

**STONE GRANITO LLP**

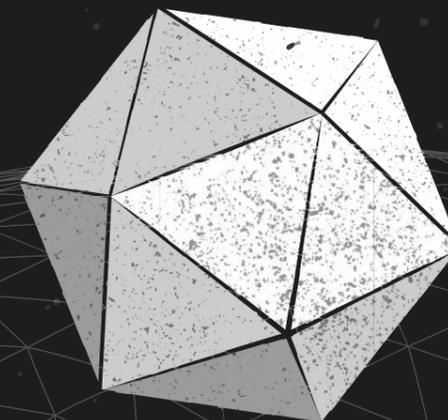
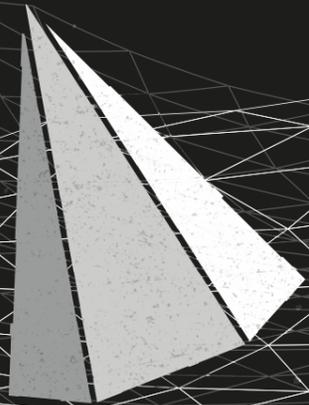
Sartanpar Road, At. Ratavirda,  
Morbi - 363 621, Gujarat, INDIA

Customer Care :  
**+91 99099 23240**

**ENHANCE YOUR  
LIVING SPACE**

1200x1200mm  
9mm & 12mm

Words are the sparks that ignite the bonfire of creativity,  
lighting up the darkest corners of our minds.



## About US ...

We are a group of companies that provide complete Home Solutions. The group turnover extends to almost 450 Crores and we aim to touch 1000 Crores by 2025. Our modern technology of production, automated intelligent packaging system, and huge warehouse facility that enables us to export across 50 - countries worldwide. Providing employment to more than 1000 people and enriching lives of the people.

### WHO WE ARE?

We have 11 manufacturing units in Gujarat with state of the art Technology of Machines and Process of Manufacturing. Ranked as "A" level Export House by Govt. of India. Elegant Yet Simple Designs and Unmatched Quality in Premium segment of tiles. Innovated and Crafted new products by investing 5+ years in R&D.

### WHAT WE DO?

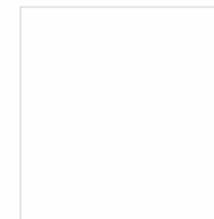
Our Products are ISI (Bureau of Indian Standard), CE, ISO, SLS, SLICertified & we are CRISIL Rated. Declared as best designed booth by Future Cities. We are supporting 20 Smart Cities and contributing to MAY (Pradhan Mantri Awas Yojana) by supplying the products. Supporting Government plans such as Digital India, Swachh Bharat Abhiyan, Make In India, Skill India and Start Up India. Supporting the Municipalities and Government. We at our core believe in Innovation, Creation & Technology and are constantly working towards providing a new and bold outlook to the world for Decorating Their Dream Home.

# STONE

SURFACES

Art Stone is born where nature, creativity and design come together: an exclusive concept given form in three stones that are completely new, yet incredibly authentic down to the tiniest detail.

—  
1200x1200mm



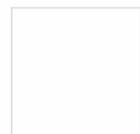
**STONE**  
SURFACES

*Nature,*  
CREATIVITY

Art Stone is born where nature, creativity and design come together: an exclusive concept given form in three stones that are completely new, yet incredibly authentic down to the tiniest detail.

—  
La rencontre de la nature, de la créativité et du design a donné naissance à Art Stone. Cette solution haut de gamme se décline en trois pierres totalement inédites bien qu'incroyablement fidèles jusqu'aux moindres détails.

—  
1200x1200mm



**STONE**  
SURFACES

1200 X 1200mm | Surface : **GLOSSY**



**BURBERRY CREMA**



**RANDOM**



**STONE**  
SURFACES

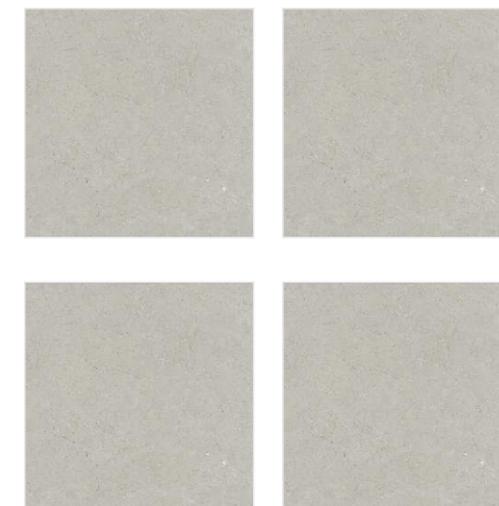
1200 X 1200mm | Surface : **GLOSSY**



**BURBERRY GREY**



**RANDOM**



**BURBERRY BIRCH**



**RANDOM**



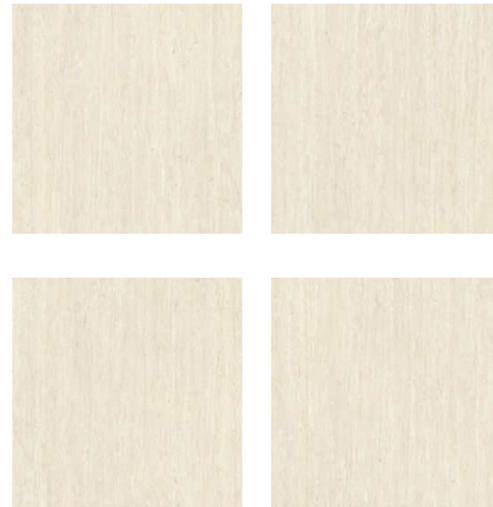




**TRAVERTINE**



**RANDOM**



**VENICE IVORY**



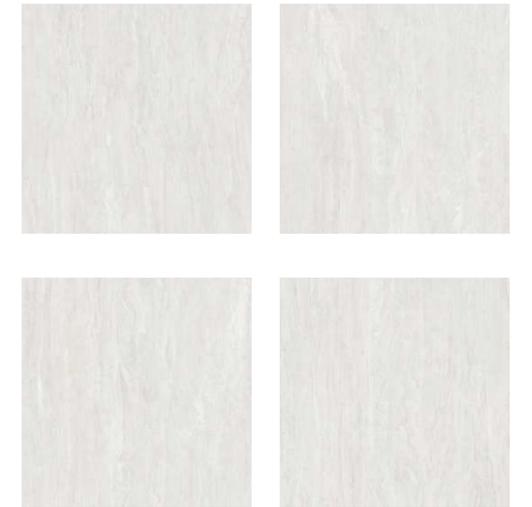
**RANDOM**



**VENICE BIANCO**



**RANDOM**



**VENICE BROWN**



**RANDOM**



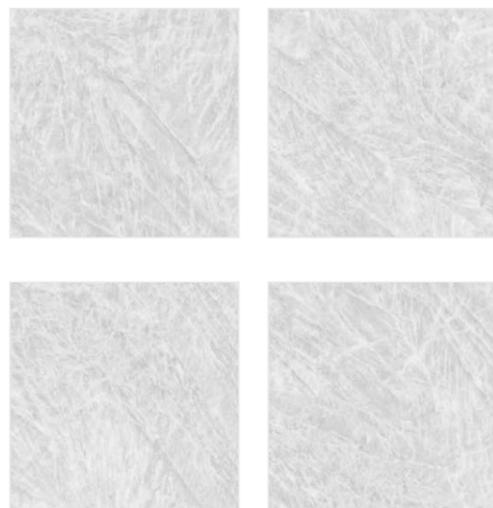




**SILVER FOX**



**RANDOM**



**CLOUDY BEIGE**



**RANDOM**



**CLOUDY CORAL**



**RANDOM**



Preview Shown : CLOUDY BEIGE





**VIVALTO GRIS**



**RANDOM**



**VIVALTO BIRCH**



**RANDOM**



Preview Shown : **VIVALTO GRIS & VIVALTO BIRCH**

1200 X 1200mm | **GLOSSY**



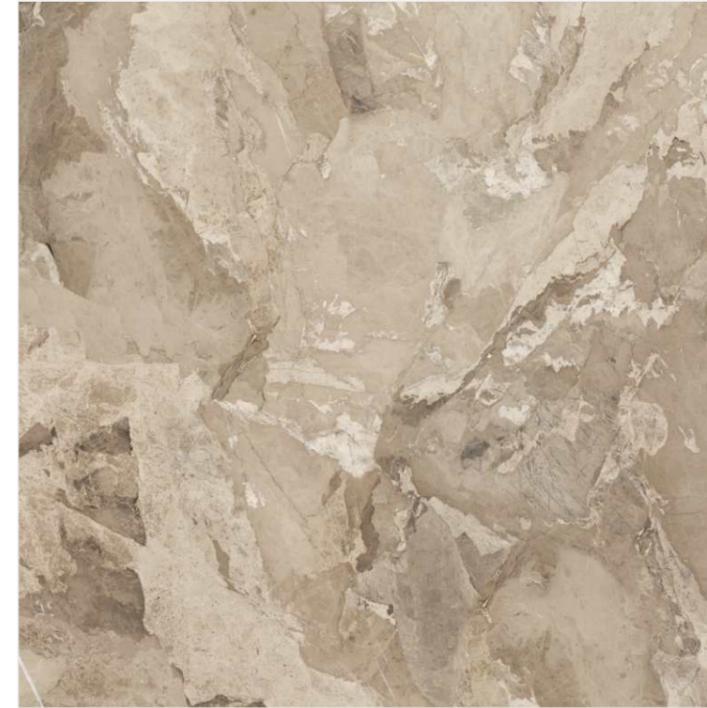
**ALBANIA GREY**



**RANDOM**



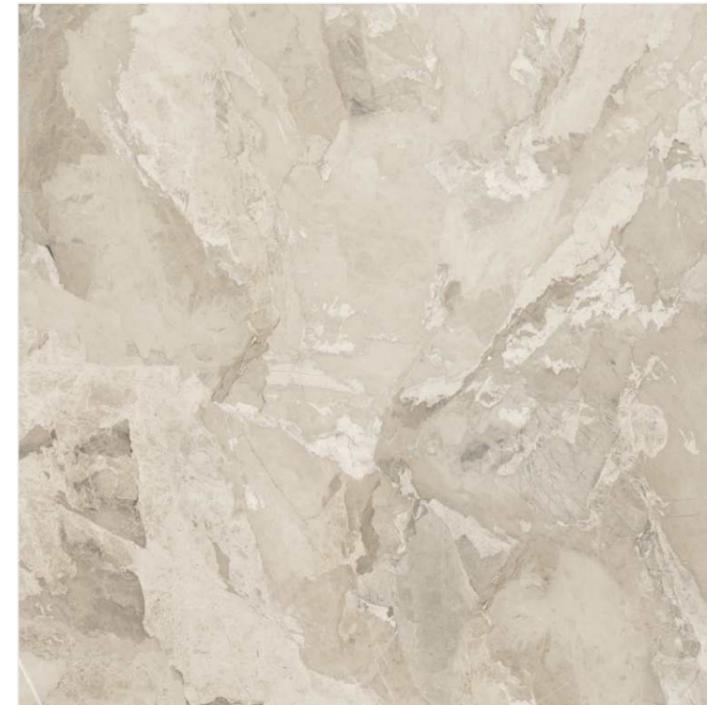
**ALBANIA BROWN**



**RANDOM**



**ALBANIA HAZEL**



**RANDOM**







**TERRA MARINE WHITE**



**RANDOM**



**TERRA MARINE FOSSIL**



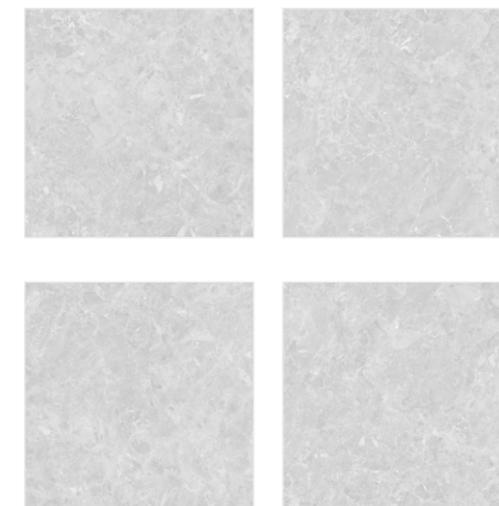
**RANDOM**



**TERRA MARINE BIRCH**



**RANDOM**





**AMBROSIA BEIGE**



**RANDOM**



**AMBROSIA FOSSIL**



**RANDOM**



Preview Shown : **AMBROSIA BEIGE & AMBROSIA FOSSIL**

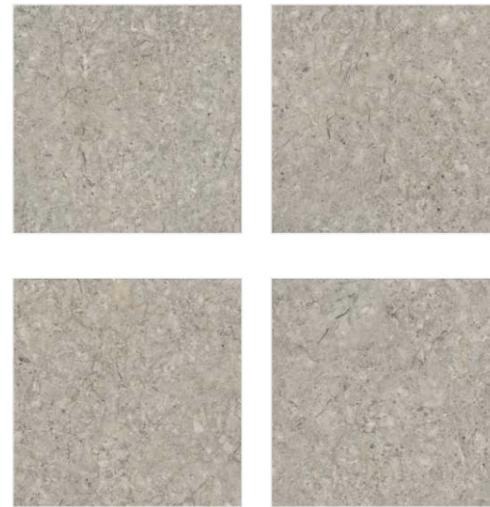
1200 X 1200mm | **GLOSSY**



**WILLIAMS GREY**



**RANDOM**



**WILLIAMS BROWN**



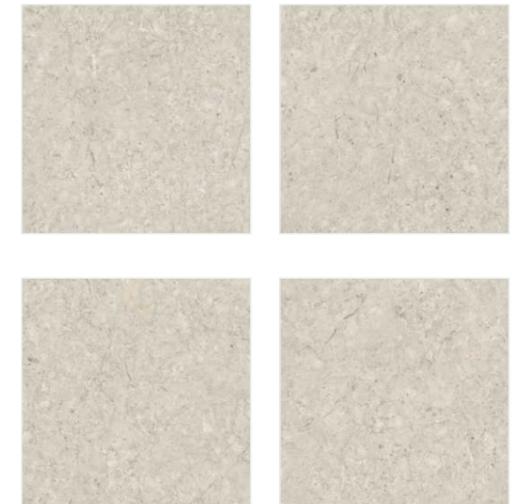
**RANDOM**



**WILLIAMS SILVER**



**RANDOM**







**LYRIO IVORY**



**RANDOM**



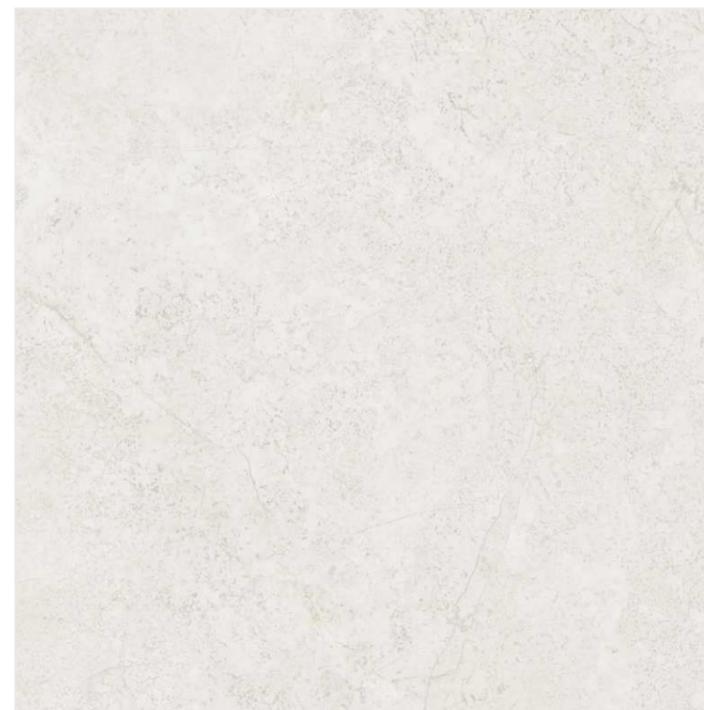
**LYRIO CORAL**



**RANDOM**



**LYRIO WHITE**



**RANDOM**







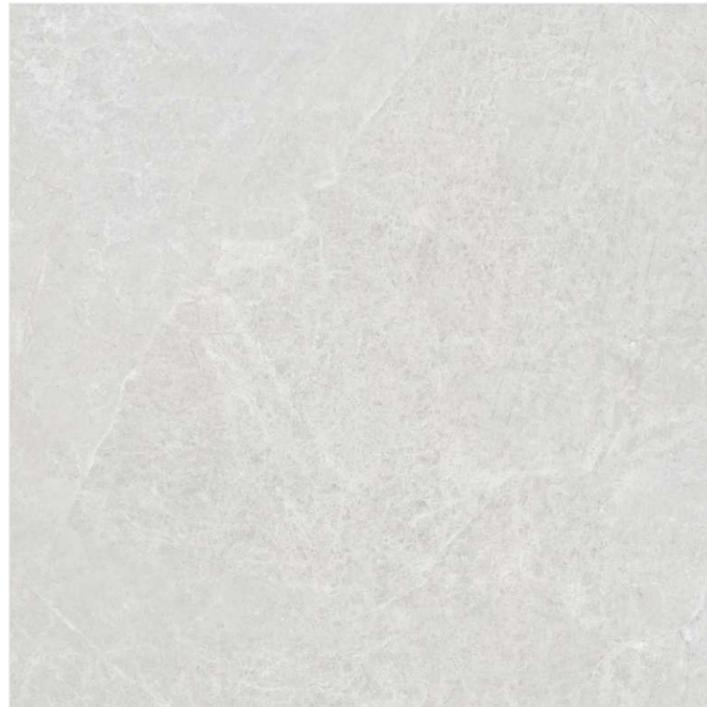
**ENRICH**



**RANDOM**



**GENESIS**



**RANDOM**



**ROSALIA**



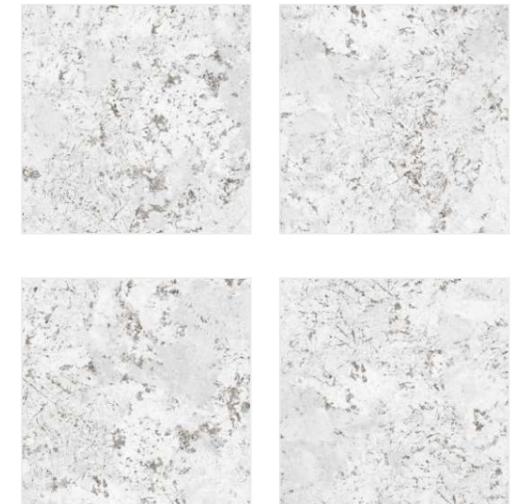
**RANDOM**



**ALASKA**



**RANDOM**







**PIMAR**



**RANDOM**



**CLIFF GREY**



**RANDOM**



**INFINITY BIRCH**



**RANDOM**



**INFINITY CREMA**



**RANDOM**







**BRECCIA ARORA**



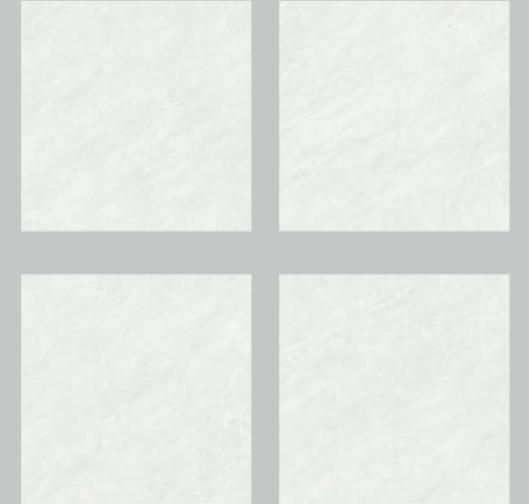
**RANDOM**



**BLISS**



**RANDOM**



**CARRARA**



**RANDOM**



Preview Shown : CARRARA





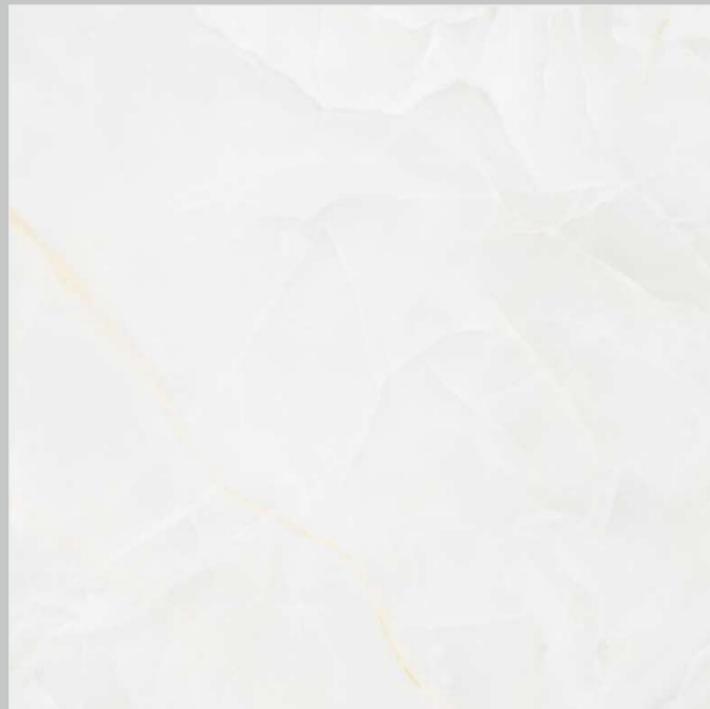
**PEARL WHITE**



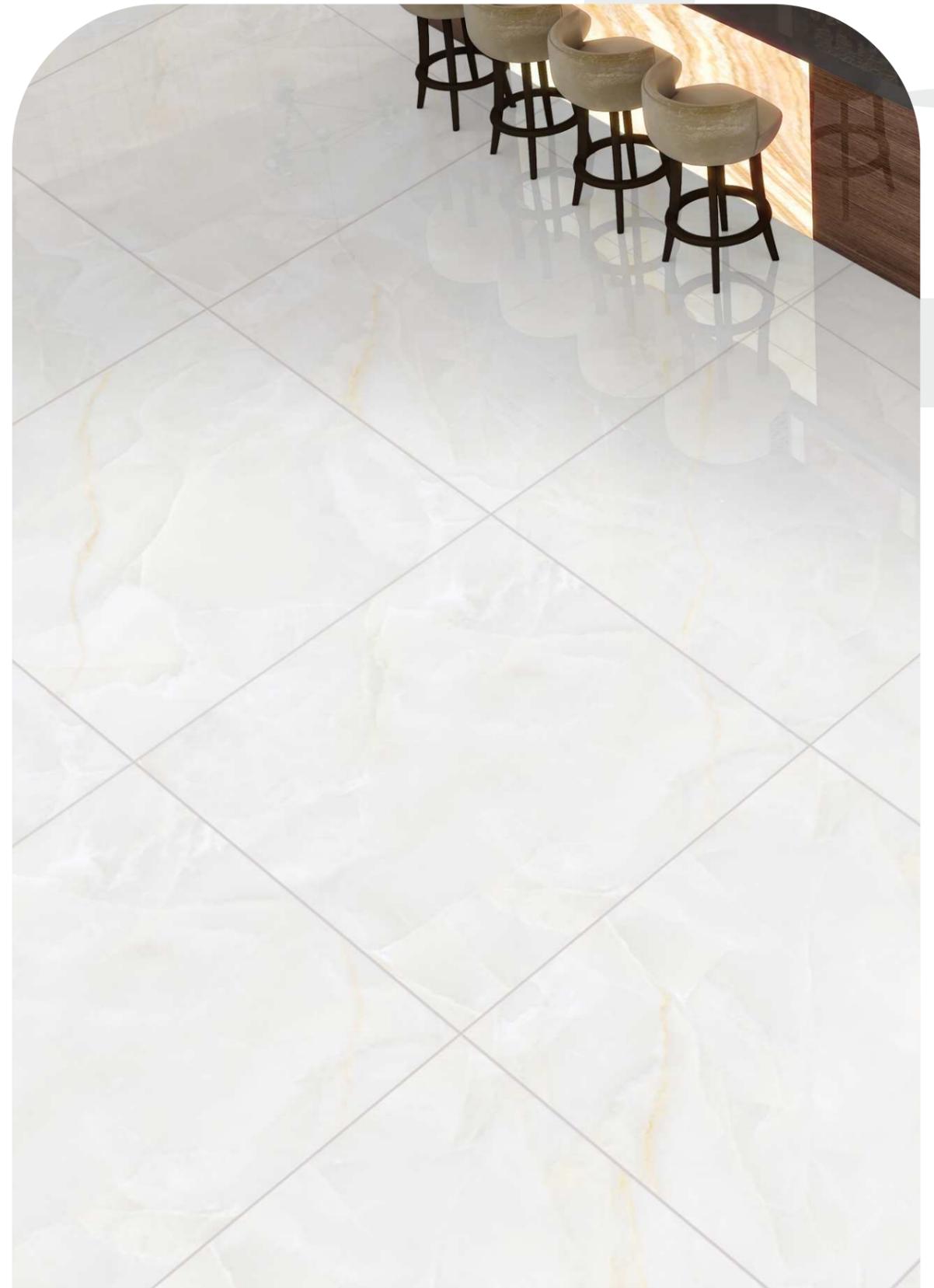
**RANDOM**



**ICELAND**



**RANDOM**





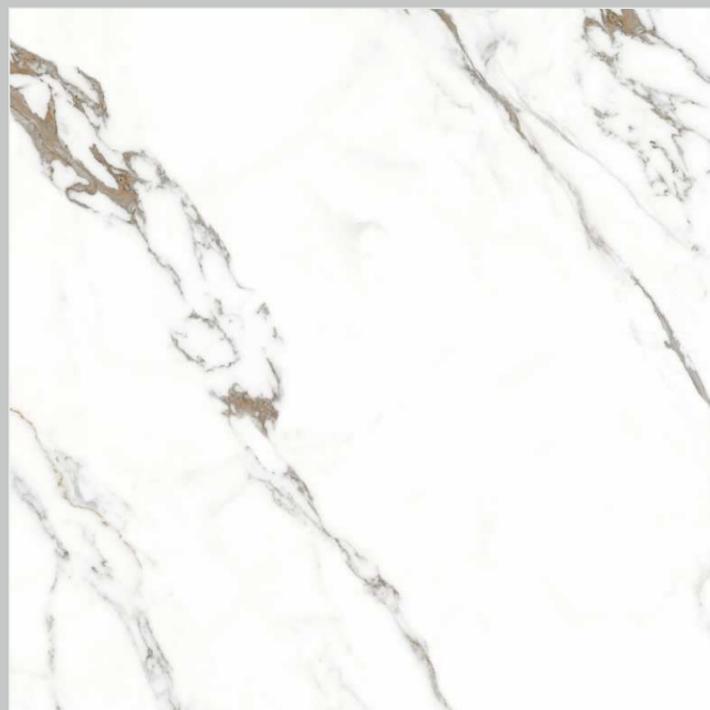
**INVISIBLE**



**RANDOM**



**VOILA GOLD**



**RANDOM**



**DOVER**



**RANDOM**



**CAMOUFLAGE**



**RANDOM**





**STONE**  
SURFACES

1200 X 1200mm | Surface : **GLOSSY**



**SHOW WHITE**



**RANDOM**

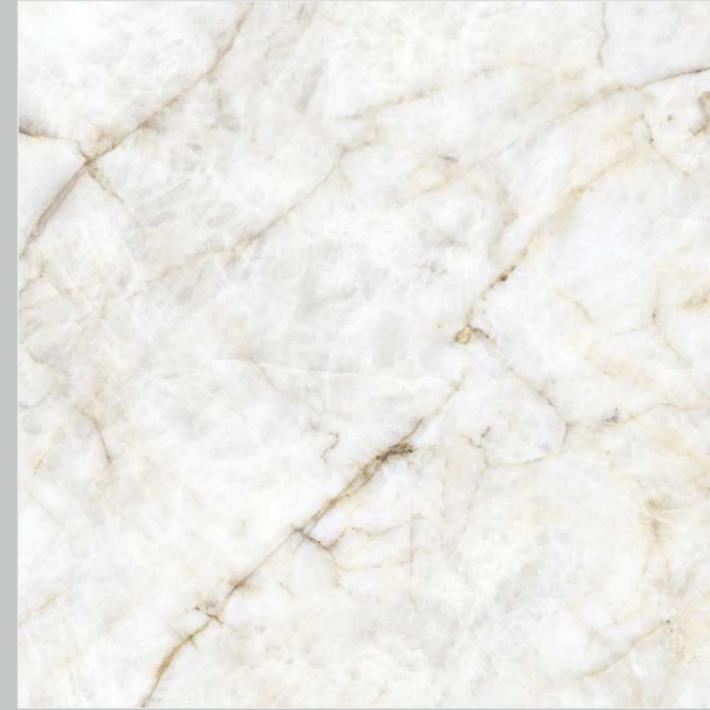


**STONE**  
SURFACES

1200 X 1200mm | Surface : **GLOSSY**



**CRISTALLO**



**RANDOM**



**GLACIER**



**RANDOM**







**POLAR WHITE**



**RANDOM**



**FELIZ**



**RANDOM**



**AURA BEIGE**



**RANDOM**





**TORANO GREY**



**RANDOM**



**TORANO BEIGE**



**RANDOM**



Preview Shown : **TORANO BEIGE**

1200 X 1200mm | **GLOSSY**



**ARMANI GRIS**



**RANDOM**



**ARMANI HAZEL**



**RANDOM**



**ARMANI FOSSIL**



**RANDOM**

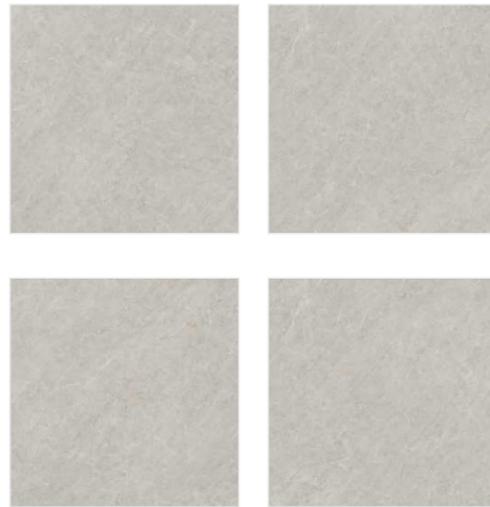




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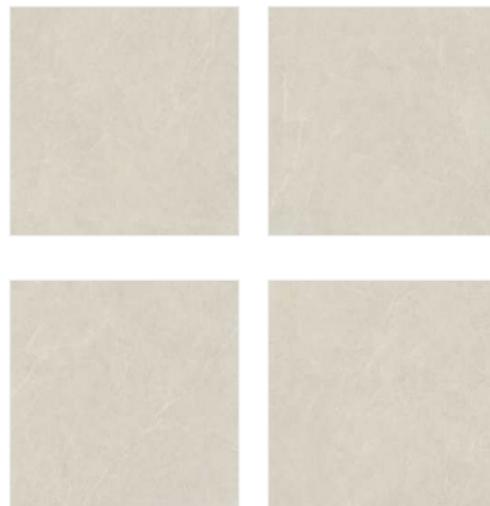
**RANDOM**



**SILENCE**



**RANDOM**



Preview Shown : **SILENCE**

1200 X 1200mm | **GLOSSY**



**COLBERT**



**RANDOM**



**PERLATO BEIGE**



**RANDOM**



**PERLATO GRIS**



**RANDOM**





**STONE**  
SURFACES

1200 X 1200mm | Surface : **GLOSSY**



**BERLINO GREEN**



**RANDOM**



**STONE**  
SURFACES

1200 X 1200mm | Surface : **GLOSSY**



**CARRASTONE IVORY**



**RANDOM**



**CARRASTONE BIANCO**



**RANDOM**





**IRIS BIRCH**



**RANDOM**



**IRIS WHITE**



**RANDOM**



**IRIS GREY**



**RANDOM**







**FILLSTONE WHITE**



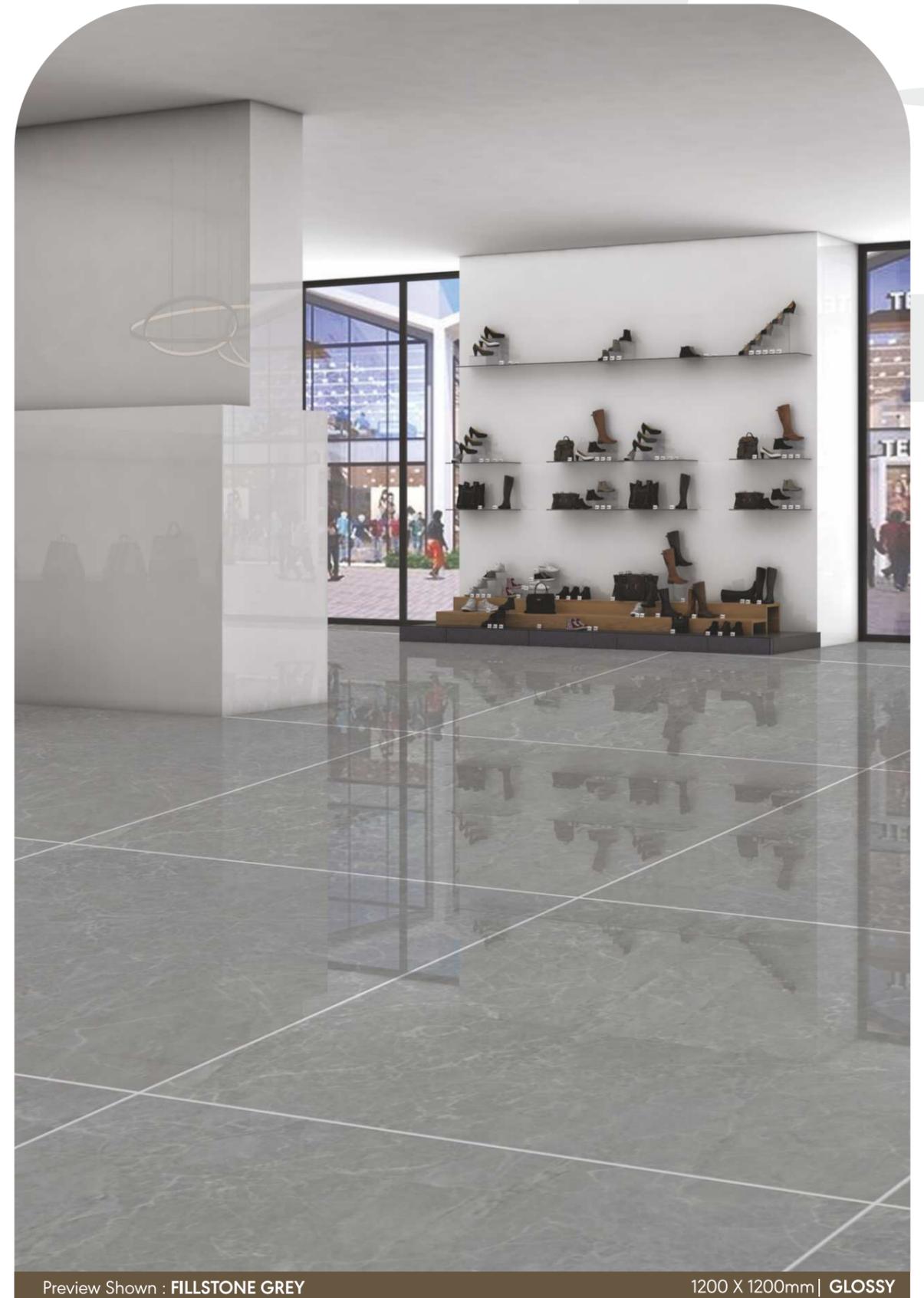
**RANDOM**



**FILLSTONE GREY**



**RANDOM**



Preview Shown : **FILLSTONE GREY**

1200 X 1200mm | **GLOSSY**



**SWISS MUSTARD**



**RANDOM**



**SWISS BIANCO**



**RANDOM**



**CRYSTAL ONYX GOLD**



**RANDOM**



**CRYSTAL ONYX**



**RANDOM**







**OMICORN FOSSIL**



**RANDOM**



**OMICORN HAZEL**



**RANDOM**



Preview Shown : **OMICORN FOSSIL**

1200 X 1200mm | **GLOSSY**



**ESSEN SAGE**



**RANDOM**



**ESSEN HAZEL**



**RANDOM**



**ESSEN FOSSIL**



**RANDOM**







**METEORA IVORY**



**RANDOM**



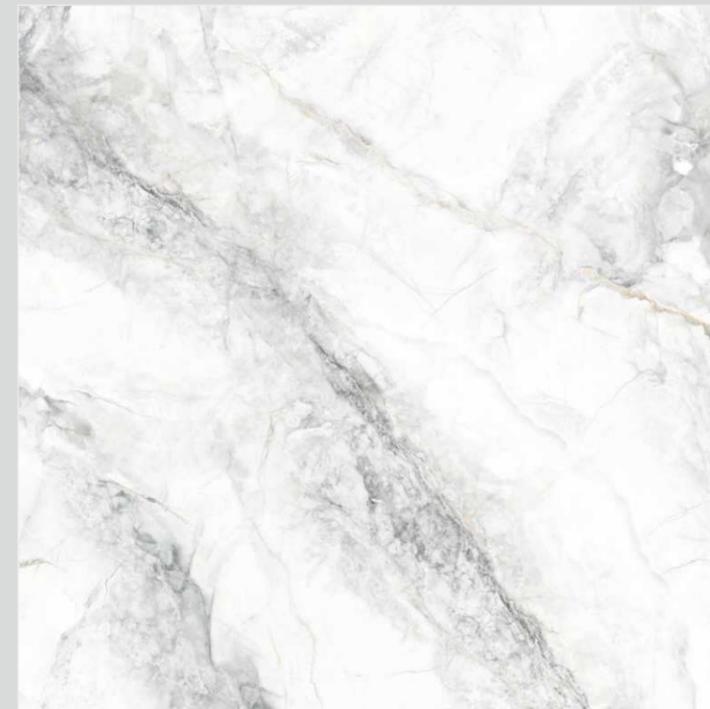
**METEORA WHITE**



**RANDOM**



**METEORA GREY**



**RANDOM**





**CALACATTA HAZEL**



**RANDOM**



**CALACATTA WHITE**



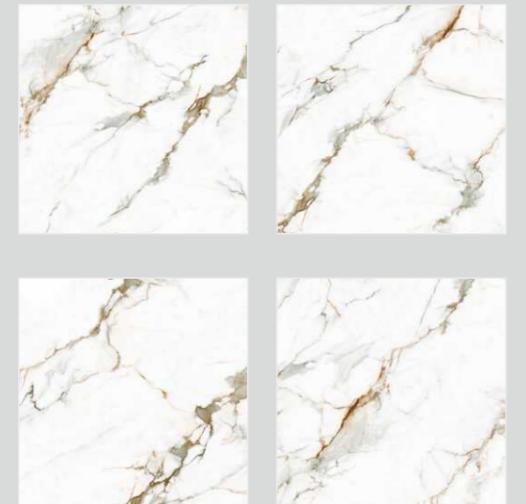
**RANDOM**



**CALACATTA BROWN**



**RANDOM**

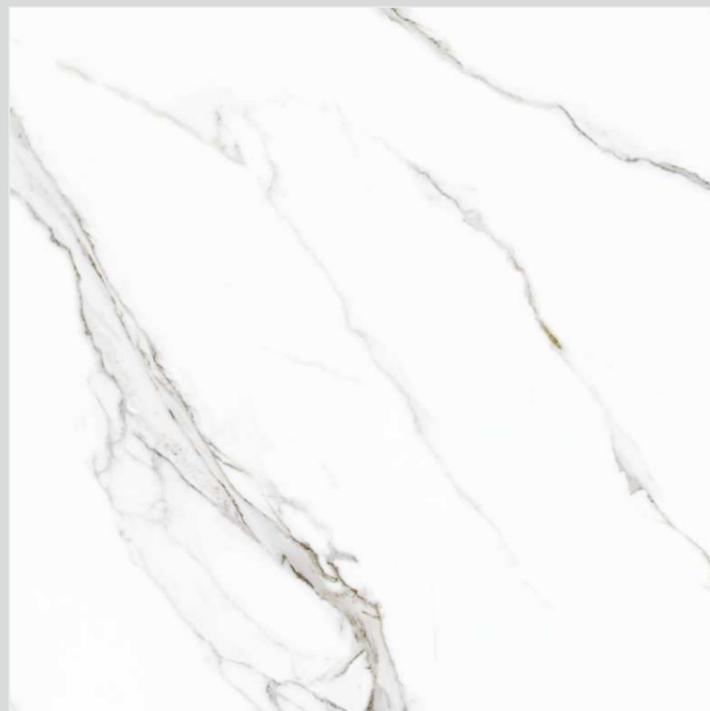


**STONE**  
SURFACES

1200 X 1200mm | Surface : **GLOSSY**



**ESTILO WHITE**



**RANDOM**



**STONE**  
SURFACES

1200 X 1200mm | Surface : **GLOSSY**



**ESTILO BROWN**



**RANDOM**



**ESTILO GREY**



**RANDOM**





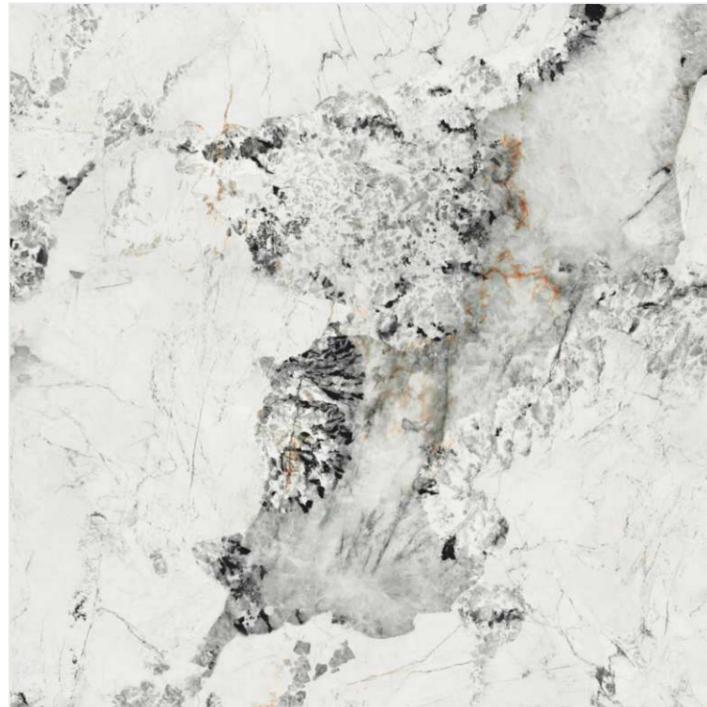
**ALPINUS BROWN**



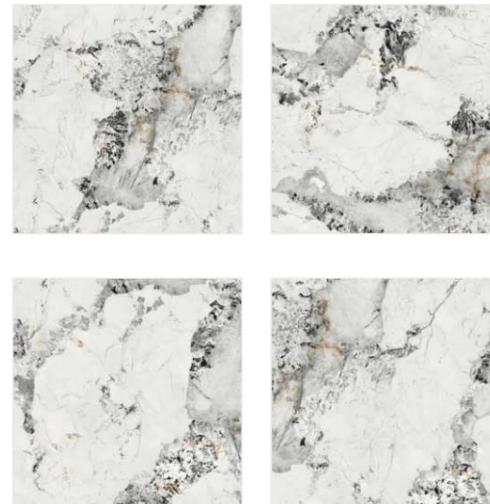
**RANDOM**



**ALPINUS GREY**



**RANDOM**



Preview Shown : **ALPINUS GREY**

1200 X 1200mm | **GLOSSY**

**STONE**  
SURFACES

1200 X 1200mm | Surface : **GLOSSY**



**ARBESCATO FOSSIL**



**RANDOM**

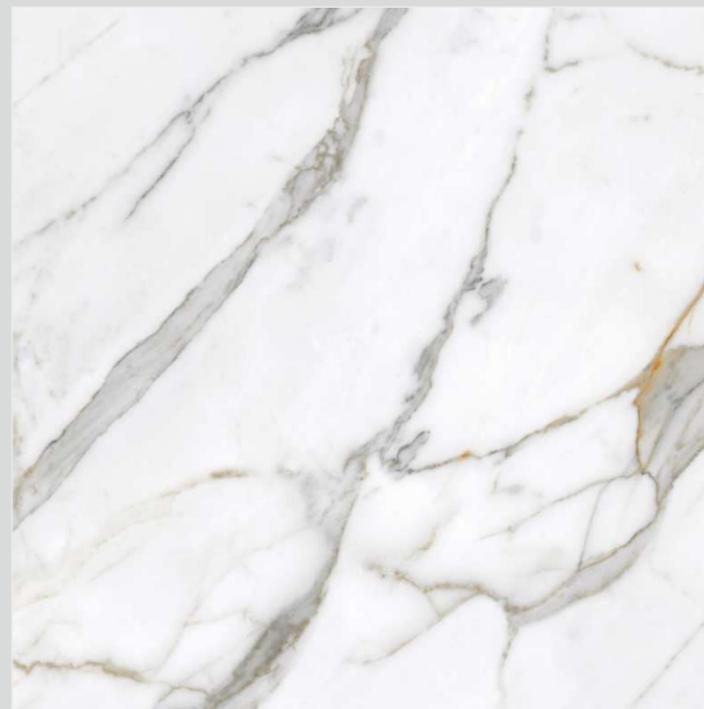


**STONE**  
SURFACES

1200 X 1200mm | Surface : **GLOSSY**



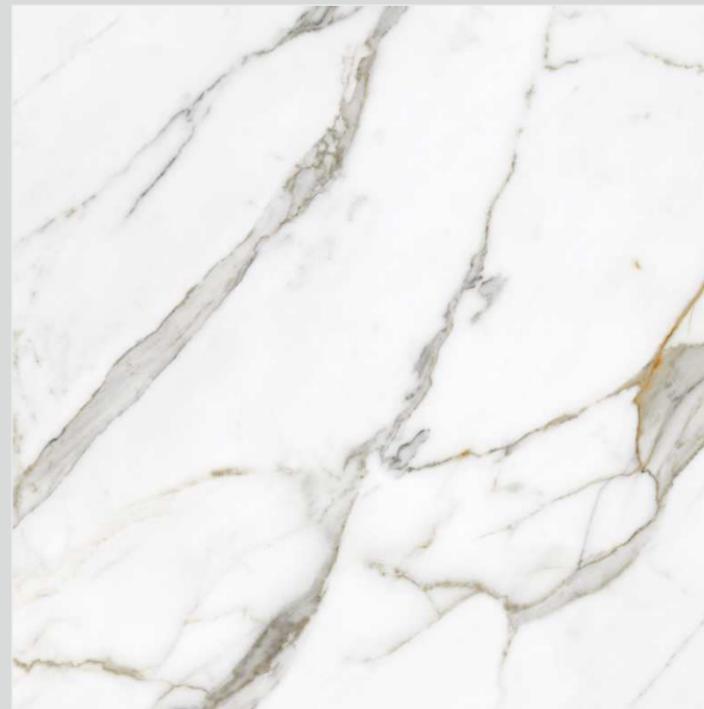
**ARBESCATO GRIS**



**RANDOM**



**ARBESCATO BIANCO**

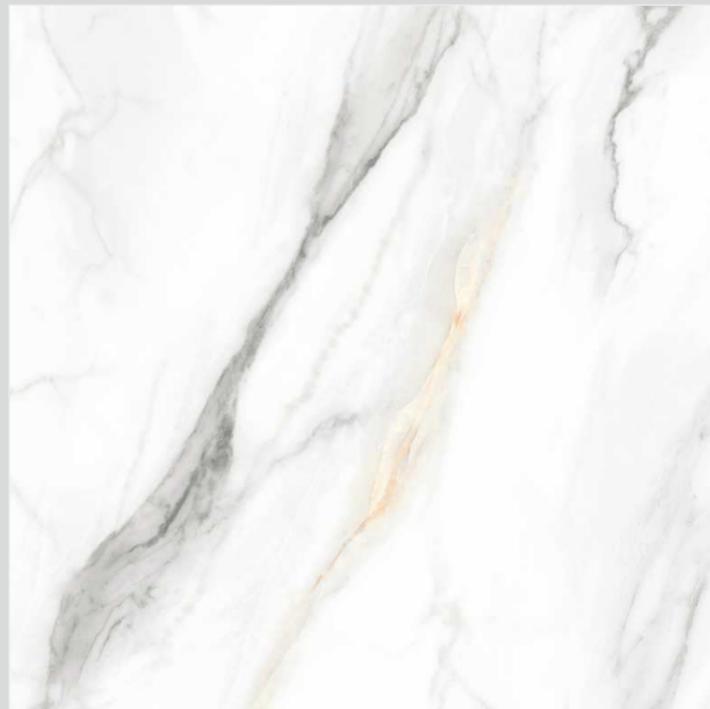


**RANDOM**





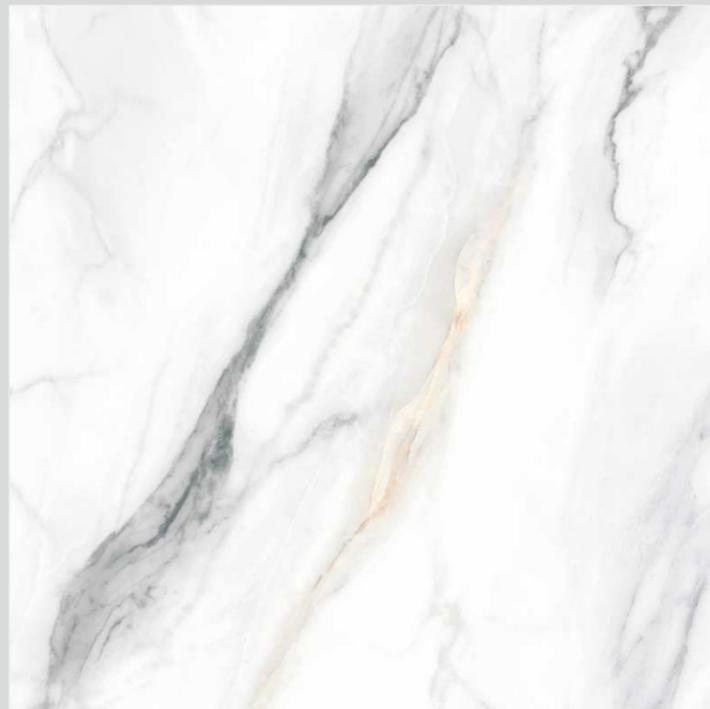
**VENATINO HAZEL**



**RANDOM**



**VENATINO GRIS**



**RANDOM**



Preview Shown : **VENATINO HAZEL**

1200 X 1200mm | **GLOSSY**



**EMPREZZA ONYX SAGE**



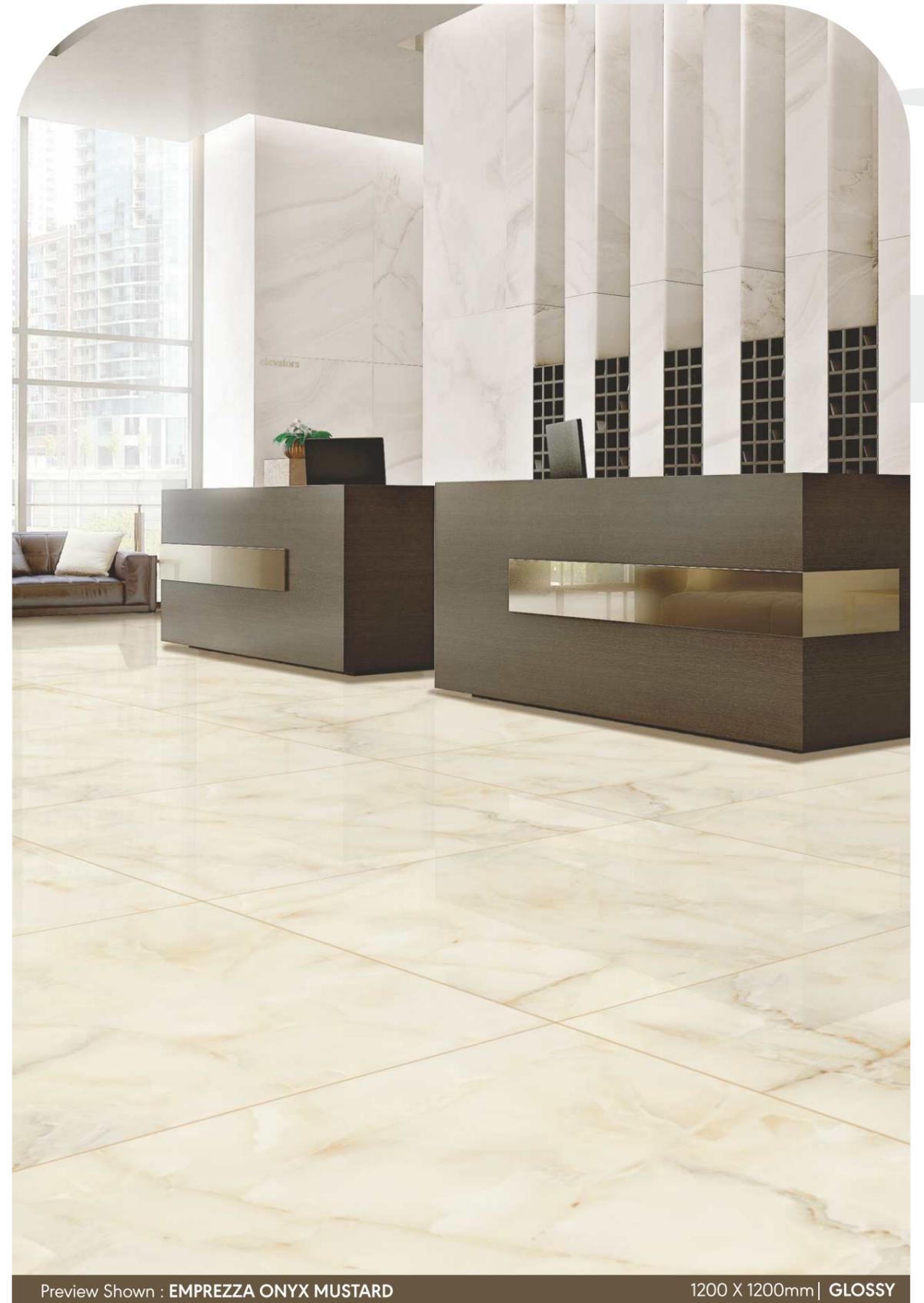
**RANDOM**



**EMPREZZA ONYX MUSTARD**



**RANDOM**



Preview Shown : **EMPREZZA ONYX MUSTARD**

1200 X 1200mm | **GLOSSY**



**ALPERA PULPIS HAZEL**



**RANDOM**



**ALPERA PULPIS GRIS**



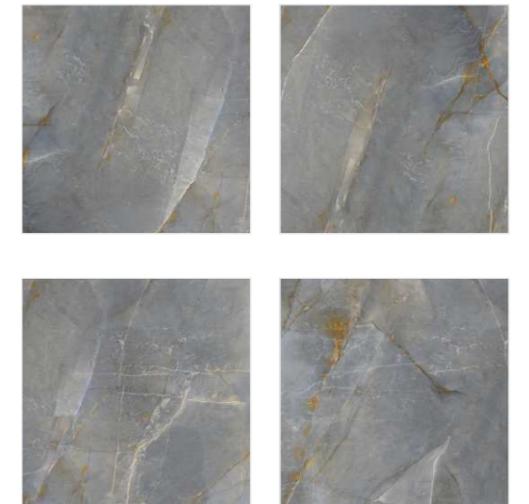
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**ALPERA PULPIS FOSSIL**



**RANDOM**





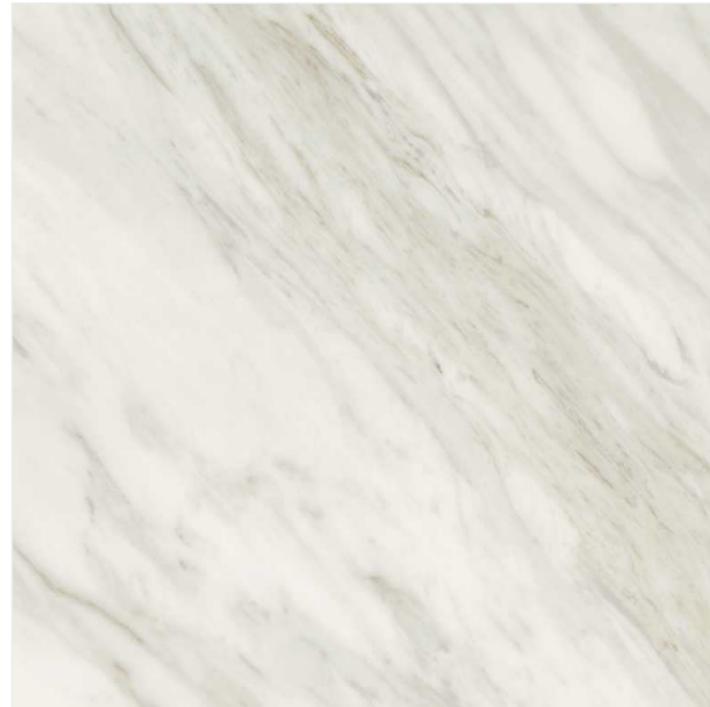
**BORGHINI BROWN**



**RANDOM**



**BORGHINI SAGE**



**RANDOM**



**BORGHINI GRIS**



**RANDOM**





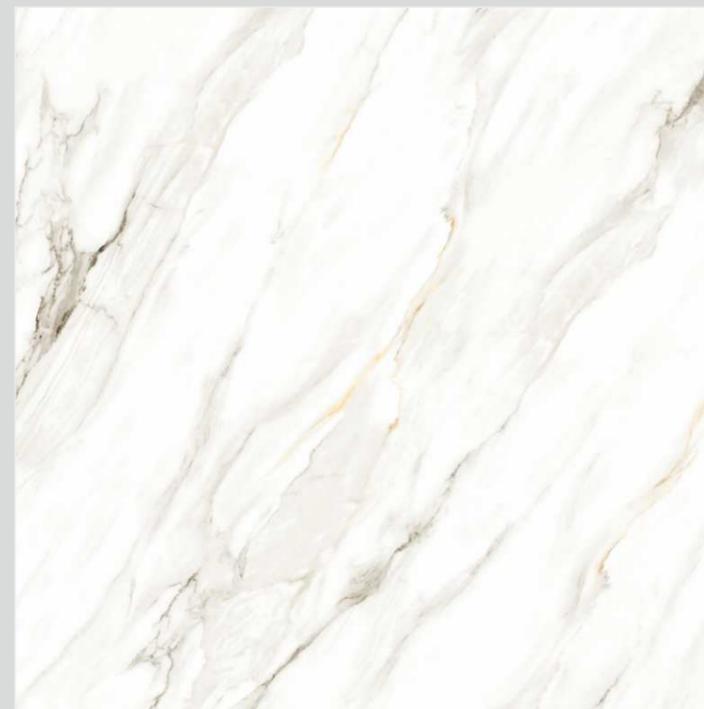
**ARGENTA BIANCO**



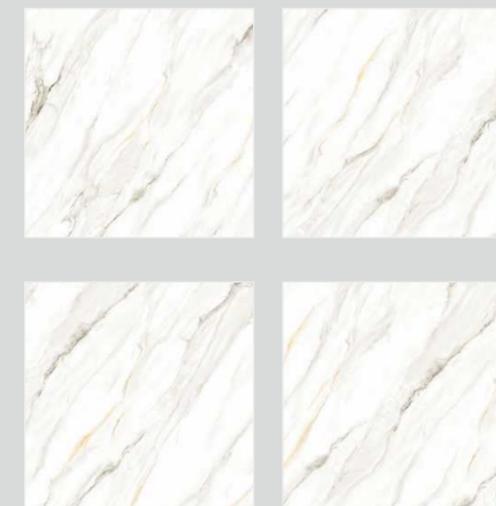
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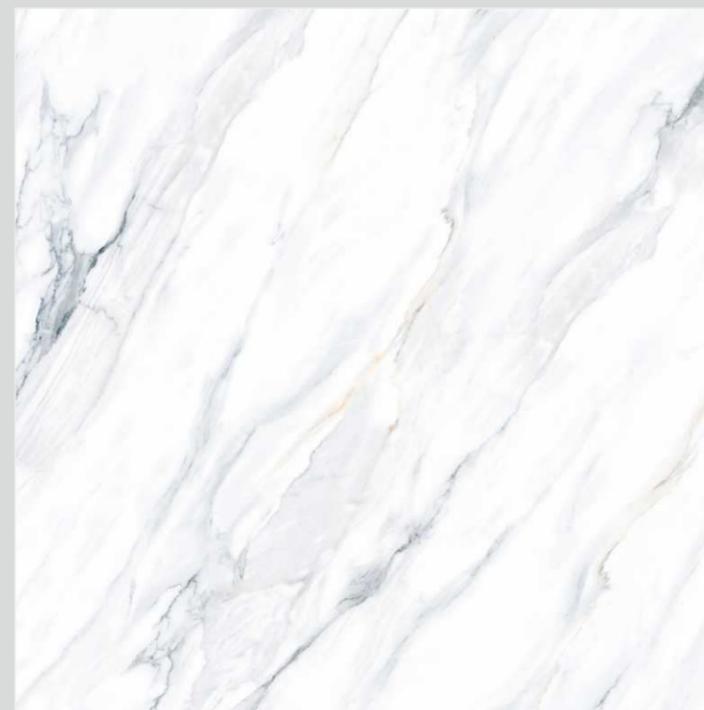
**ARGENTA MUSTARD**



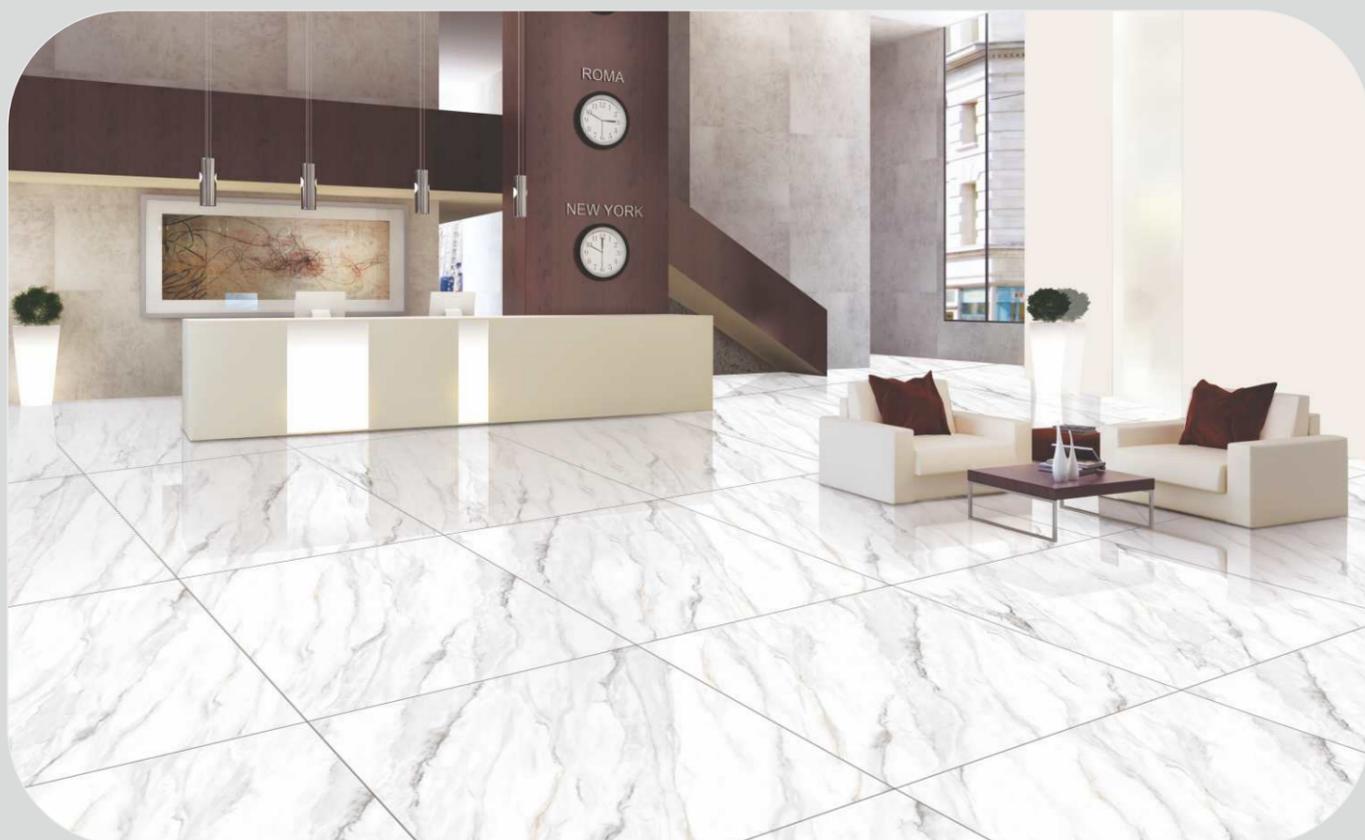
**RANDOM**



**ARGENTA SKY**



**RANDOM**



TECHNICAL SPECIFICATIONS

S.No	Technical Characteristics	* IS 15622:2017, *EN 14411:2016 & ISO 13006:2018 Group B1a (Annex G) Standard's Requirement	Tile's Specifications	Test method
1.	Deviation in length & width	± 0.1 % ± 0.6 %/ ± 0.3 %	± 0.10 %	IS 13630-1 EN ISO 10545-2
2.	Deviation in thickness	± 5.0 %	± 4.00 %	IS 13630-1 EN ISO 10545-2
3.	Deviation in Straightness of sides	± 0.1 % ± 0.5 %/± 0.3 %	± 0.10 %	IS 13630-1 EN ISO 10545-2
4.	Deviation in Rectangularity	± 0.1 % ± 0.5 %/± 0.3 %	± 0.10 %	IS 13630-1 EN ISO 10545-2
5.	Deviation in Surface Flatness	± 0.5 % ± 0.5 %/± 0.4 %	± 0.15 %	IS 13630-1 EN ISO 10545-2
6.	Surface quality	95% of the tiles shall be free from visible defects	95% of the tiles shall be free from visible defects	IS 13630-1 EN ISO 10545-2
7.	Modulus of rupture	Avg. 35 N/mm2, individual Min 32 N/mm2	≥ 40 N/mm <sup>2</sup>	IS 13630-6 / EN ISO 10545-4
8.	Breaking strength	Minimum 1300 N	≥ 2000 N	IS 13630-6 / EN ISO 10545-4
9.	Bulk Density	Minimum 2.20 g/cc	≥ 2.25 g/cc	IS 13630-2
10.	Glossiness	Manufacture to state the class	Min 5 for Rustic/Matt/Satin Finish Min 90 for Polish Finish	Glossimeter 60 degrees
11.	Water Absorption	≤ 0.08 %, Individual Max 0.1% ≤ 0.5 %, Individual Max. 0.6 %	≤ 0.08 %, Individual Max 0.1% ≤ 0.3 % (Only for 13x80 cm)	IS 13630-2 / EN ISO 10545-3
12.	Resistance to surface abrasion of Glazed tiles	Minimum Class II Report abrasion class and cycles passed	PEI-Class III to Class IV	IS 13630-11 EN ISO 10545-7
13.	Thermal expansion from ambient temperature to 100 ° C	Test method available	6x10 <sup>-4</sup> K <sup>-1</sup> Maximum	IS 13630-4 EN ISO 10545-8
14.	Thermal shock resistance	10 cycles Minimum Test method available	10 cycles Minimum	IS 13630-5 EN ISO 10545-9
15.	Moisture expansion	Maximum 0.02 Millimeter/Metre Test method available	Nil	IS 13630-3 EN ISO 10545-10
16.	Crazing resistance (Glazed Tiles)	Passes 4 cycles at 7.5 kg/cm2 Required	Passes 4 cycles at 7.5 kg/cm <sup>2</sup>	IS 13630-9 EN ISO 10545-11
17.	Frost resistance	Required	100 cycles Minimum	IS 13630-10 EN ISO 10545-12
18.	Resistance to Household Chemicals & Swimming Pool Salts #	Minimum Class AA Minimum GB	Minimum Class AA Minimum GB	IS 13630-8 EN ISO 10545-13
19.	Resistance to low & high concentration of acids & alkalis #	Manufacturer to state classification	Minimum Class AA Minimum GLB,GHB	IS 13630-8 EN ISO 10545-13
20.	Stain resistance**	Minimum Class 1 Minimum Class 3	Minimum Class 1 Minimum Class 3	IS 13630-8 EN ISO 10545-14
21.	Slipperiness	Test method available	≥ R-9 to R-10 for Rustic/Matt/Satin Finish ≥ R-9 for Polish Finish	DIN 51130:2014
22.	Co-efficient of friction	Manufacture to state the class	≥ 0.32 for Rustic/Matt/Satin Finish > 0.20 for Polish Finish	ISO 10545-17
23.	Scratch hardness of surface(Moh's scale)	Minimum 5 Test method available	Min 6 for Rustic/Matt/Satin Finish Min 5 for Polish/Marbletech Finish	IS 13630-13 EN 101
24.	Impact Resistance	Minimum 0.55 Test method available	Min 0.55 & No identification of cracking	IS 13630-14 EN ISO 10545-5

PACKING DETAILS:

Size	Thickness (Approx.)	Pallet Packing	Pallets	Boxes/Container	Sq.Mtr/Container	Total Wt.
1200x1200mm	12 mm	13 Big Pallets / 22 Box	17 Pallets	350 Box	1008	27300 (Approx.)
		4 Small Pallets / 16 Box				

Size	Thickness (Approx.)	Pallet Packing	Pallets	Boxes/Container	Sq.Mtr/Container	Total Wt.
1200x1200mm	9 mm	13 Big Pallets / 30 Box	17 Pallets	470 Box	1353.6	28200 (Approx.)
		4 Small Pallets / 20 Box				

