

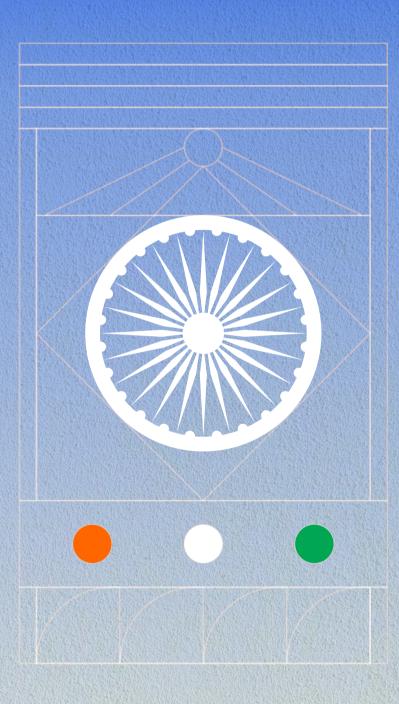
"Build your foundation of style and innovation with Segam Tiles, where form meets function in perfect harmony. These tiles are designed to provide architects and designers with a versatile canvas to bring their creative visions to life, offering a solid base for architectural masterpieces."



CERAMIC PERFECTION. CULTURAL PEALISM

Achieve perfection in every tile with our ceramic tile product, meticulously engineered to meet the highest standards of quality and precision. With a wide range of colors, textures, and sizes to choose from, these tiles empower you to create bespoke designs that reflect your unique vision, ensuring a flawless outcome for any project.





LOVE FOR MOTHERLAND



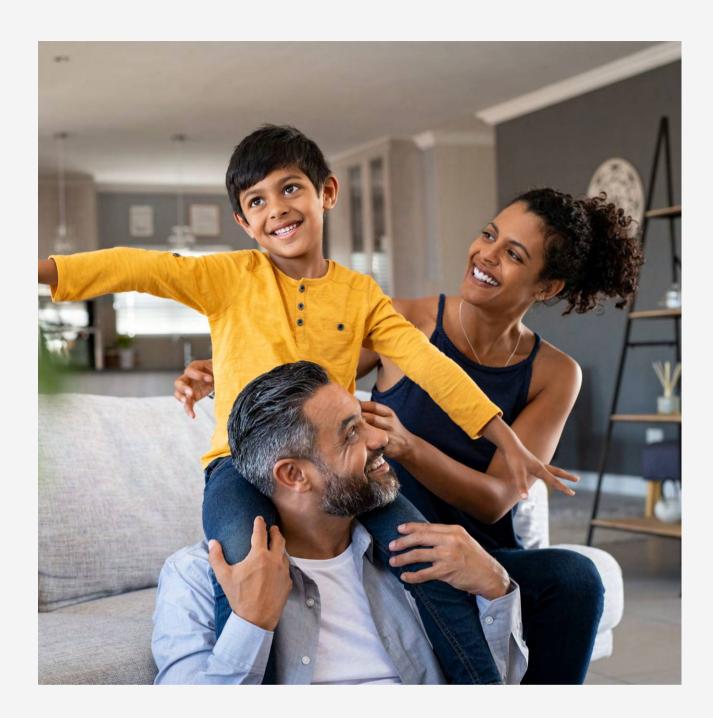
Each tile is a testament to the rich heritage, skilful artistry, and attention to detail that defines Indian manufacturing. Discover the beauty and authenticity of Indian tiles, adding a touch of culture and excellence to your spaces."





STORY FOR THE FUTURE.

For over 20 years, we have been at the forefront of the tile industry, bringing unrivaled expertise and innovation to every project. Our extensive experience ensures impeccable craftsmanship, reliable service, and a deep understanding of our customers' needs. Trust in our two decades of excellence for your tile solutions.



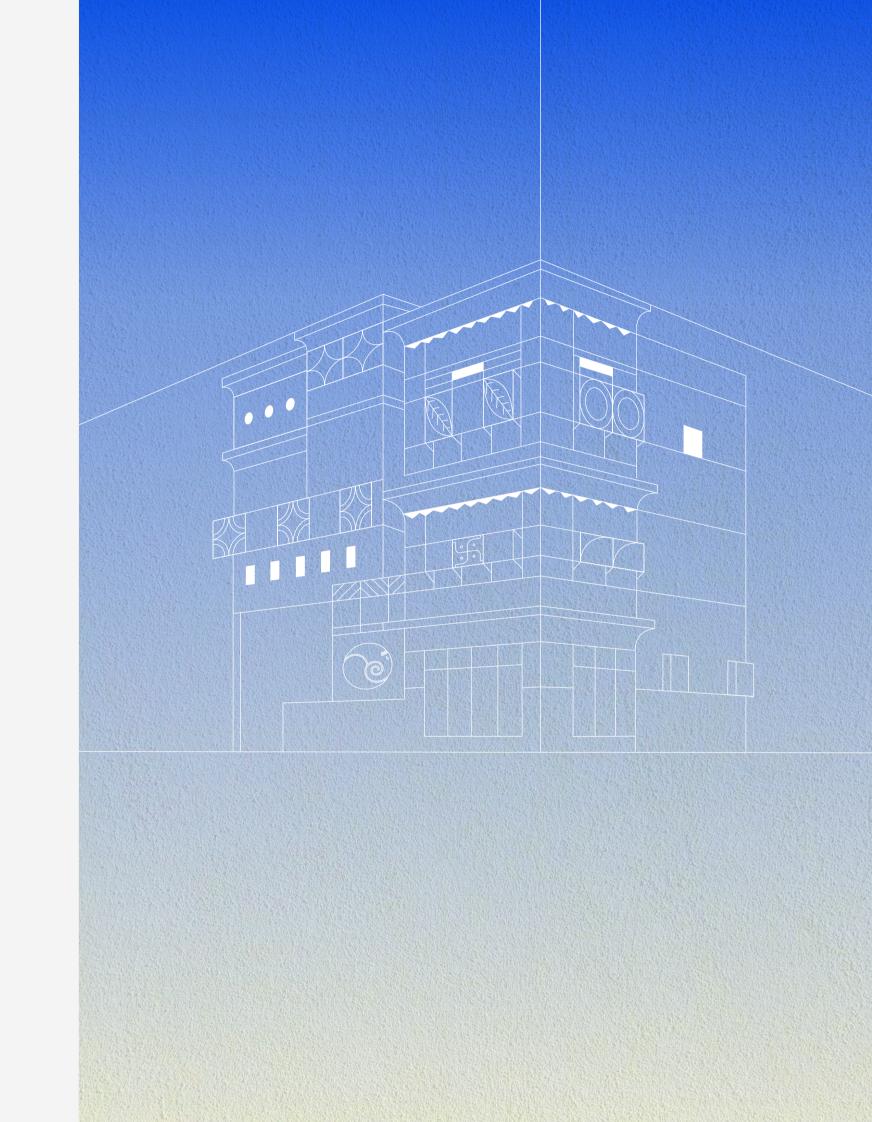
OUR HOME IS THE STORY OF OUR BEING.

We understand that your home is a reflection of who you are. Let our tiles become the beautiful chapters that narrate your story. With our diverse range of styles and patterns, we offer the perfect tiles to bring your unique vision to life. Design your home with us, and let your story shine through every tile.

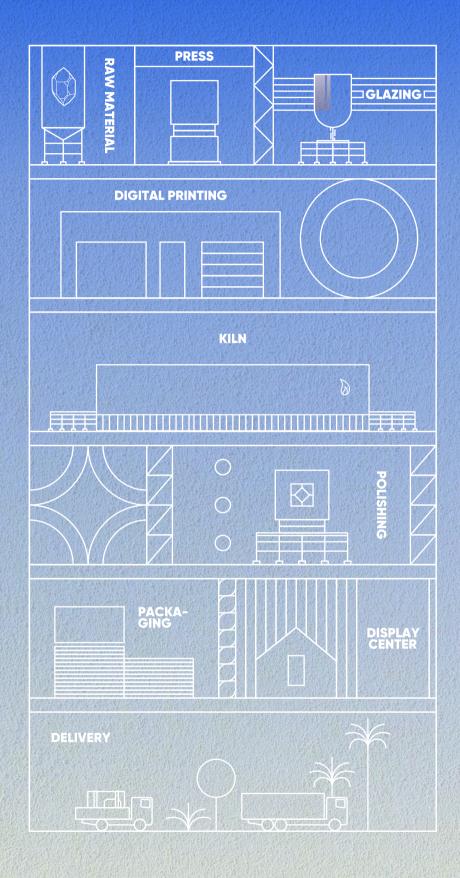
सुस्वागतम्

PREPARE YOUR FUTURE.

Invest in your future with our exceptional, durable, and stylish tiles. Whether you're renovating or building, our tiles are designed to withstand time, providing a beautiful, long-lasting foundation for your home. Create a space that reflects your vision and aspirations, ensuring a legacy that endures.



PRODUCTION PROCESS



WHERE INNOVATION MEETS TECHNOLOGY

Where innovation meets technology, our tile solutions redefine the possibilities for your space. With cutting-edge designs and advanced manufacturing techniques, our tiles combine the best of both worlds. Experience the seamless integration of style and functionality, pushing the boundaries of design with our innovative tile solutions.























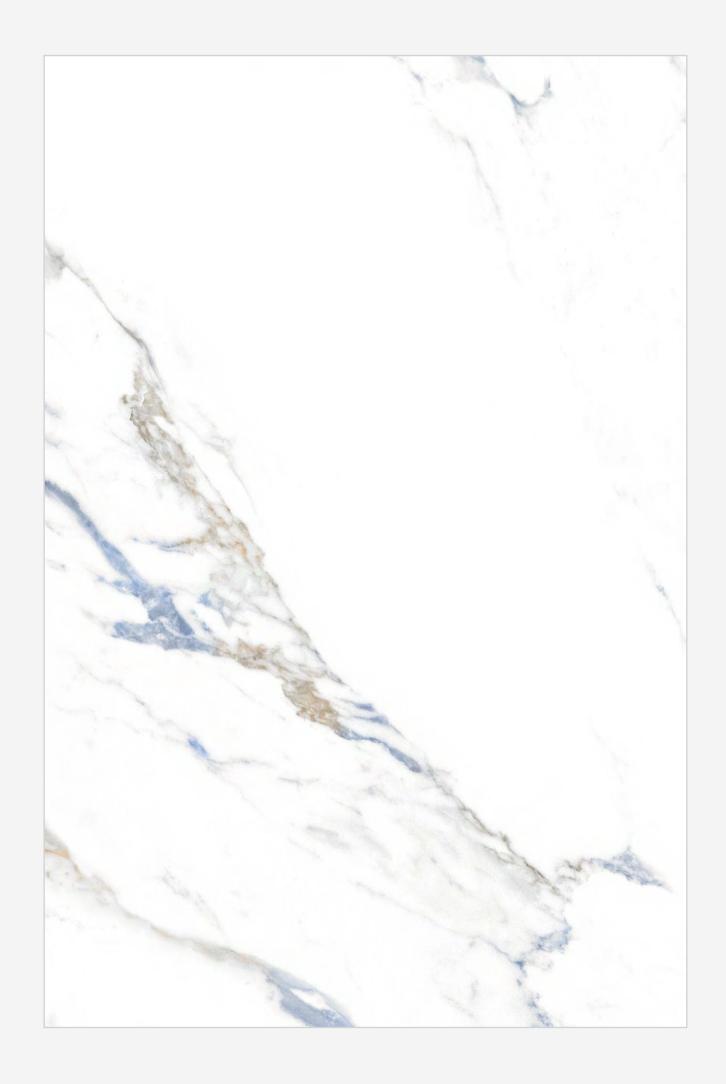










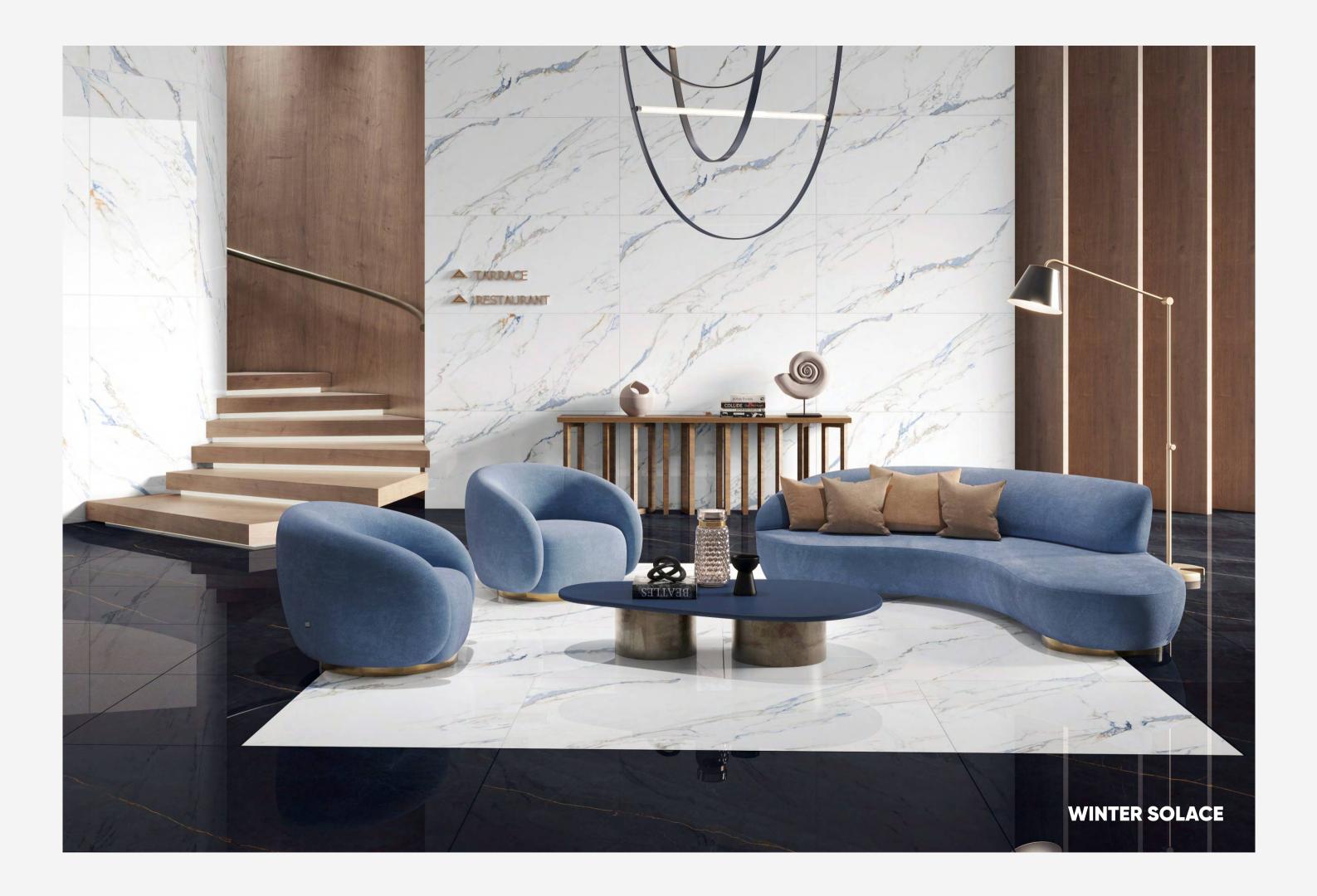


WINTER SOLACE

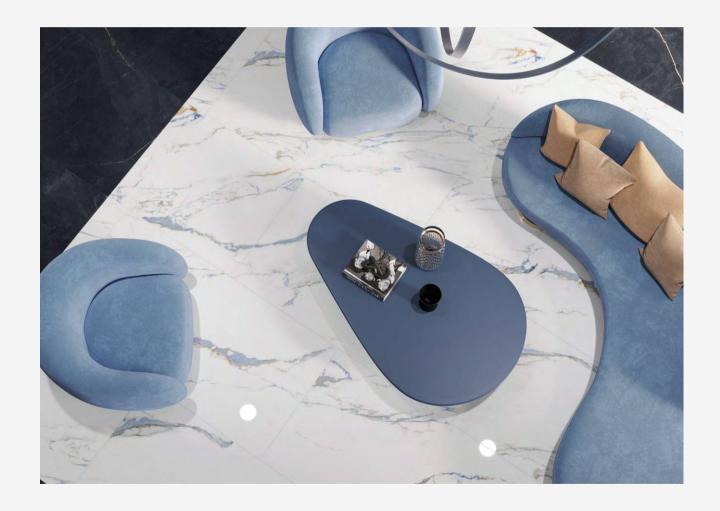






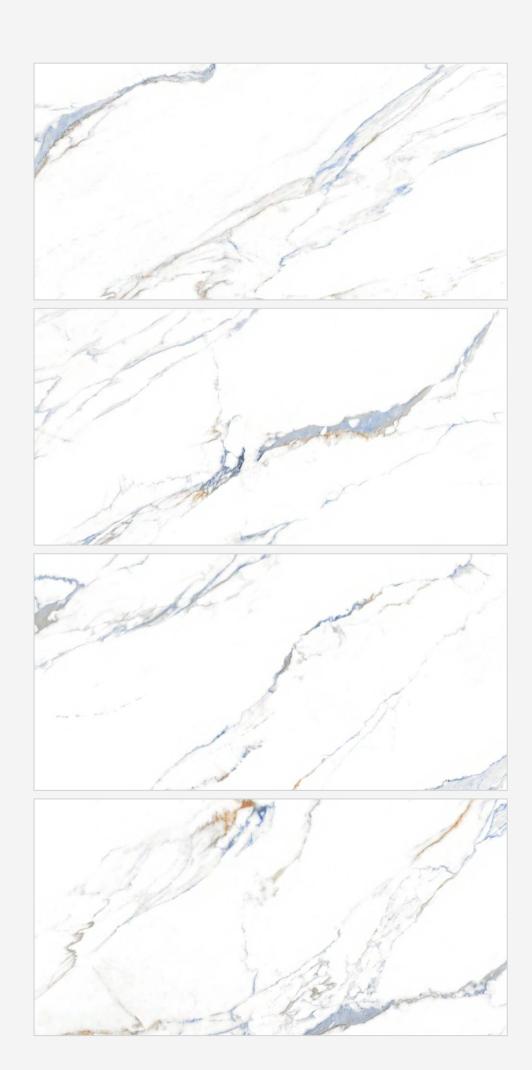


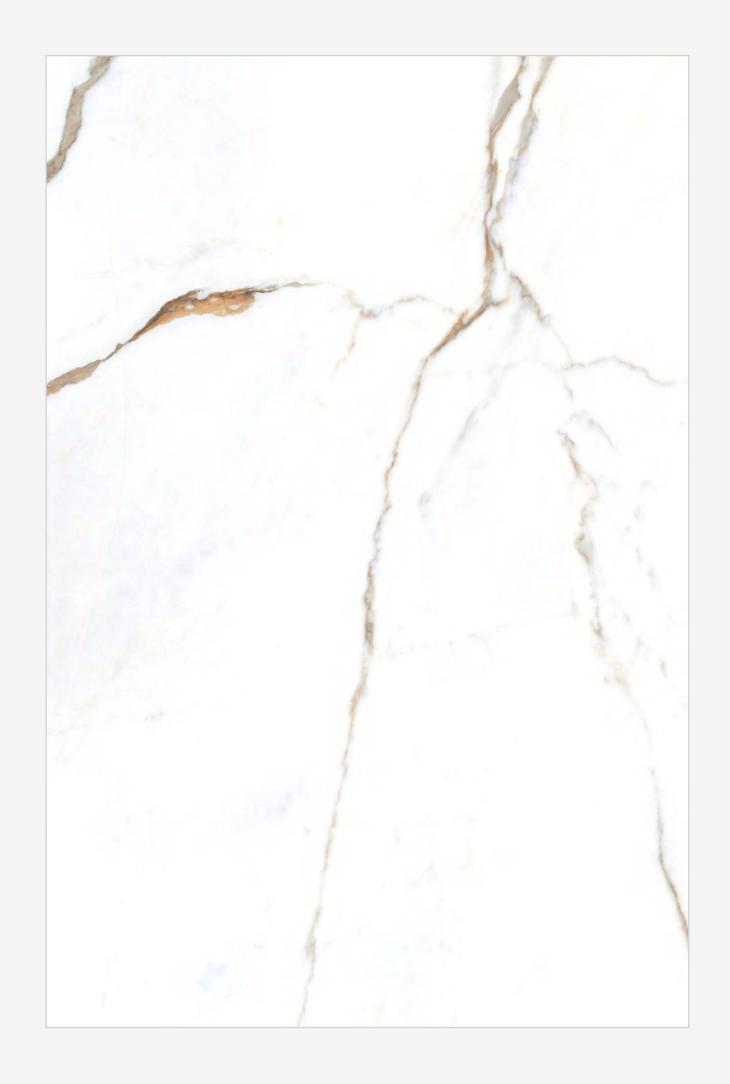
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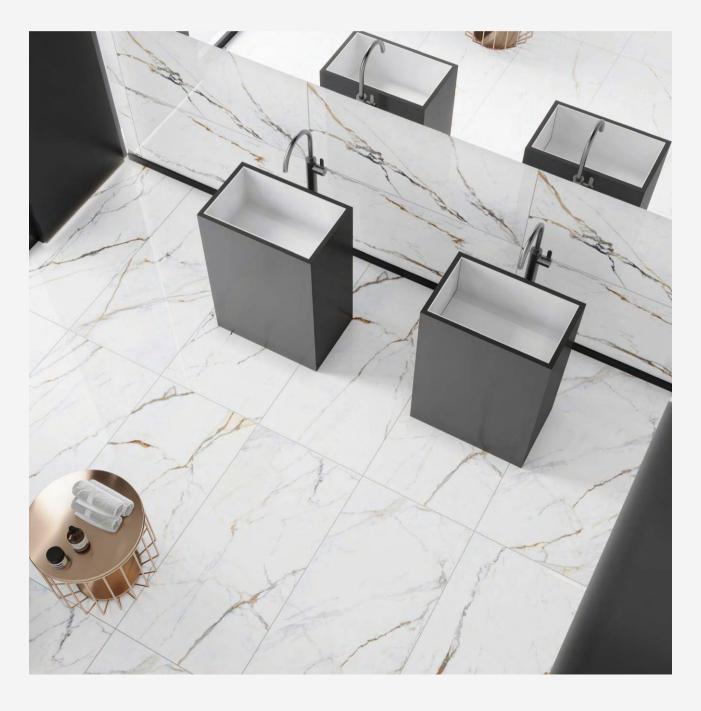




CELESTIAL STONE

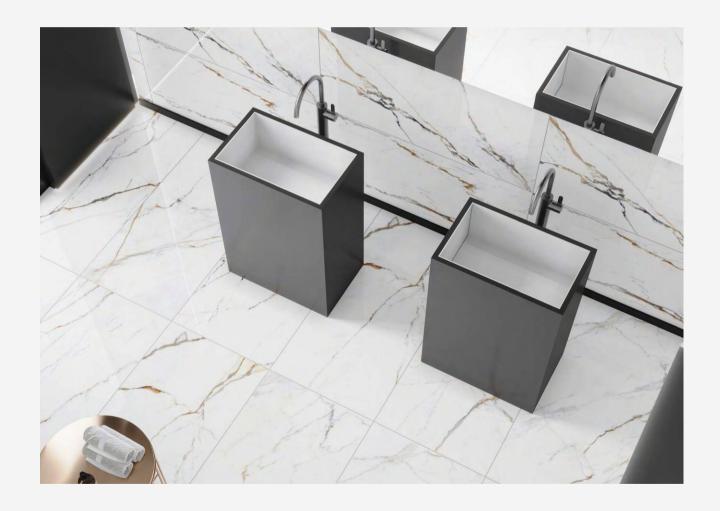






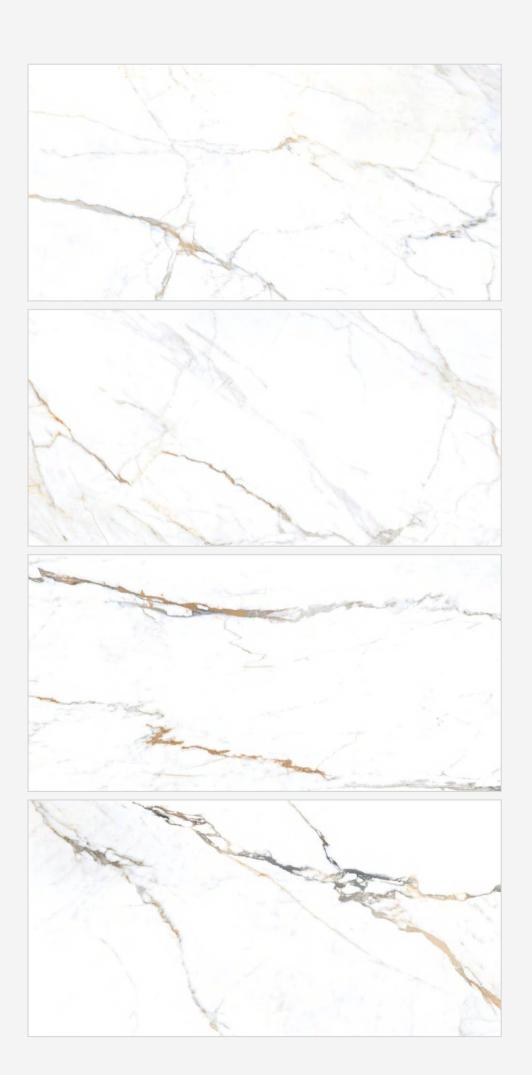


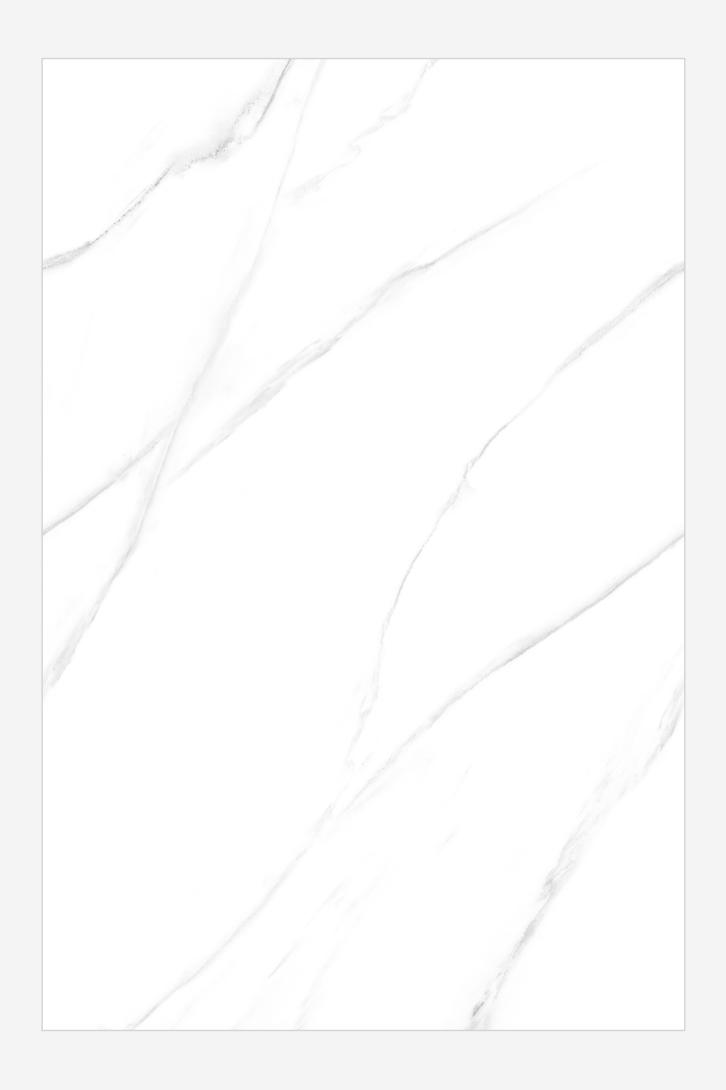
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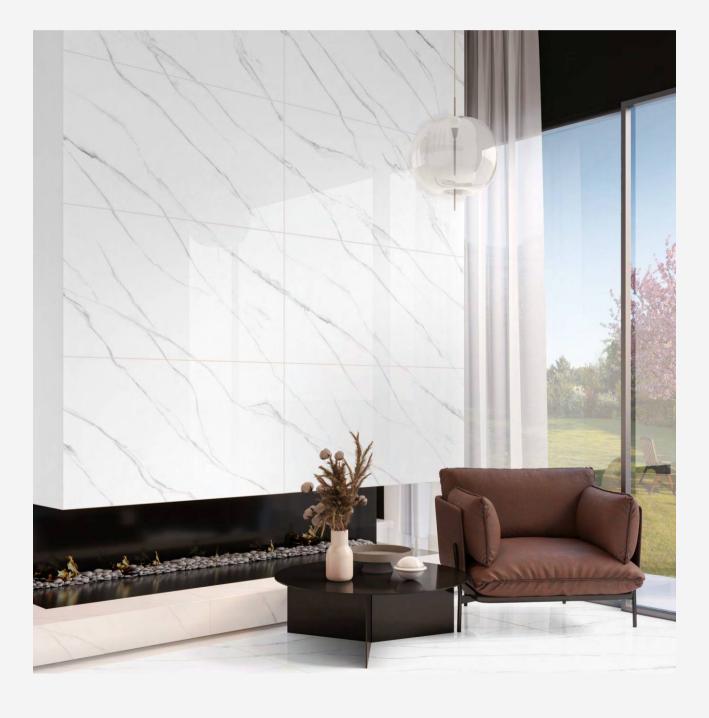


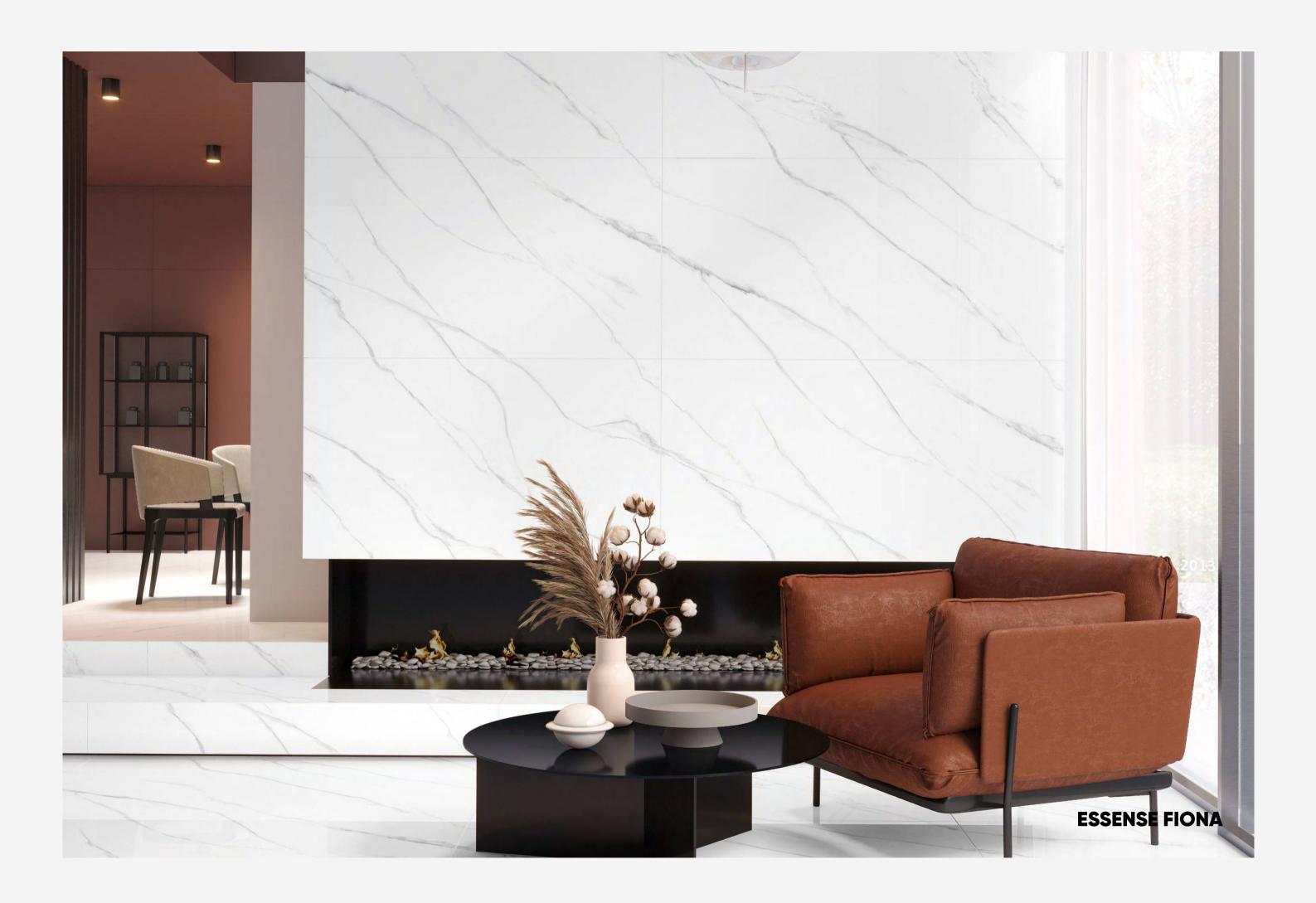


ESSENSE FIONA

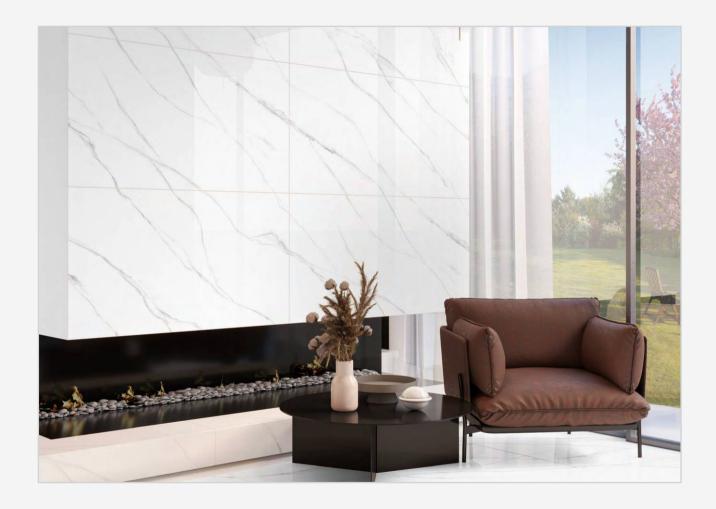






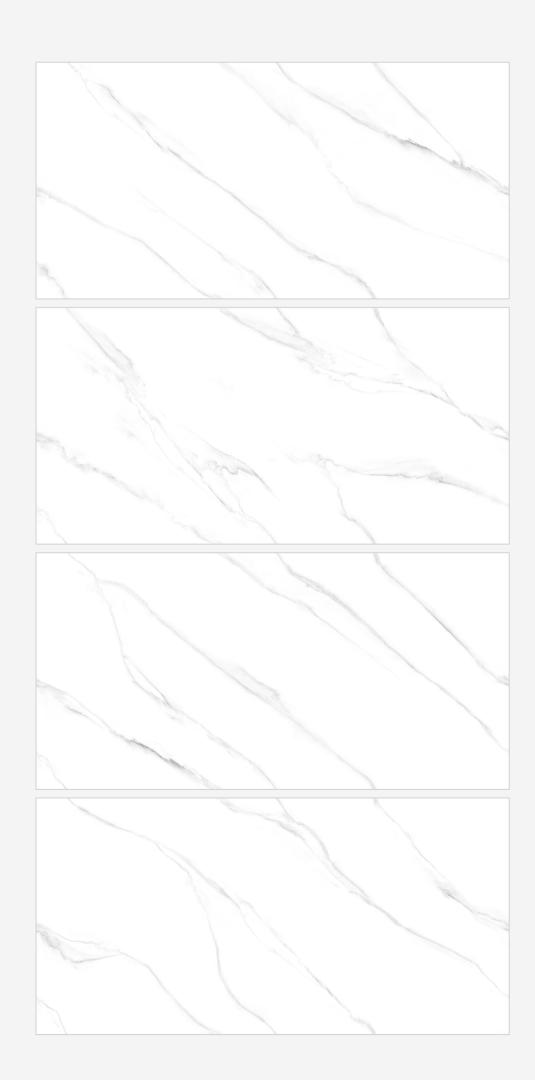


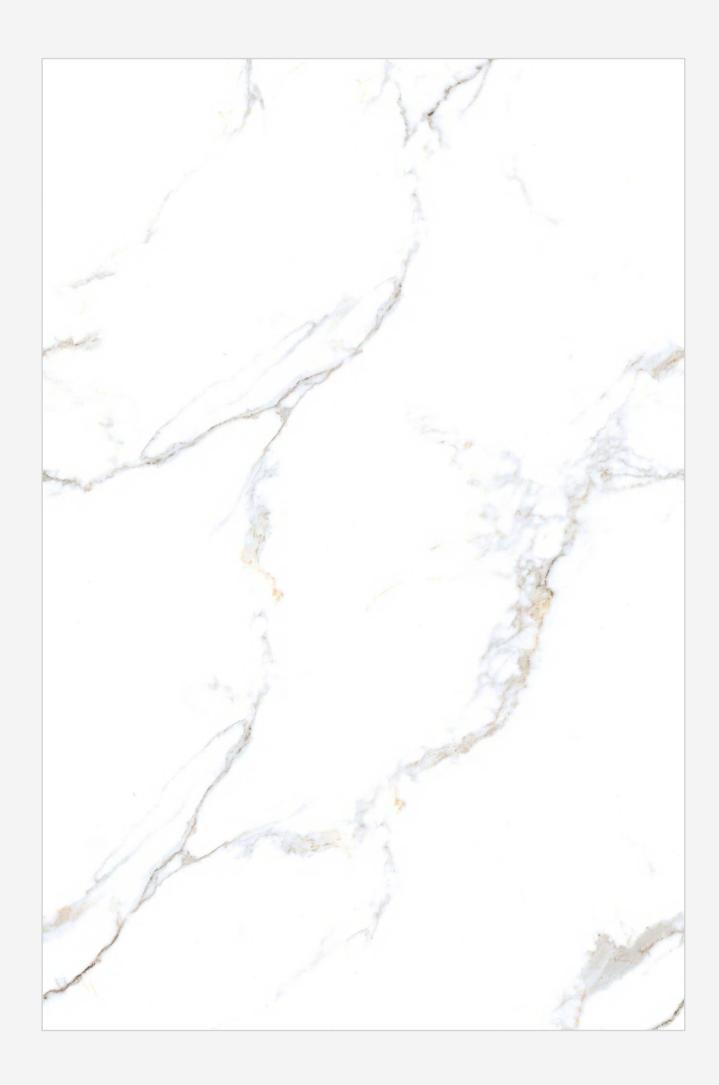
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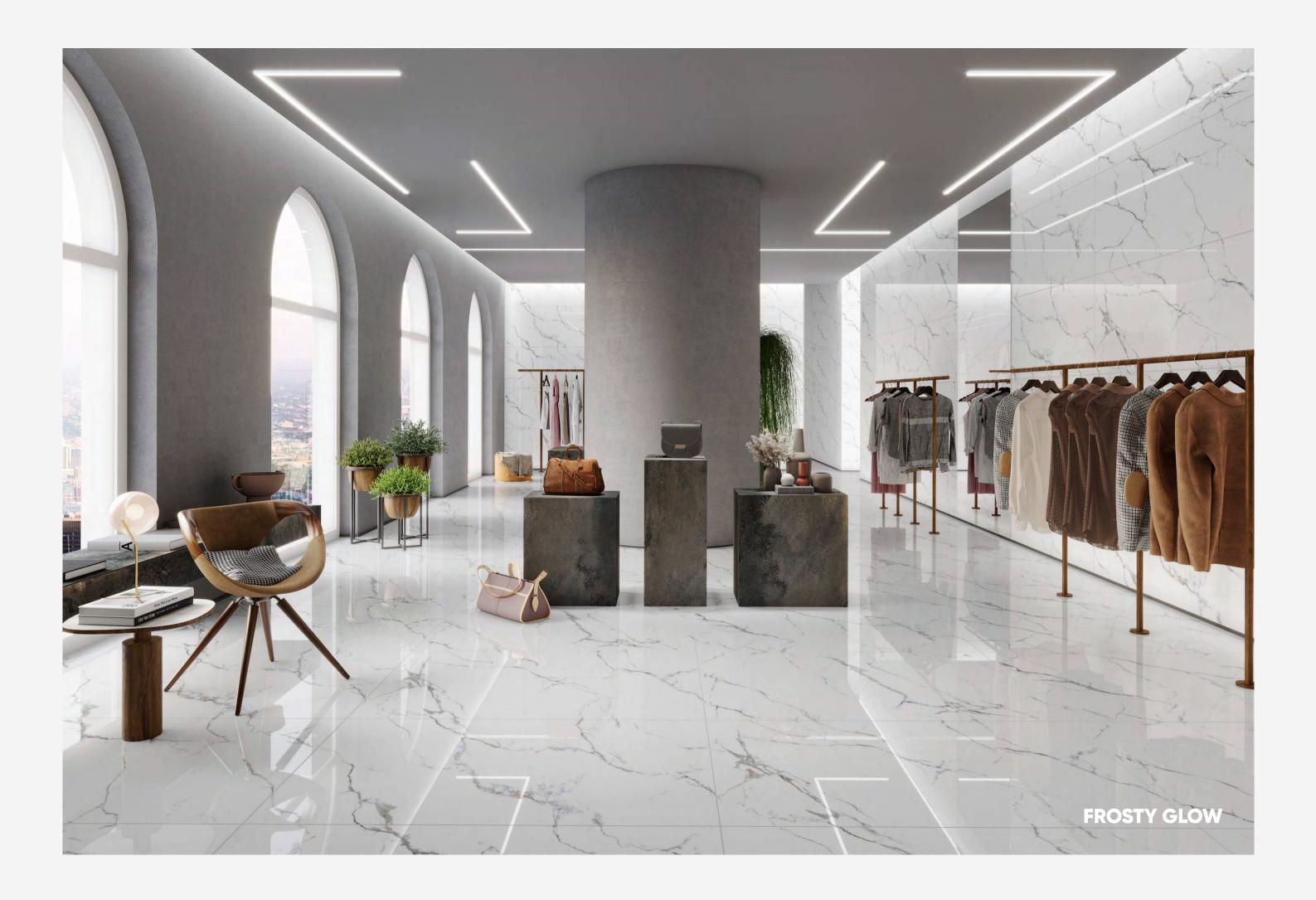




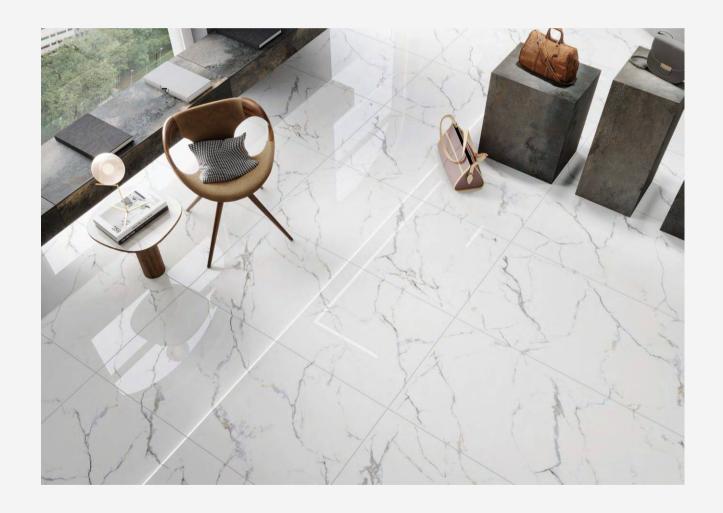






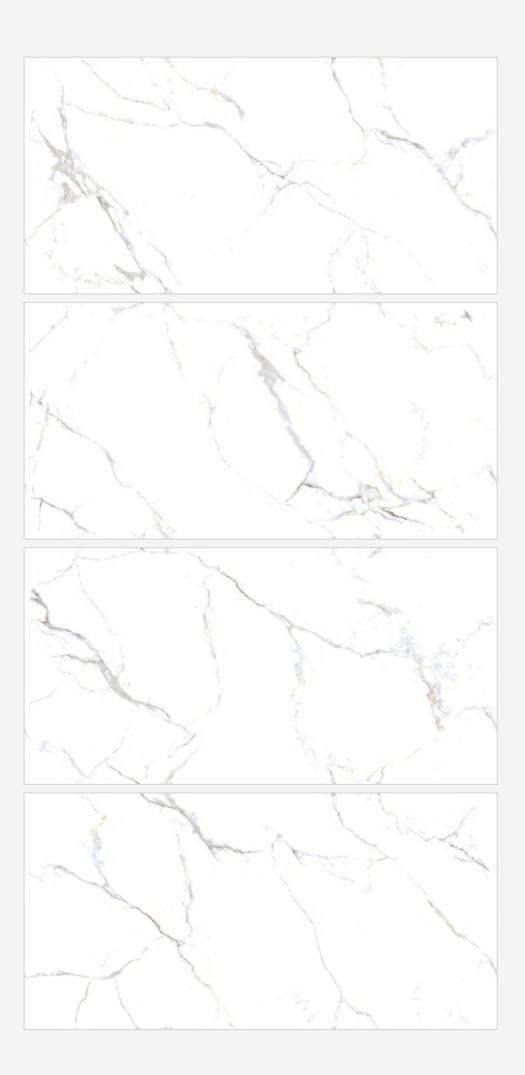


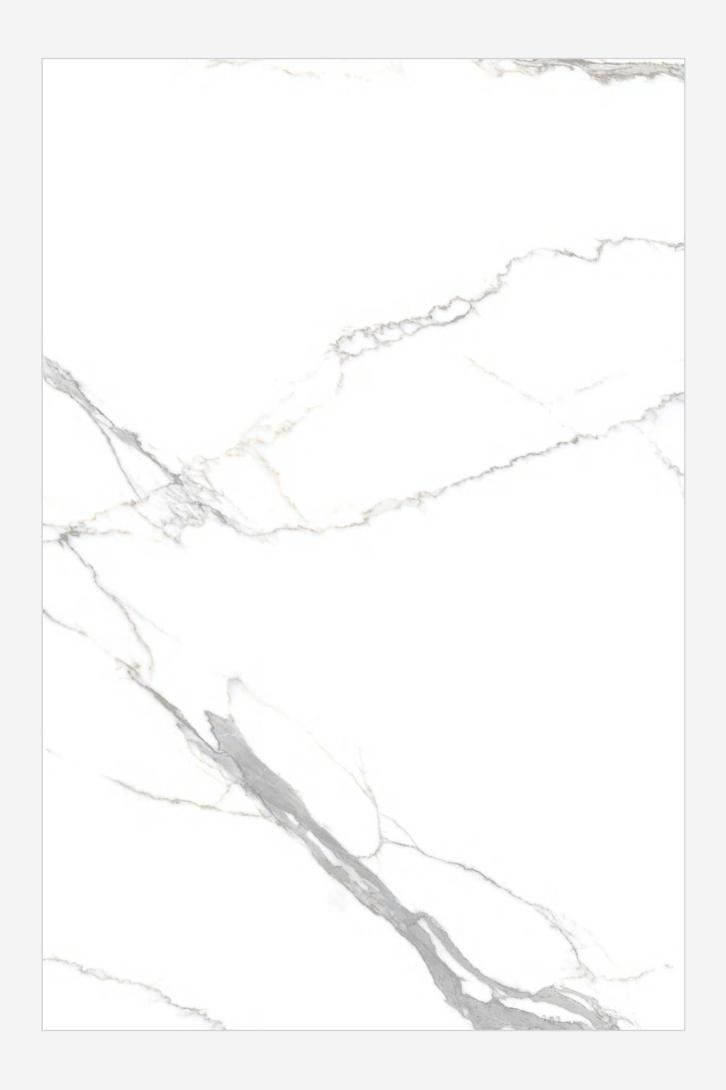








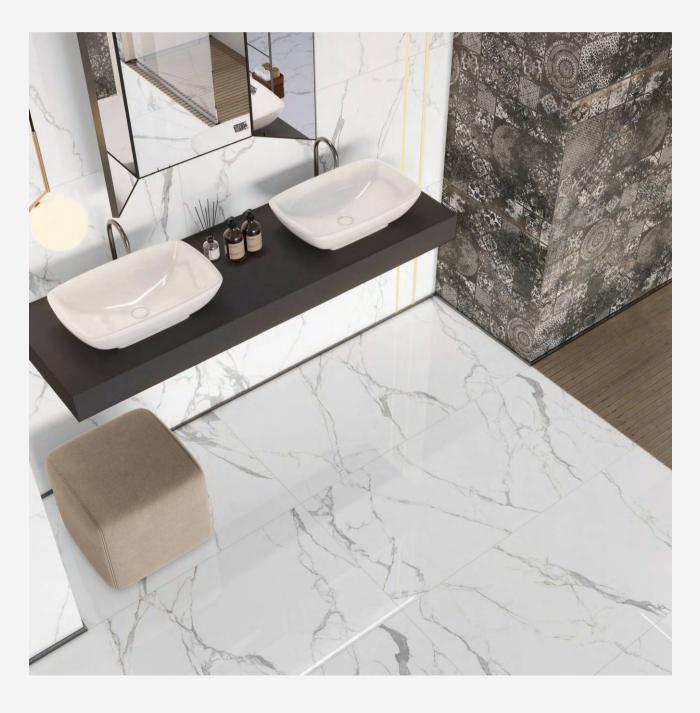


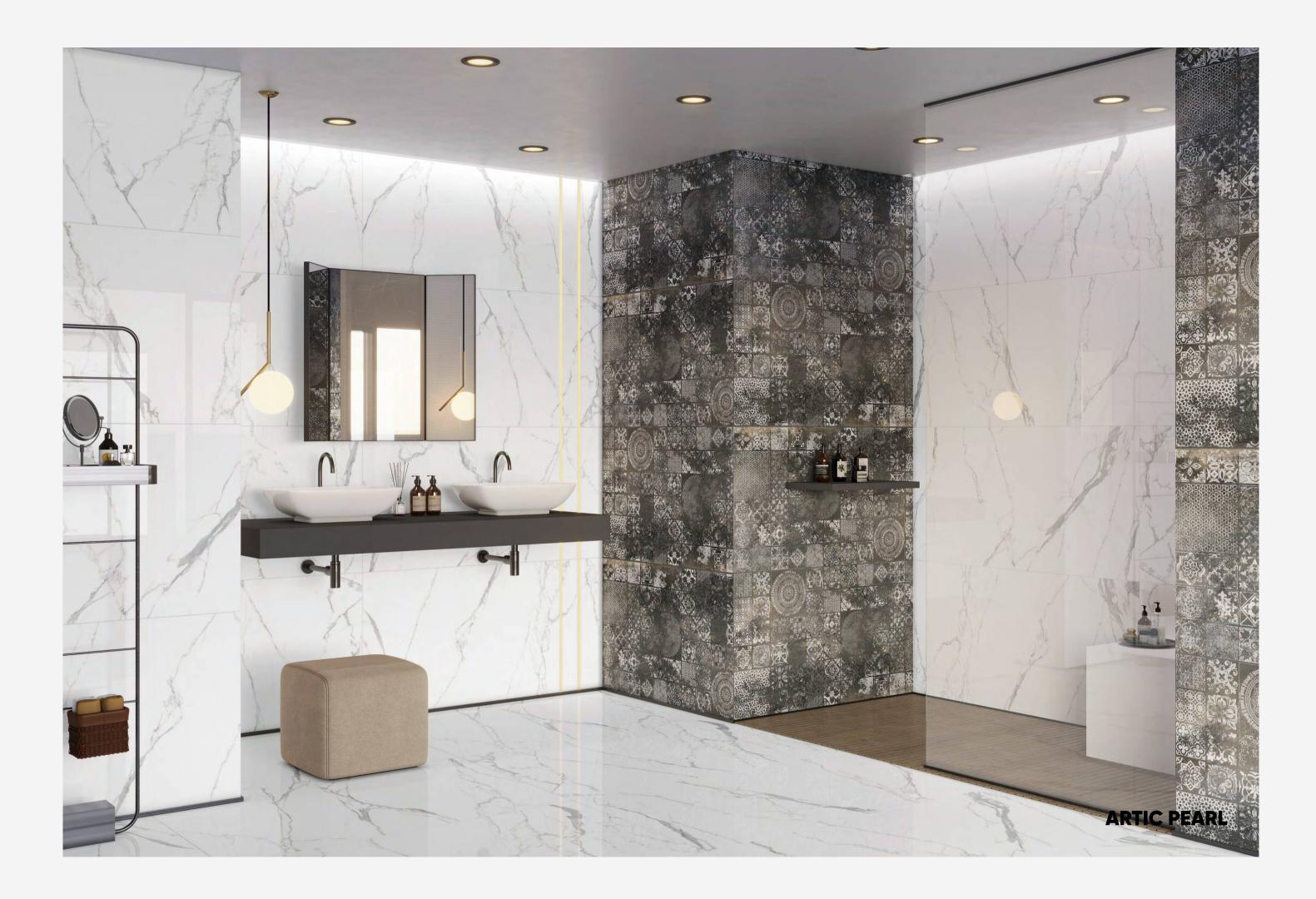




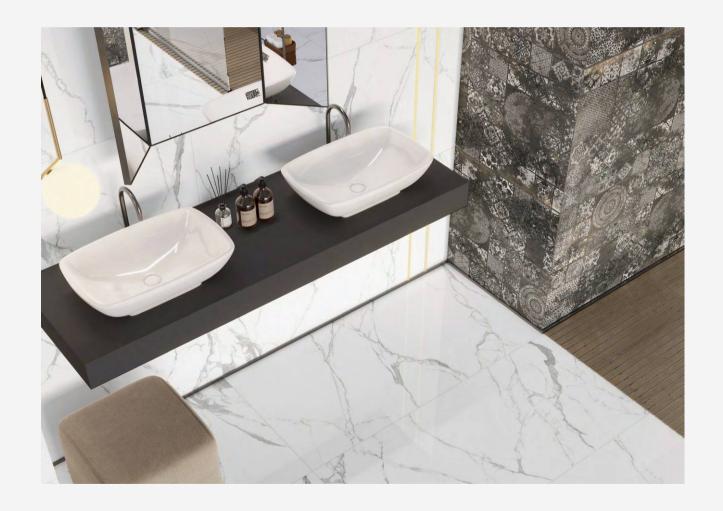






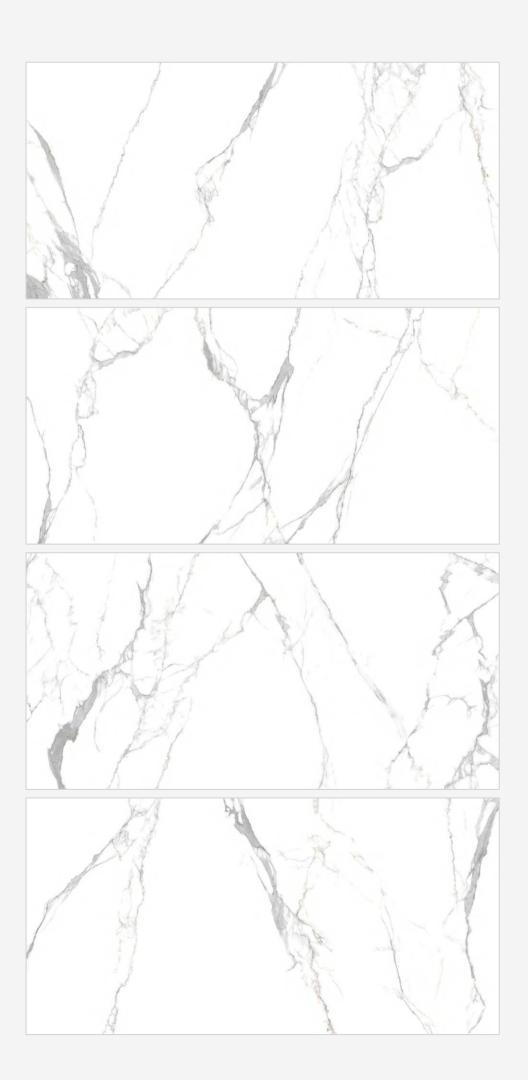


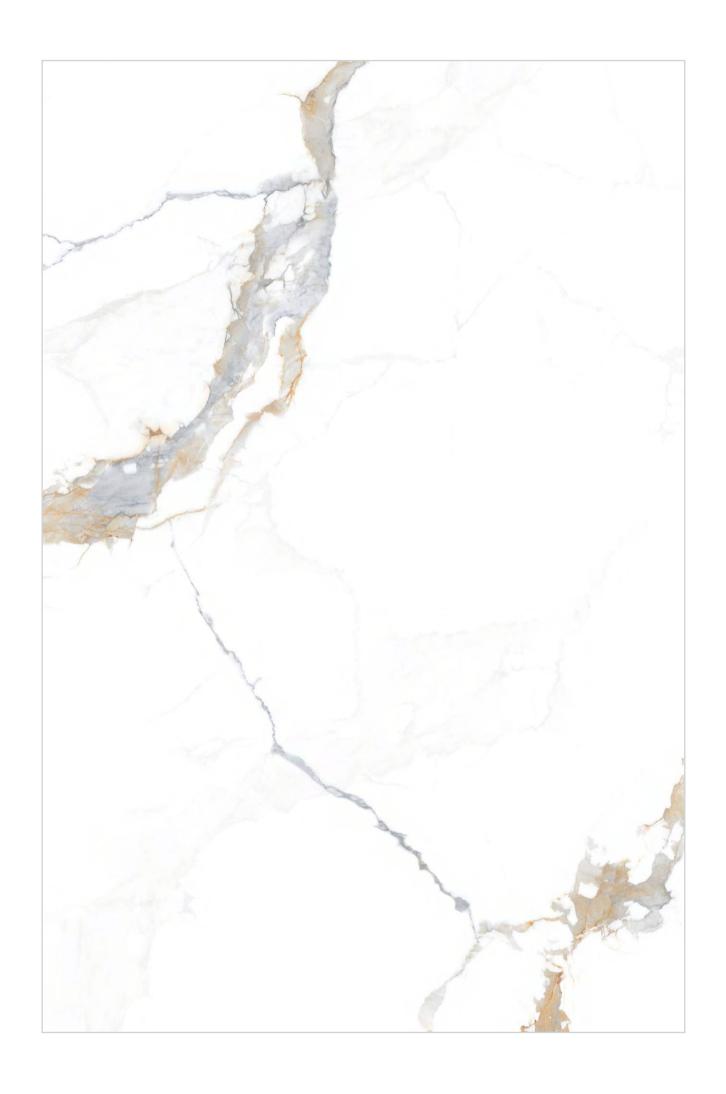








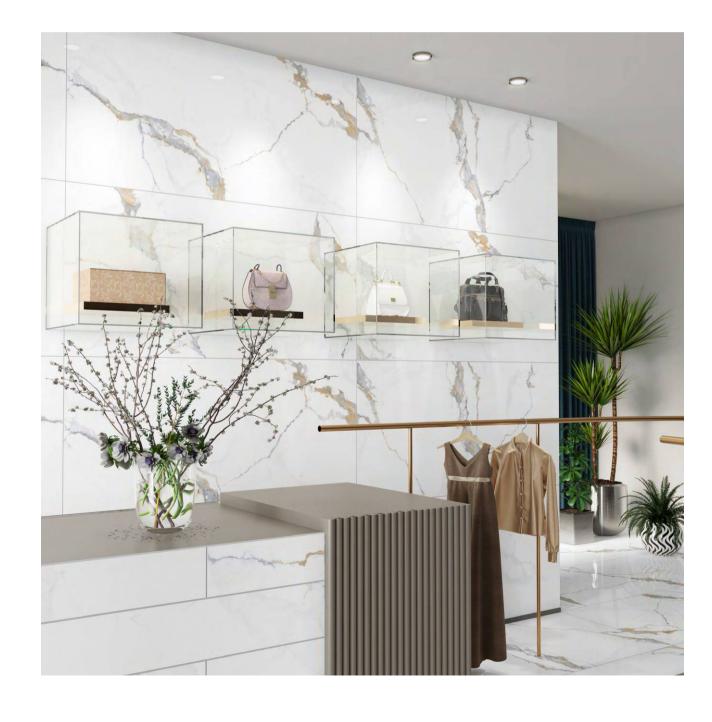




LUMINOUS LUXE







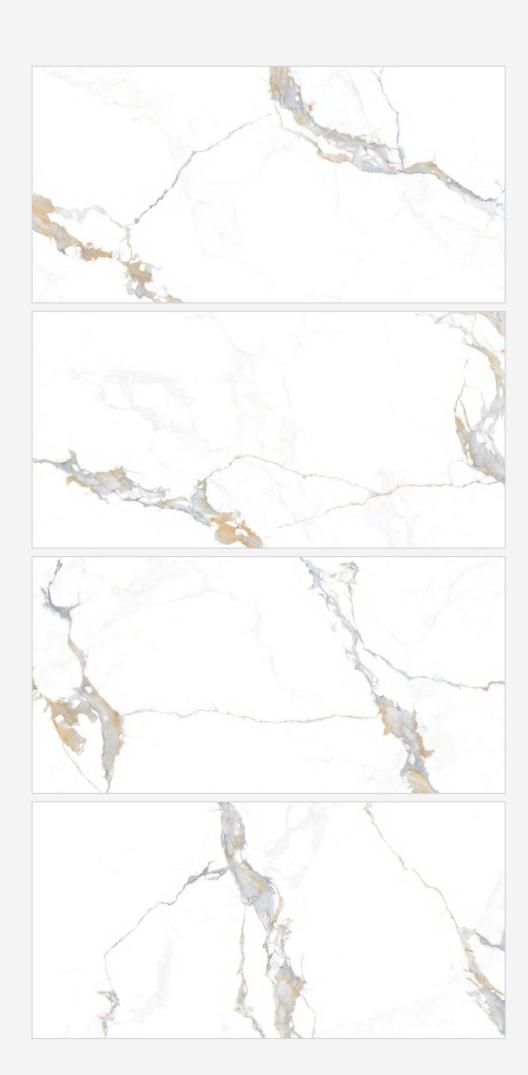


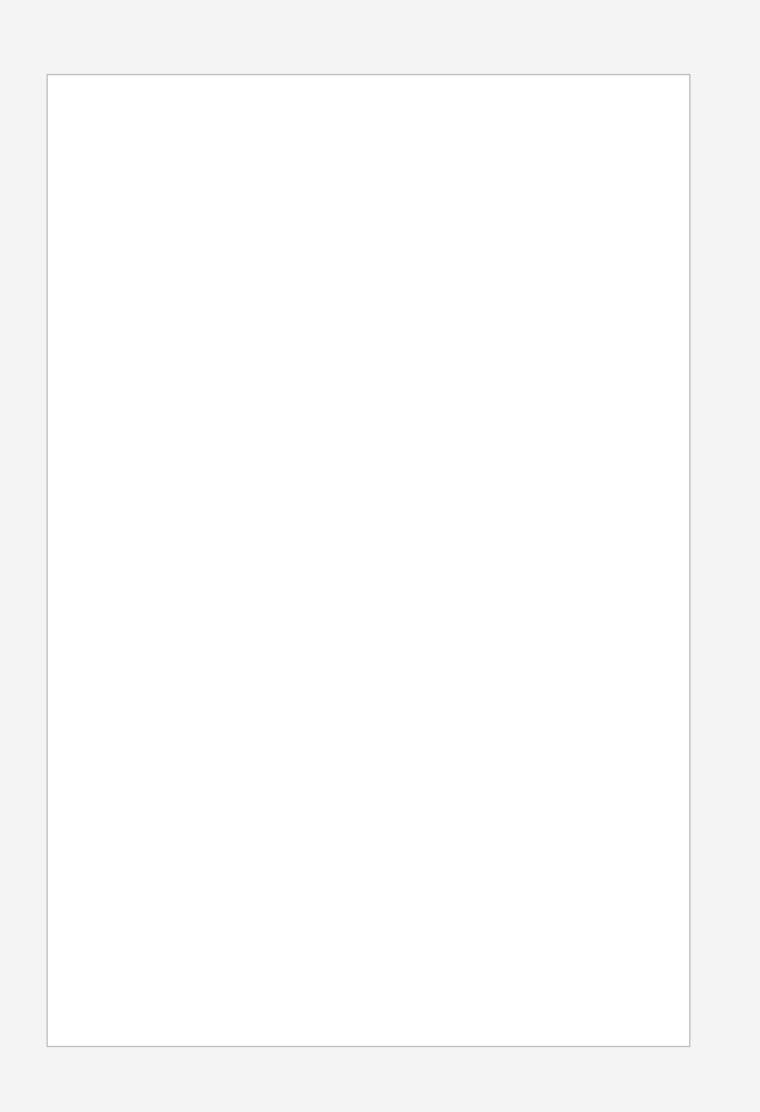
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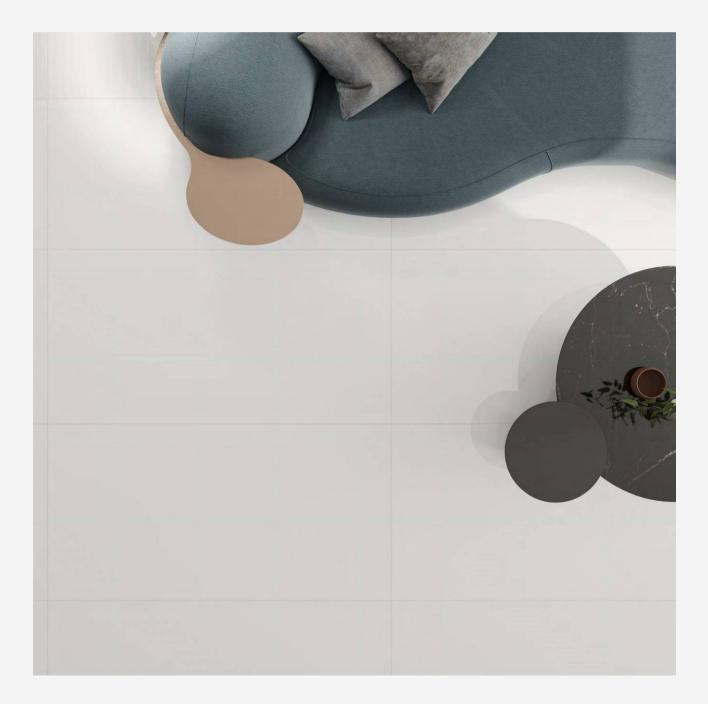


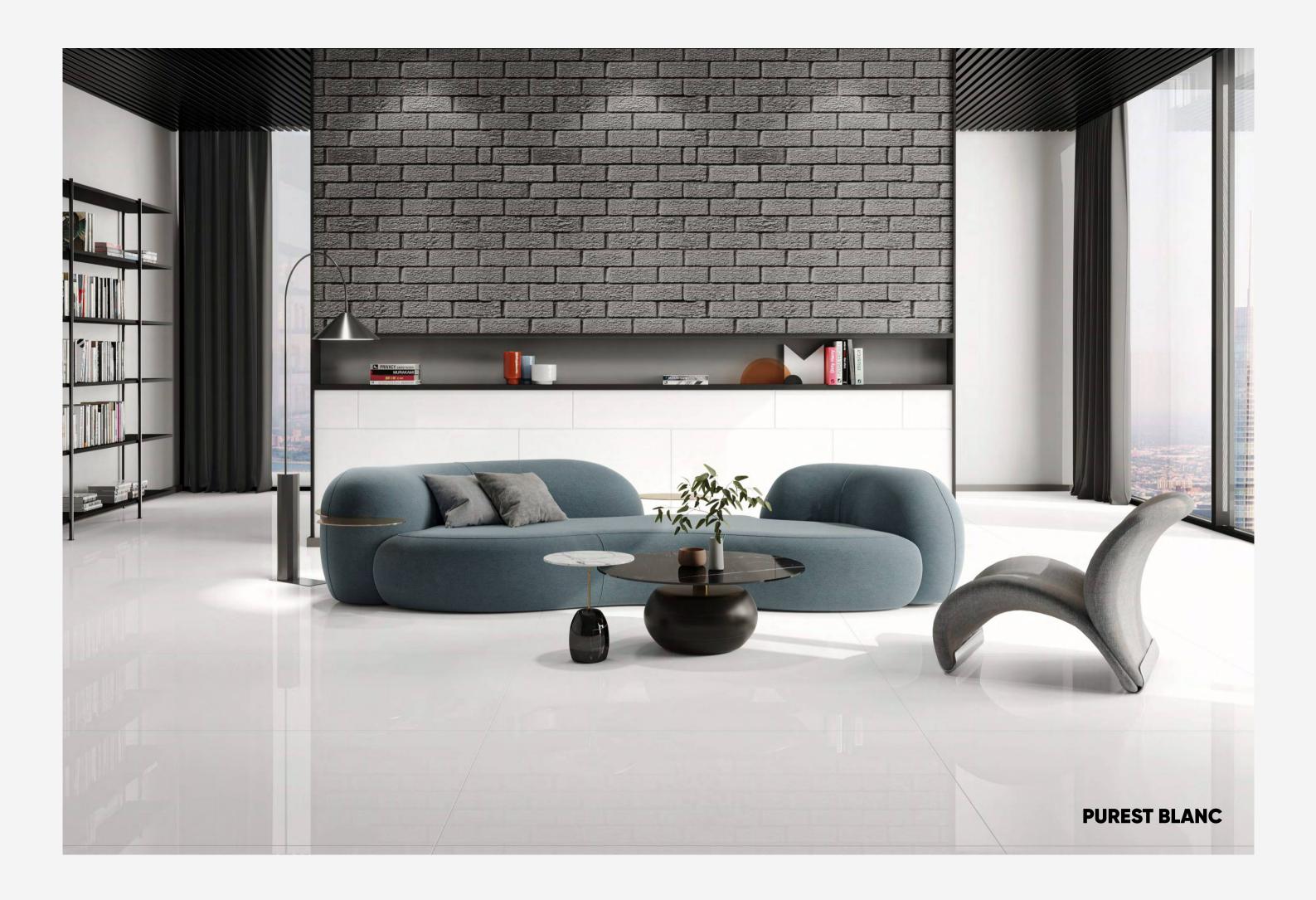














TECHNICAL SPECIFICATION

PACKING DETAILS

SR. NO	PRODUCT	NOMINAL SIZE	THICKNESS	TILES PER BOX	COVERAGE AREA
1	VITRIFIED TILES	600x1200mm	9mm	2	1.44 Sq. Mtr.

CHARACTERISTIC	STANDARD AS PER ISO-13006/EN 14411 GROUP Bla	MEAN VALUE OF POLISHED GVT	MEAN VALUE OF 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 %	< 0.20 %	< 0.20 %	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 ²	Min. 40 N/mm ²	Min. 40 N/mm²	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 PRO	HERMO 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 ⁻⁶	Max. 6.5x10 ⁻⁶	Max. 6.5 x 10 ⁻⁶	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			