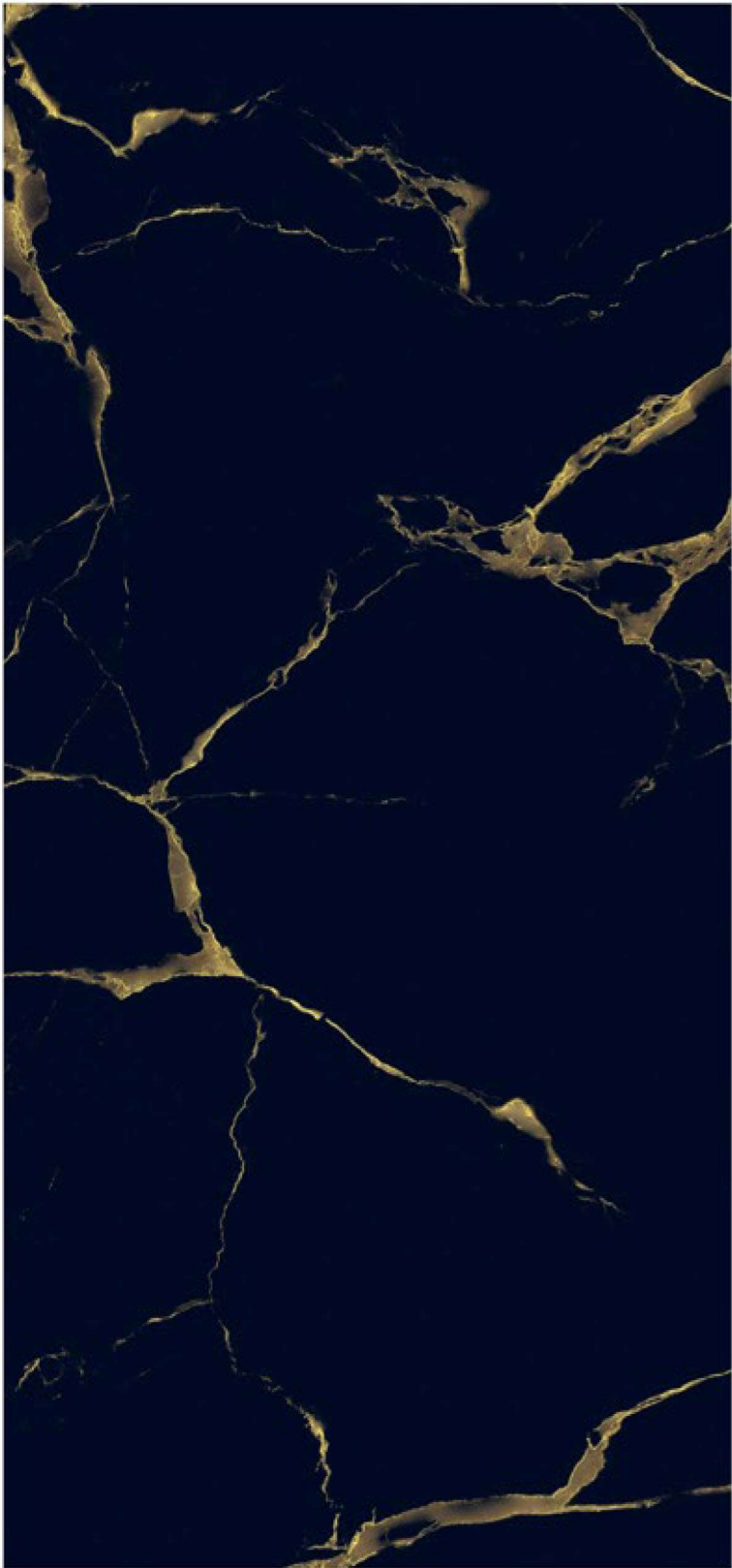
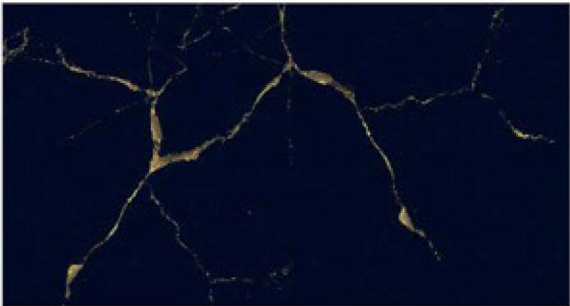
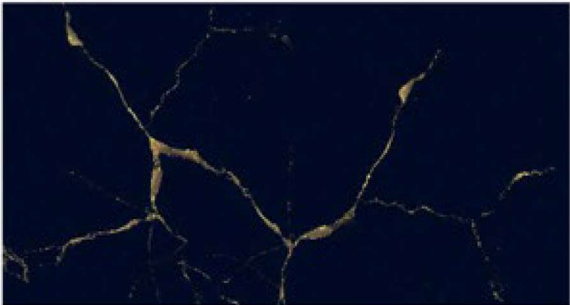
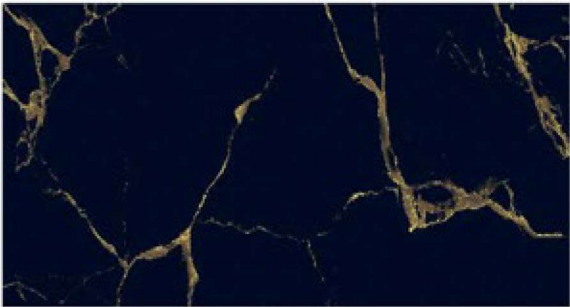


**CALVINO** GOLDEN  
RANDOM : 04



**HIGH GLOSS  
FINISH**

600x  
1200  
mm







**CALVINO** GOLD

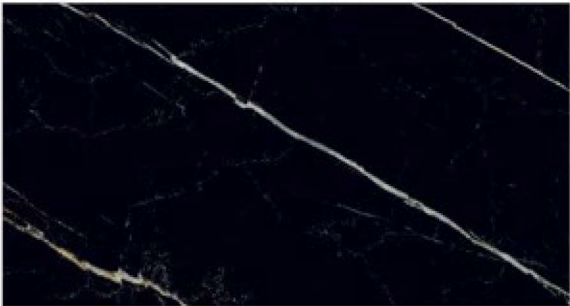


**MARQUINA VENATO**  
RANDOM : 05



**HIGH GLOSS  
FINISH**

600x  
1200  
mm



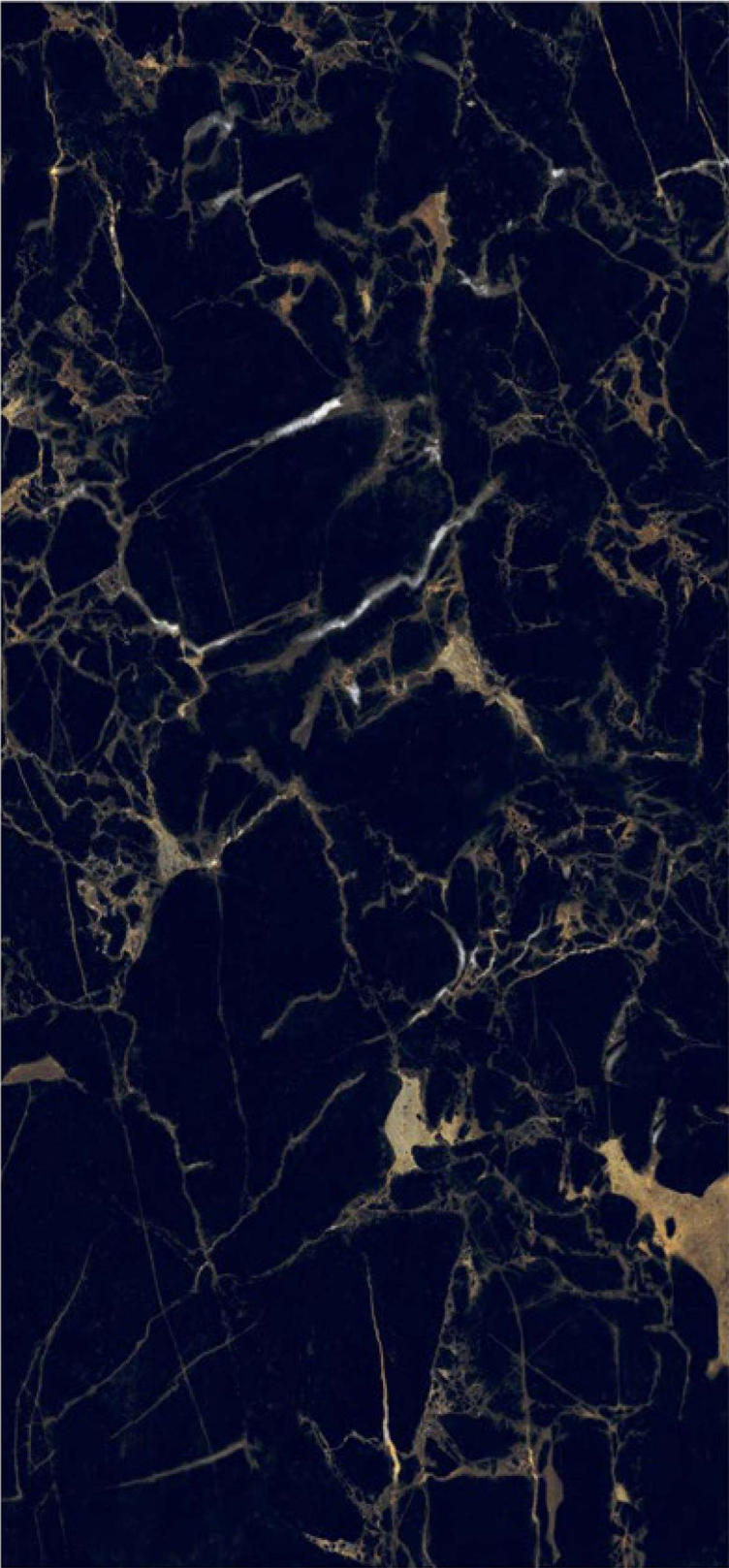
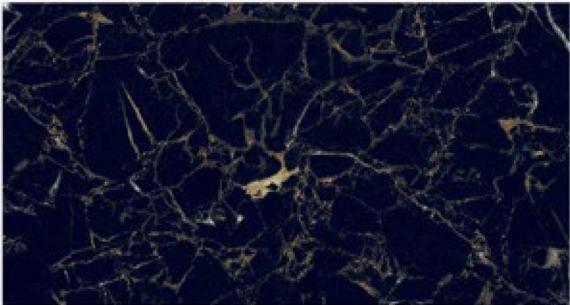
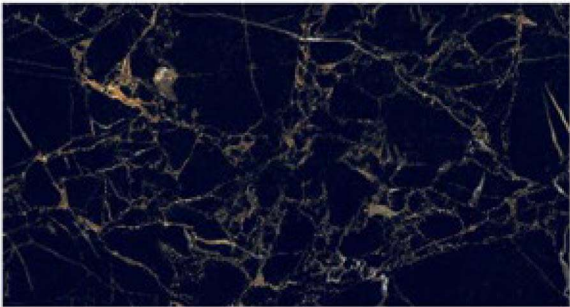


**IMPERIAL GOLD**  
RANDOM : 04

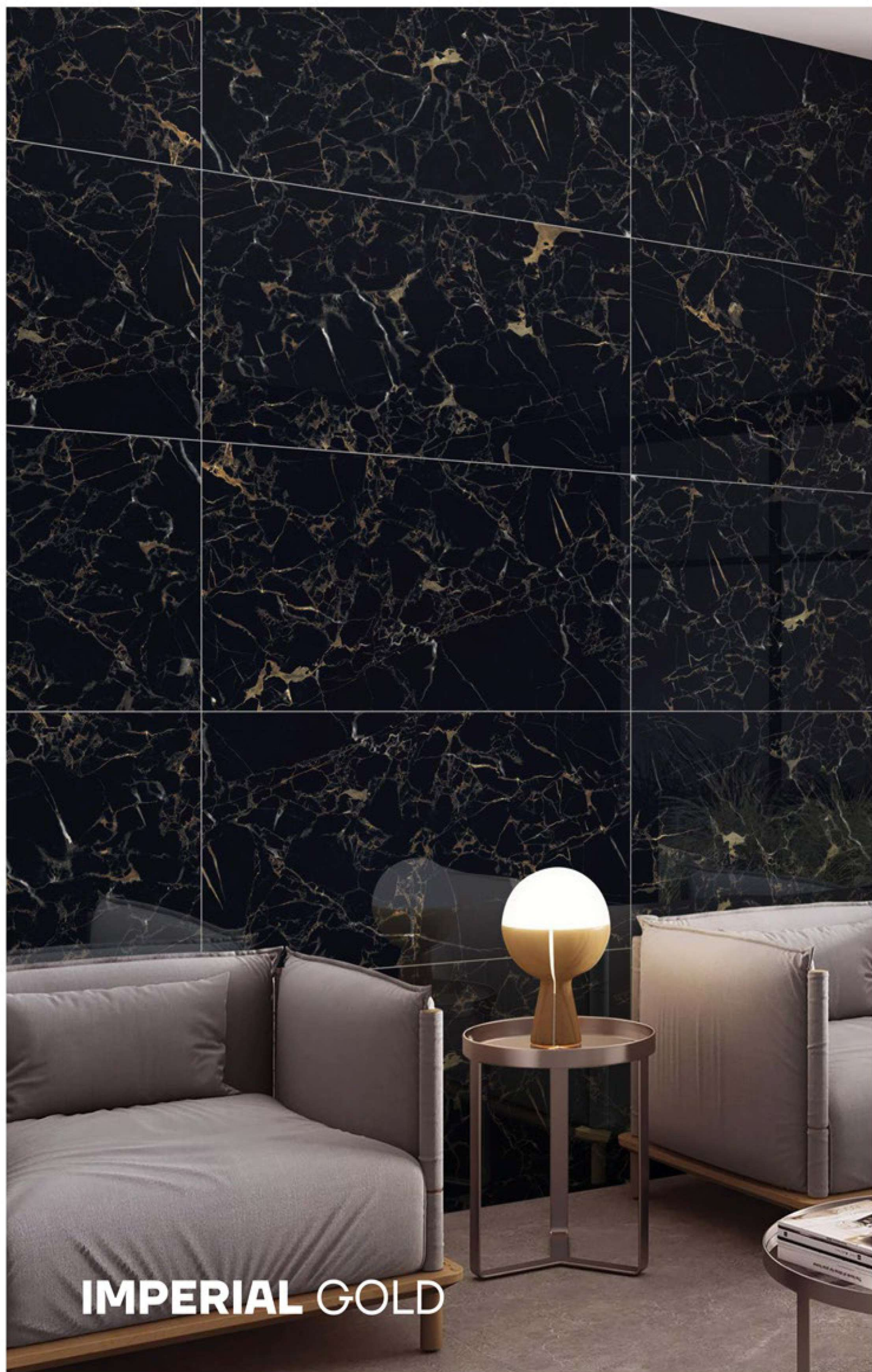


**HIGH GLOSS  
FINISH**

600x  
1200  
mm







**IMPERIAL GOLD**

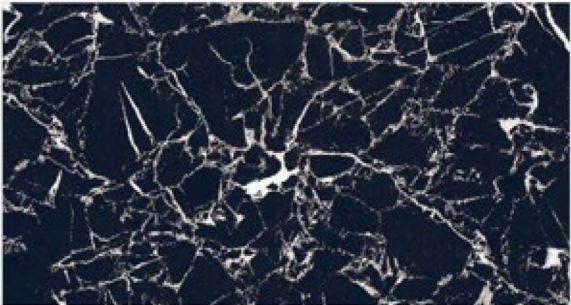
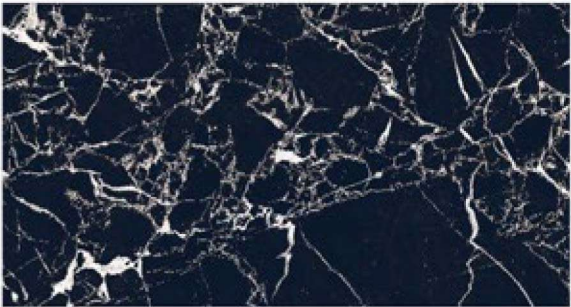
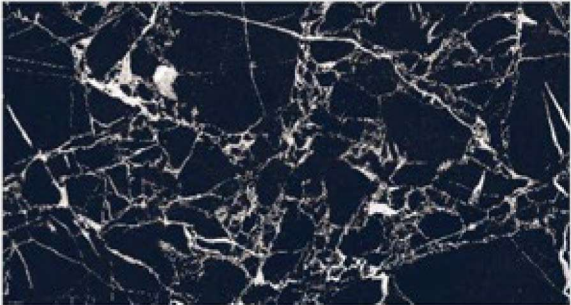


**IMPERIAL NATURAL**  
RANDOM : 04



**HIGH GLOSS  
FINISH**

600x  
1200  
mm





**VOLGA** BLACK  
RANDOM : 05



**HIGH GLOSS  
FINISH**

600x  
1200  
mm



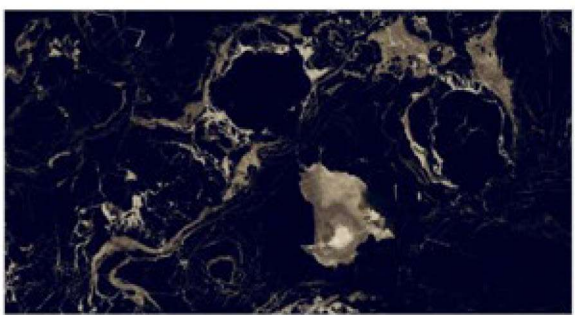
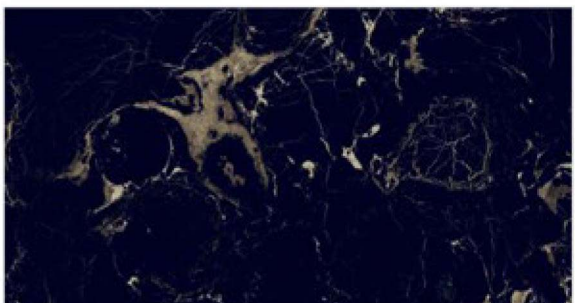
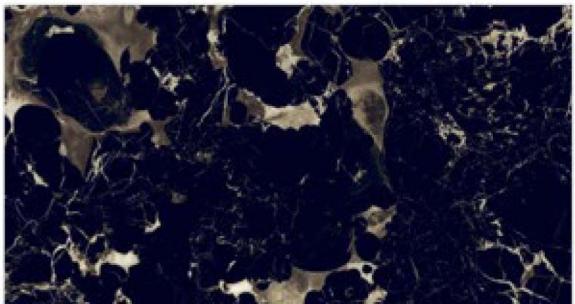
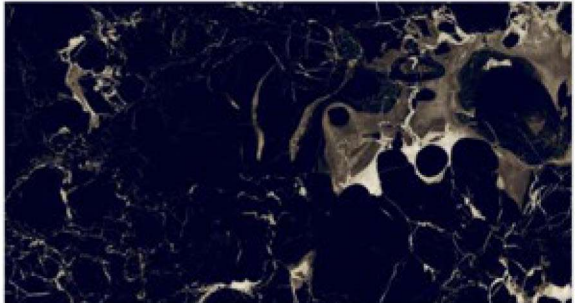
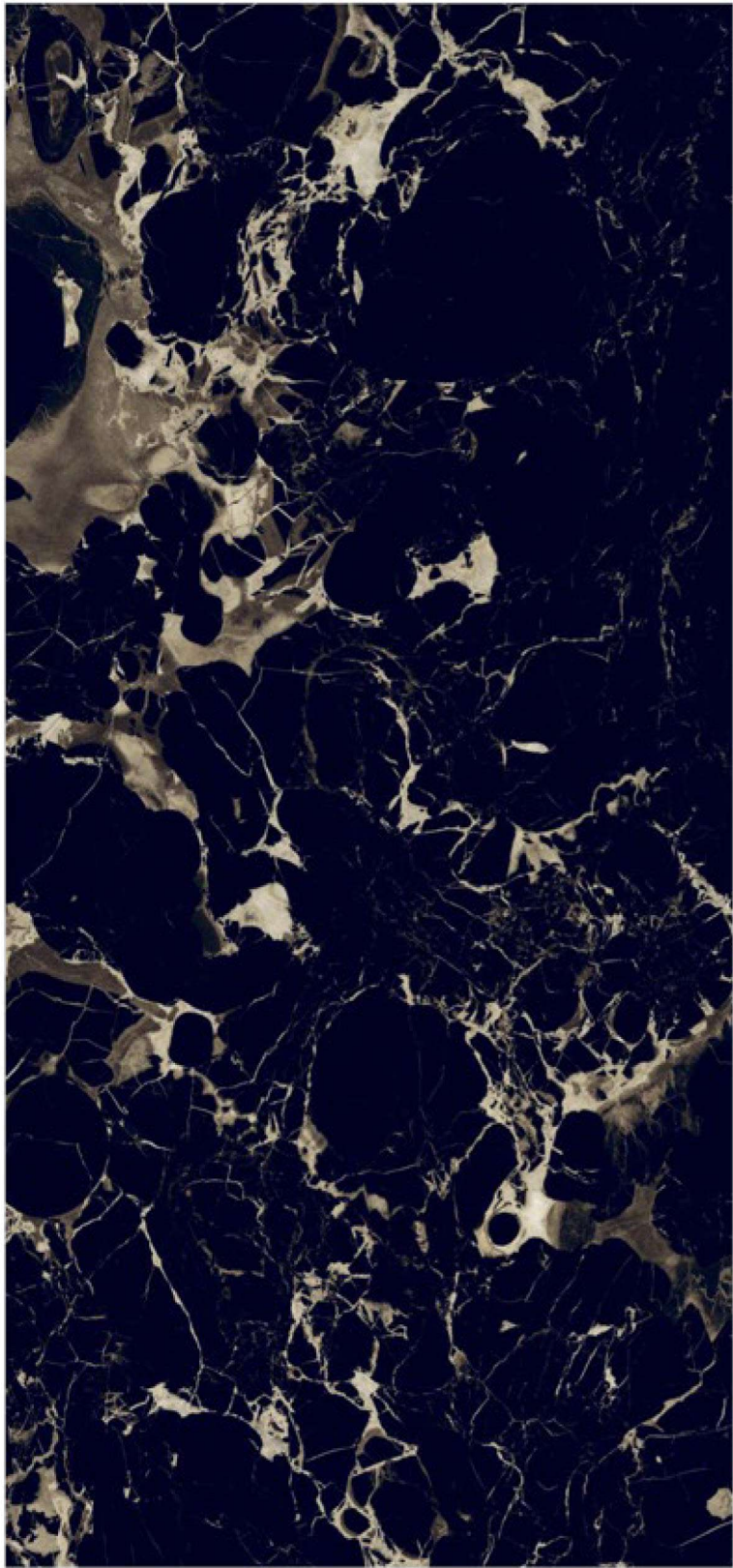


**GALAXY**  
RANDOM : 05



**HIGH GLOSS  
FINISH**

600x  
1200  
mm







**GALAXY**

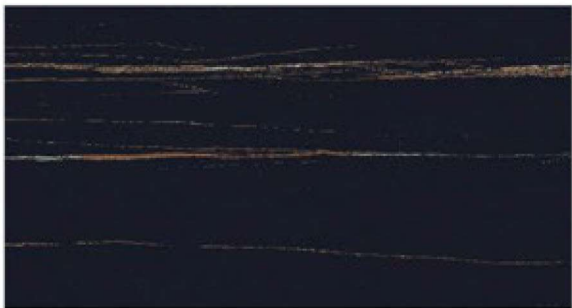
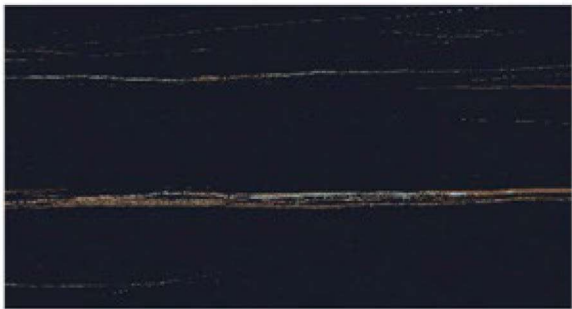
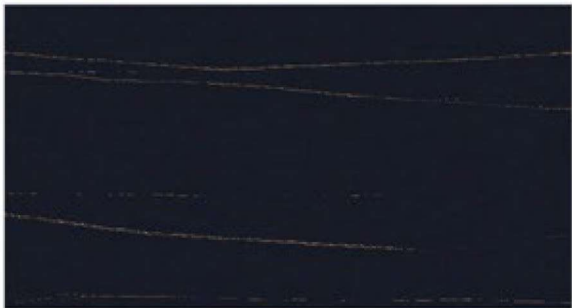


**SLADA RED**  
RANDOM : 06



**HIGH GLOSS  
FINISH**

**600x  
1200  
mm**





# Technical Specification

## Dimensions & surface Quality

Characteristic	Group Bia – ISO 13006/EN-176	Group Bia IS :15622:2017	Our Value	Test According to
Deviation in length and width	± 0.6%	± 0.1%	± 0.1%	ISO 10545:2/IS:13630 (P-1)
Deviation in thickness	± 5%	± 4%	± 4%	ISO 10545:2/IS:13630 (P-1)
Deviation in Staightness of sides	± 0.5%	± 0.4%	± 0.1%	ISO 10545:2/IS:13630 (P-1)
Deviation in Rectangualrity	± 0.6%	± 0.1%	± 0.1%	ISO 10545:2/IS:13630 (P-1)
Deviation in Surface Flatness	± 0.5%	± 0.2%	± 0.2%	ISO 10545:2/IS:13630 (P-1)
Surface Quality & Color (%)	Minimum 95%	Minimum 95%	No visible defects	ISO 10545:2/IS:13630 (P-1)
Glossiness with Nano	Declared by manufacture	-	Above 90	ISO 2813 (Glossy meter)

## Physical charactersitics

Characteristic	Group Bia – ISO 13006/EN-176	Group Bia IS :15622:2017	Our Value	Test According to
Scratch Hardness of surface Moh's scale	Min. 3	Min. 3	Min. 3	EN-101/IS:13630 (P-13)
Water absorption	≤3%	Min. 3	≤3%	ISO 10545:3/IS: 13630 (P-2)
Moisture Expansion	Nil	-	Nil	ISO 10545:10
Surface Abrasion	Required	Required	PEI 2 – 4	ISO 10545:7/IS:13630 (P-12)

## Mechanical charactersitics

Characteristic	Group Bia – ISO 13006/EN-176	Group Bia IS :15622:2017	Our Value	Test According to
Breaking strength	1300 N	Min 1300 N	≥ 1800 N	ISO 10545:4/IS: 13630 (P-6)
Modulus of rupture	>35 N/mm2	Average 35, Individual minimum 32	≥ 35 N/mm2	ISO 10545:4/IS: 13630 (P-6)

## Safety charactersitics

Characteristic	Group Bia – ISO 13006/EN-176	Group Bia IS :15622:2017	Our Value	Test According to
Density	2.20 gm/cc	Min 2.20 gm/cc	2.20 gm/cc	DIN 51082/IS: 13630 (P-2)
Skid resistance (Friction coefficient )	≥0.4	-	≥ 0.4	ISO 10545:17

## Thermo photo characteristics

Characteristic	Group Bia – ISO 13006/EN-176	Group Bia IS :15622:2017	Our Value	Test According to
Thermal shock resistance	Resistant to 10 cycles	Min 10 cycles	Pass min 10 cycles	ISO 10545:9/IS: 13630 (P-5)
Co efficient of thermal expansion	9×10-6K-1Max	6×10-6K-1Max	<6×10-6K-1 Max	ISO 10545:8/IS:13630 (P-4)
Frost resistance	Resistant	Required	Need to comply with the standard	ISO 10545:12/IS: 13630 (P-10)
Color Resistance to UV light	Resistant	-	Resistant	DIN 51094

## Chemical characteristics

Characteristic	Group Bia – ISO 13006/EN-176	Group Bia IS :15622:2017	Our Value	Test According to
Stain Resistance	Min class-3	Required	Min conform to class-3*	ISO 10545:14
Chemical Resistance HOUSE HOLD CHEMICAL & SWIMMING POOL SALT	min class-UB	Required	Conform to classes-UA*	ISO 10545:13/IS:13630 (P-7)
Chemical Resistance LOW CONCENTRATIONS ACID & ALKALIES	min class-ULB	Required	Conform to classes-ULA*	ISO 10545:13/IS:13630 (P-7)
Chemical Resistance HIGH CONCENTRATIONS ACID & ALKALIES	min class-UHB	Required	Conform to classes-UHA*	ISO 10545:13/IS:13630 (P-7)

## PACKING DETAILS

Dimensions (mm)	Thickness (mm)	Pieces Per Box	Coverage Area (sqm.) (sqft.)		Box Weight (kg)
600x1200	8.5-9	02	1.44	15.50	28 (Approx)



Packing Details  
60x120 cm  
30 Box/Pallet



PINE EURO PALLET

HARD CORRUGATED STRIP IS USED TO PROTECT PALLET AND ALSO WE HAVE USE PLASTIC ANGLE BOARD ON BOTH SIDES. SAFETY STRIP ON SIDES AND WRAPPED WITH WHITE STRONG PLASTIC CAP (0.09mm)

PALLET  
packing details

PCS / BOX	M <sup>2</sup> / BOX	KG / BOX	BOX / PALLET	M <sup>2</sup> / PALLET	NET WT. PALLET	GROSS WT. PALLET
2	1,44	29,5	30	43,20	855	877

Packing Details  
60x120 cm  
20 ft. Container Loading  
30 Pallet/Cont

LEVEL 3

25	26		
27	28		
29	30		

LEVEL 2

13	14	15	16
17	18	19	20
21	22	23	24

LEVEL 1

1	2	3	4
5	6	7	8
9	10	11	12



CONTAINER 20ft.  
packing details

PALLET	TOTAL BOX	NET WT.	GROSS WT.	TOTAL SQ. MTR
30	900	25650	26310	1296.00





**GruppoNueva**  
one group - one mind - one vision

Lakhdirpur Road, Morbi 363642, Gujarat