

मृतिका







CERAMIC PERFECTION, CULTURAL REALISM.

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



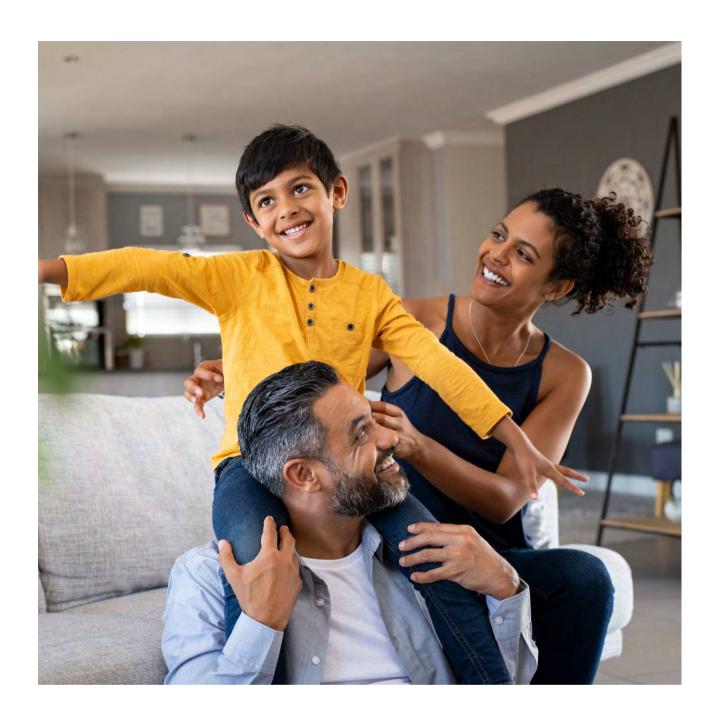
Each tile is a testament to the rich heritage, skilful artistry, and attention to detail that defines Indian manufacturing. Discover the beauty and authenticity of Indian tiles, adding a touch of culture and excellence to your spaces."





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.



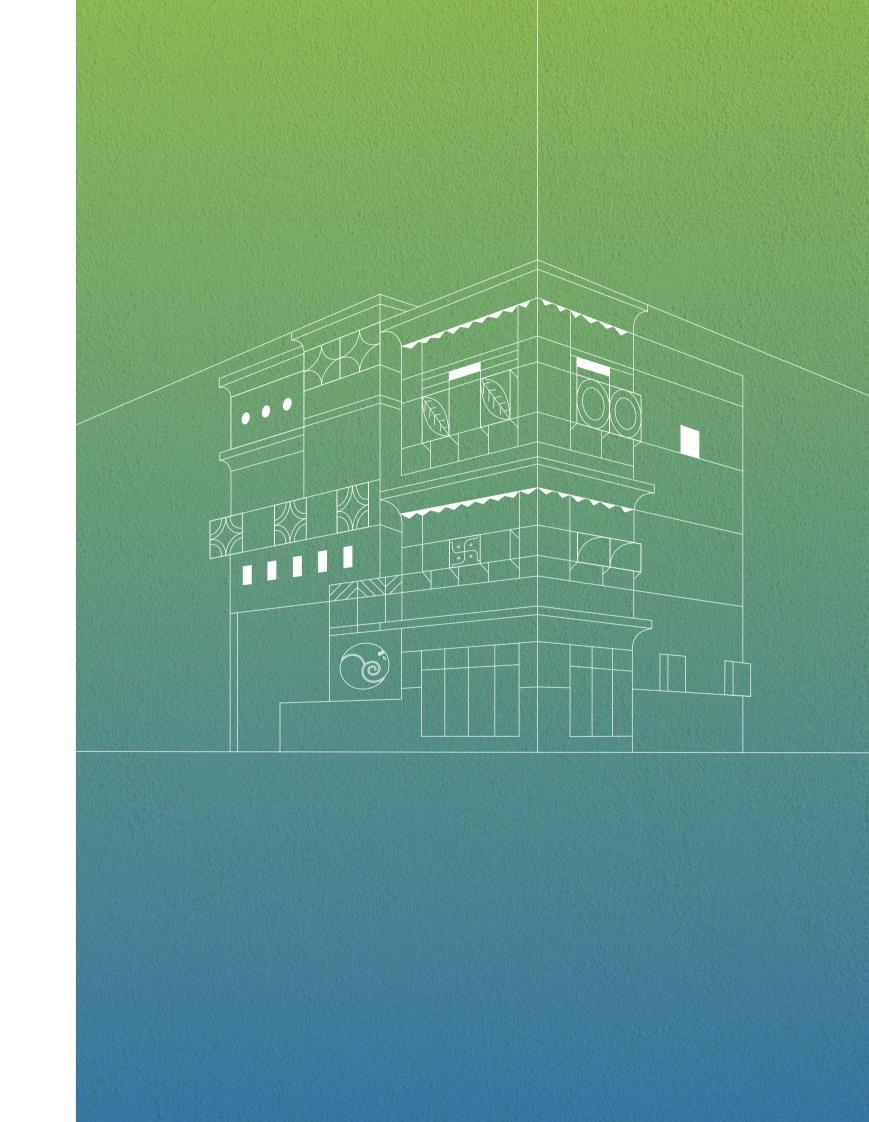
OUR HOME IS THE STORY OF OUR BEING.

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.

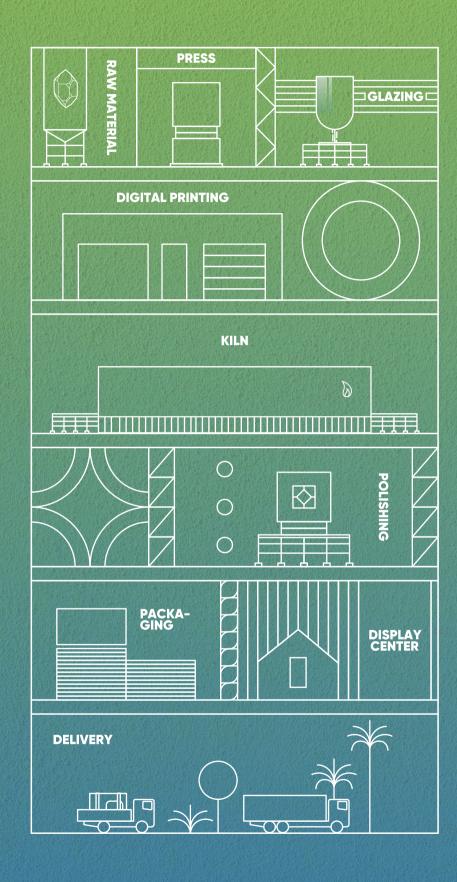
सुस्वागतम्

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.







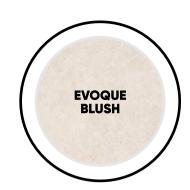
PPEN



























































ENTIRELY UNMATCHED STANDARDS OF BEAUTY.





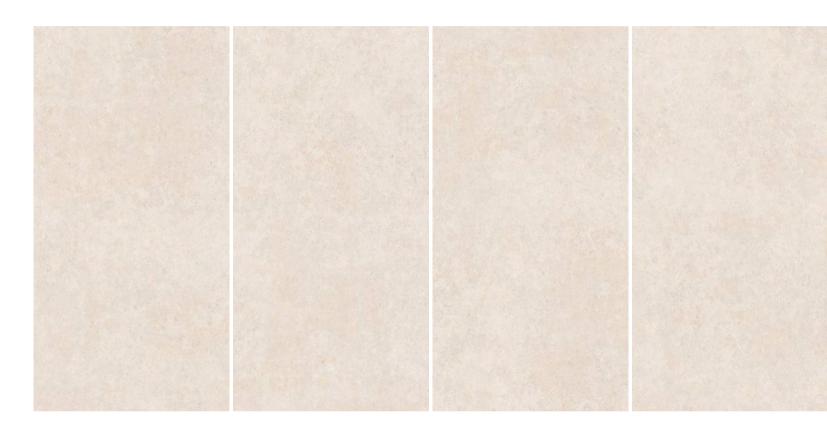






















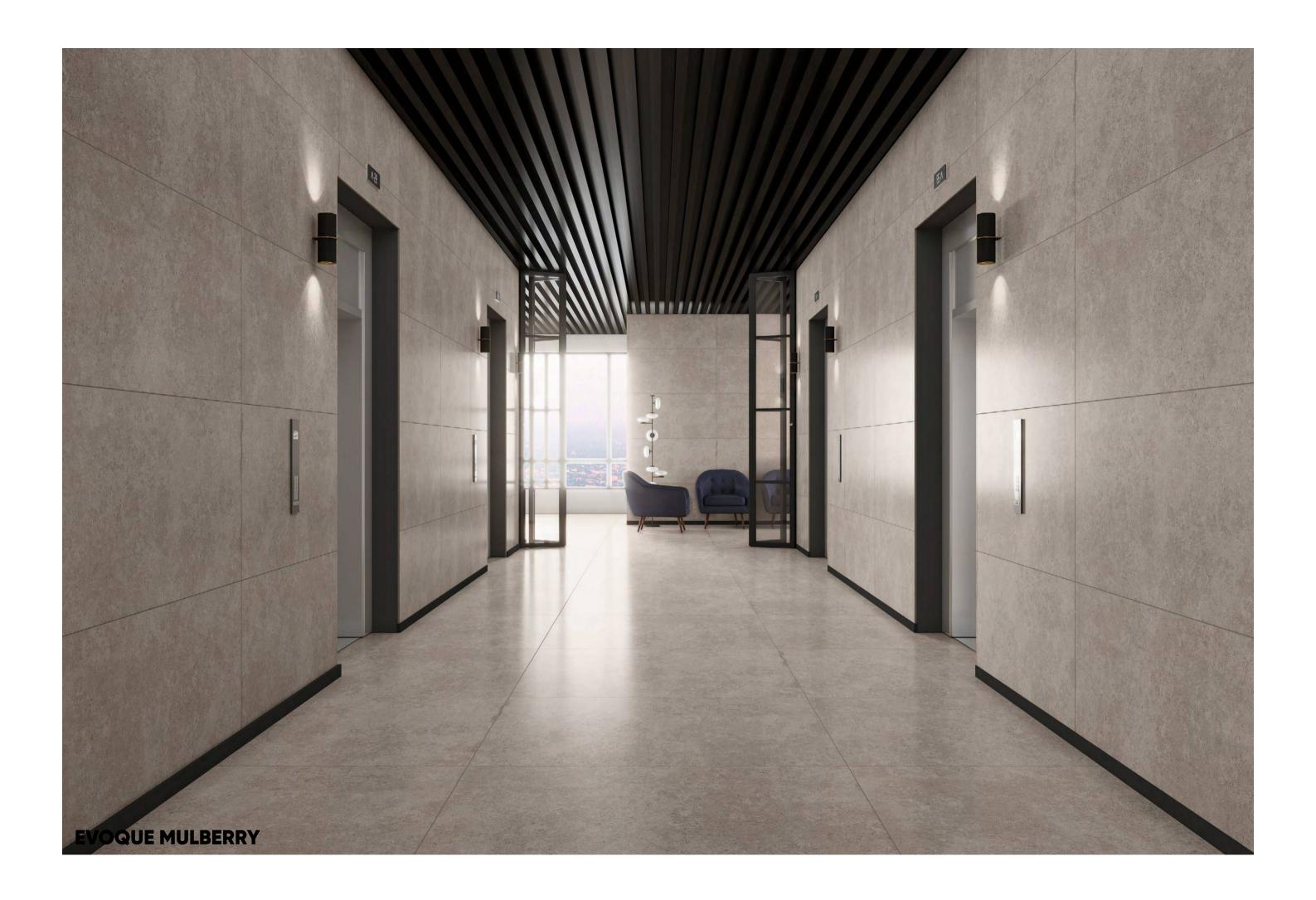
AVAILABLE RANDOM: **05**

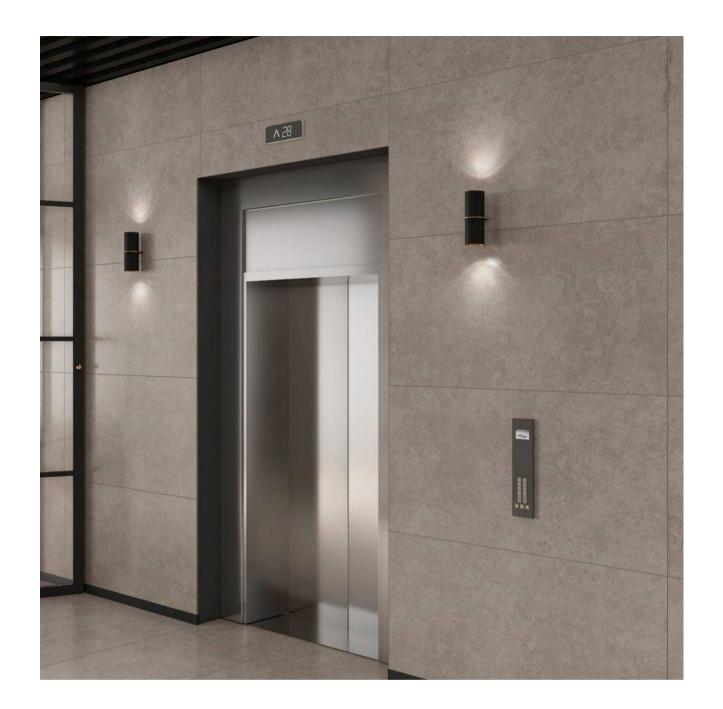
UNDERSTAND YOUR SPACE BETTER.





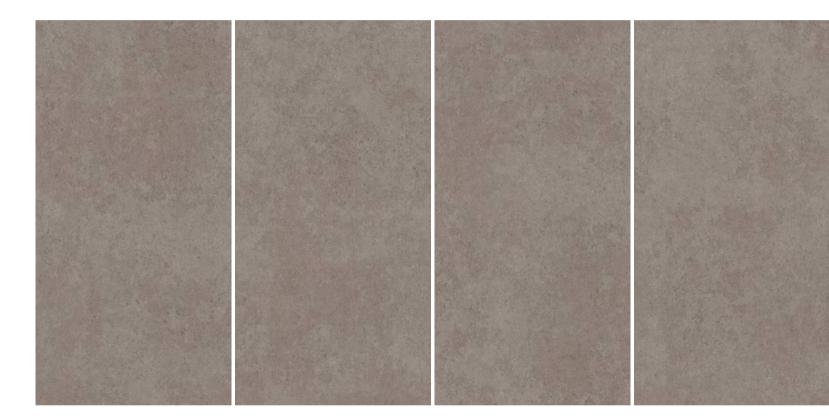


















UNDERSTAND YOUR SPACE BETTER.





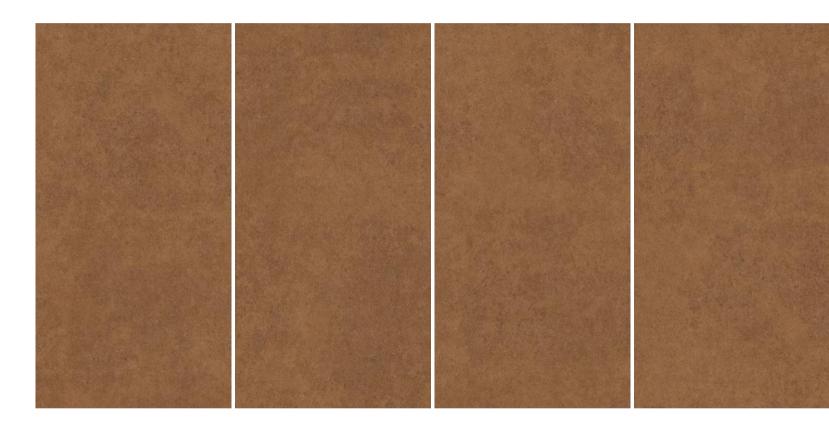
















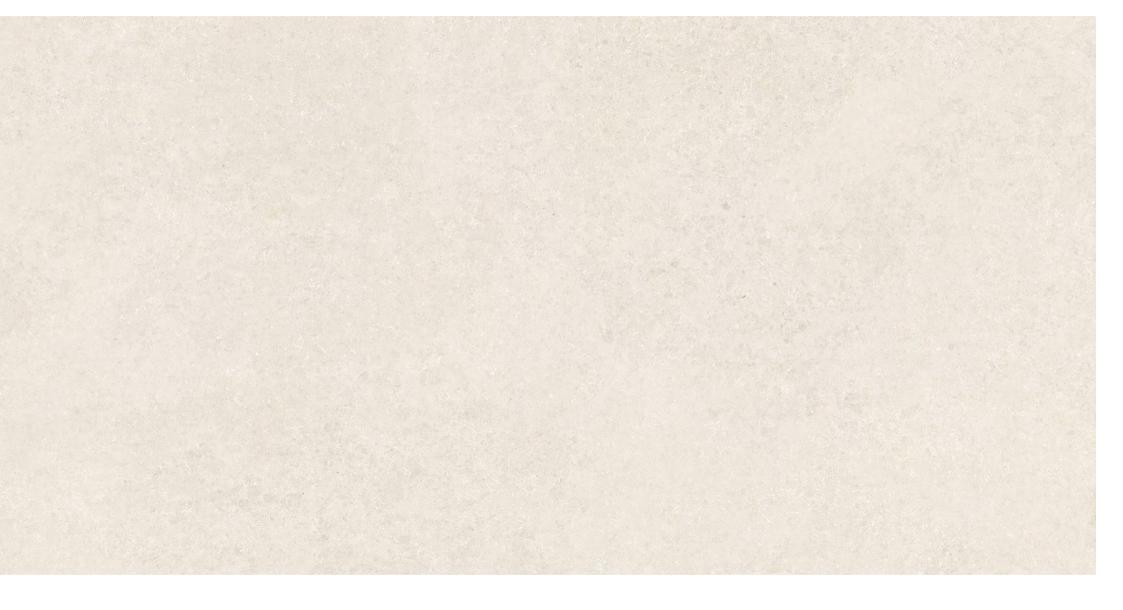






AVAILABLE RANDOM: **05**

DESIGNS THAT BRING A REVOLUTION.





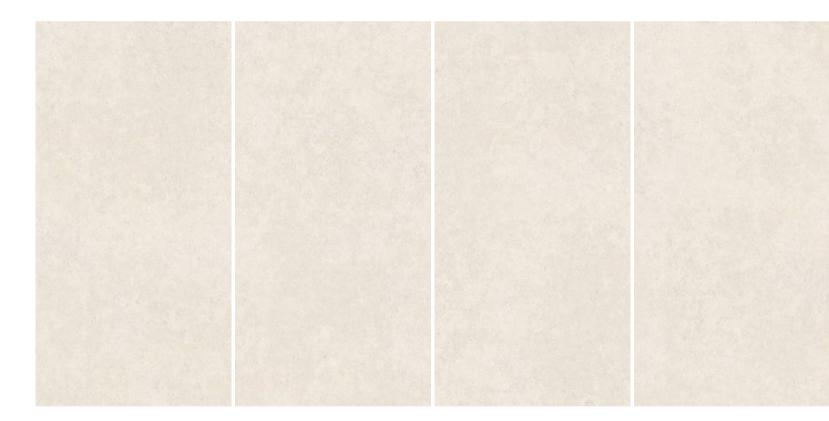






















THE INGENUITY OF AESTHETIC EXCELLENCE.

















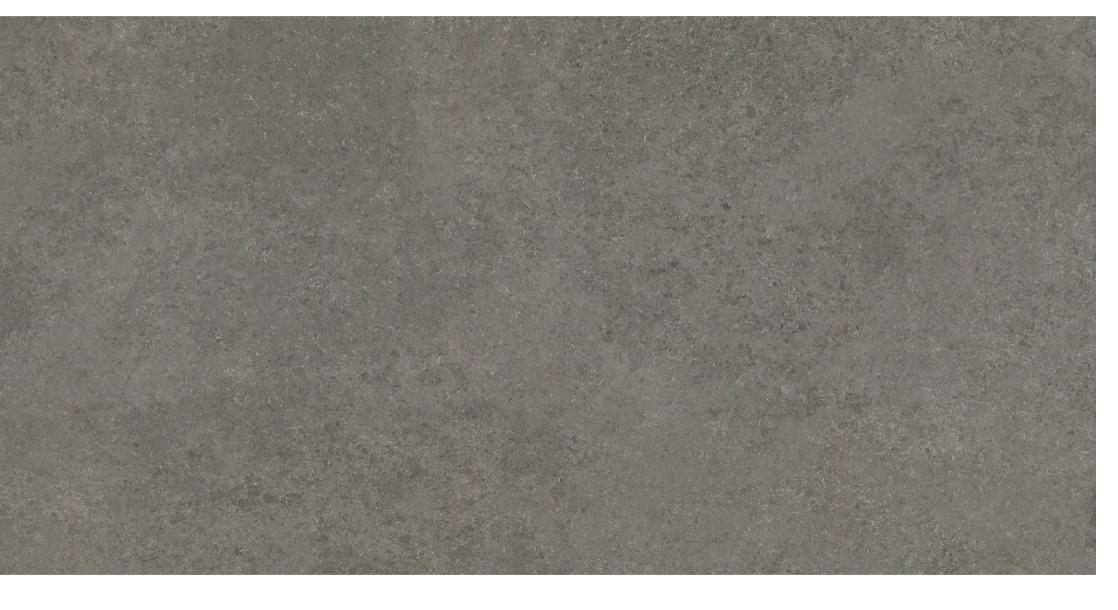






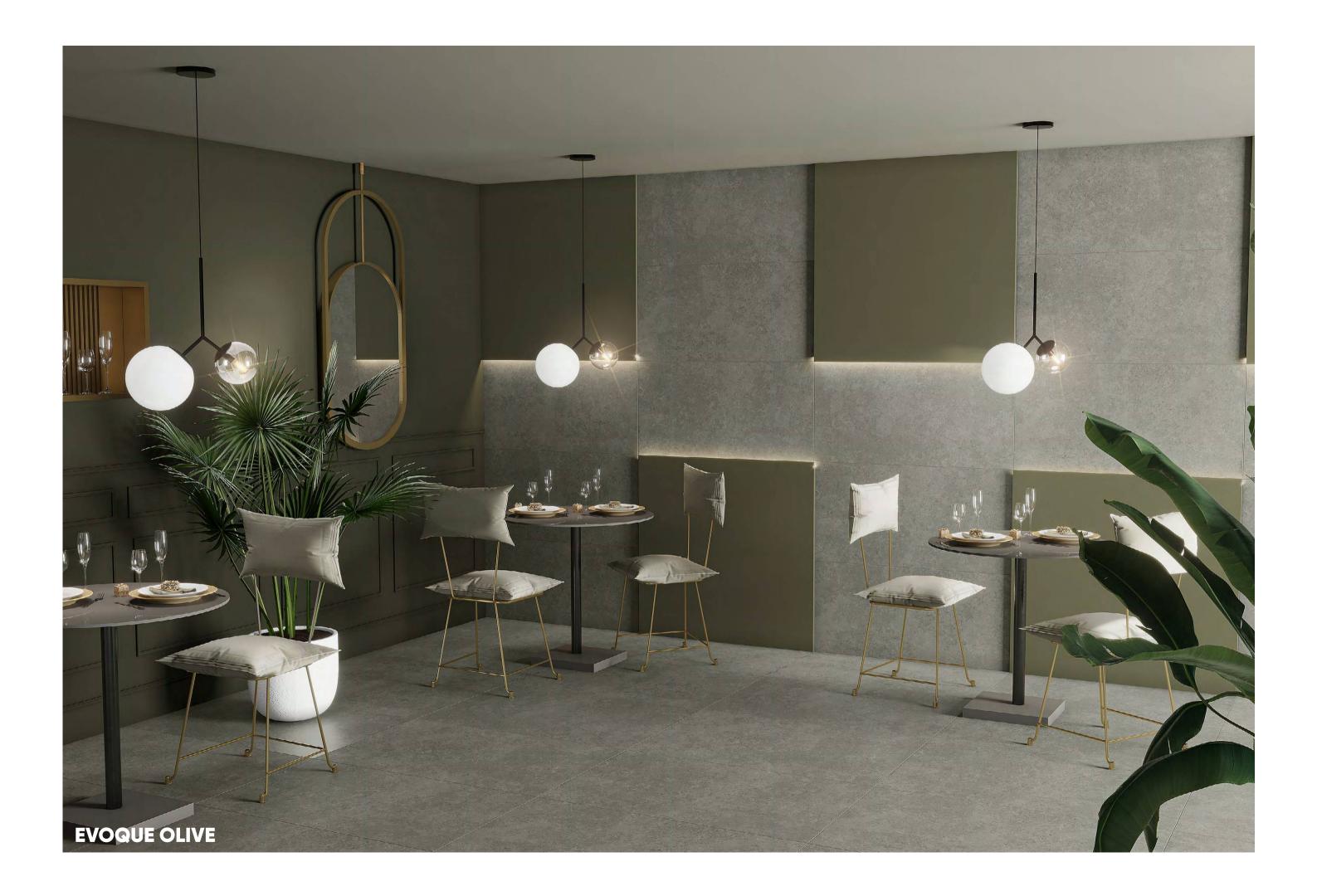


ENTIRELY UNMATCHED STANDARDS OF BEAUTY.





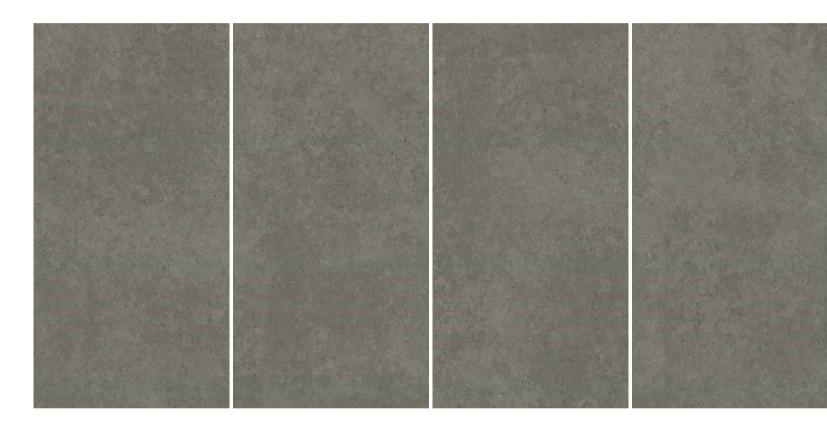










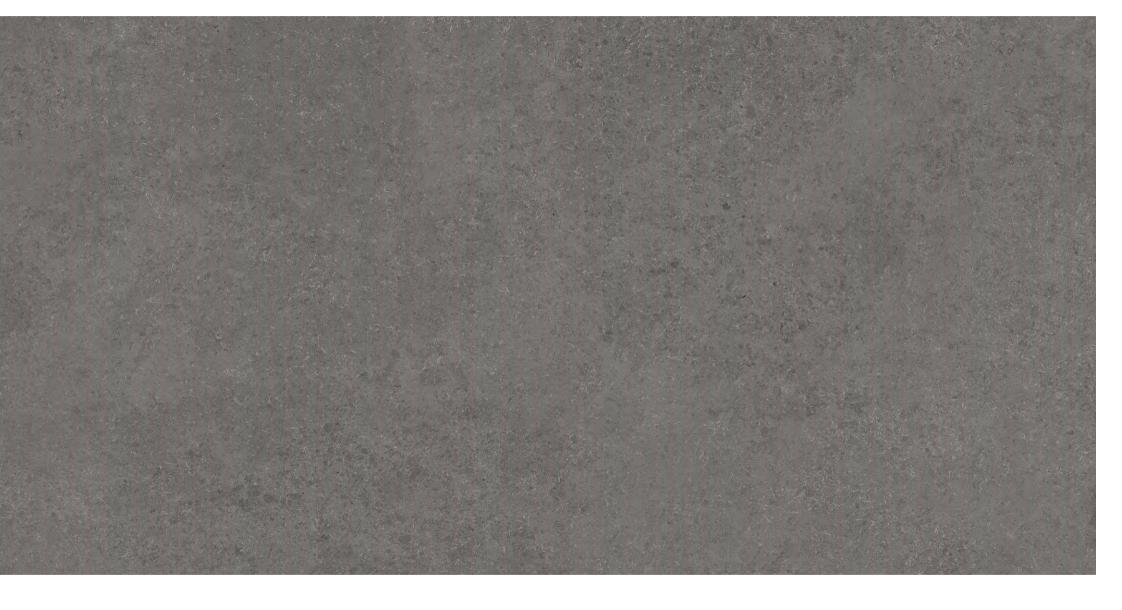






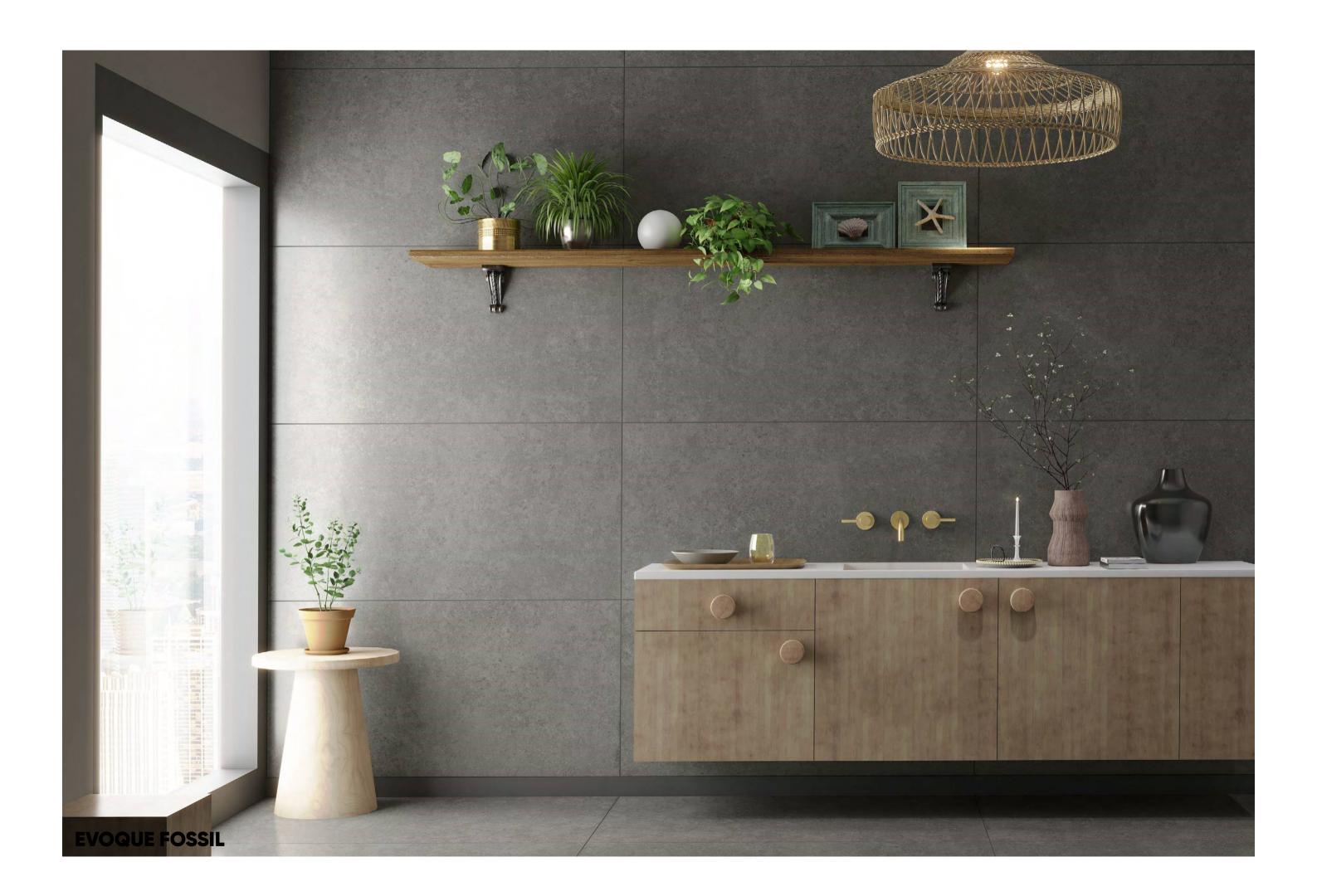


INFUSED WITH PASSION FOR DESIGN.





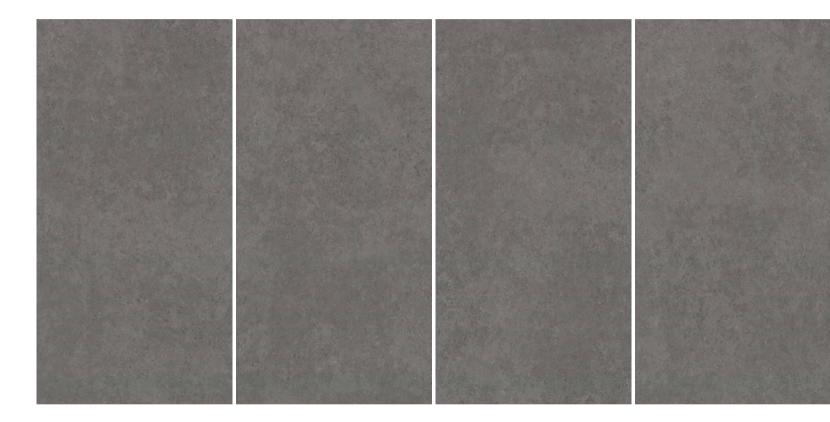










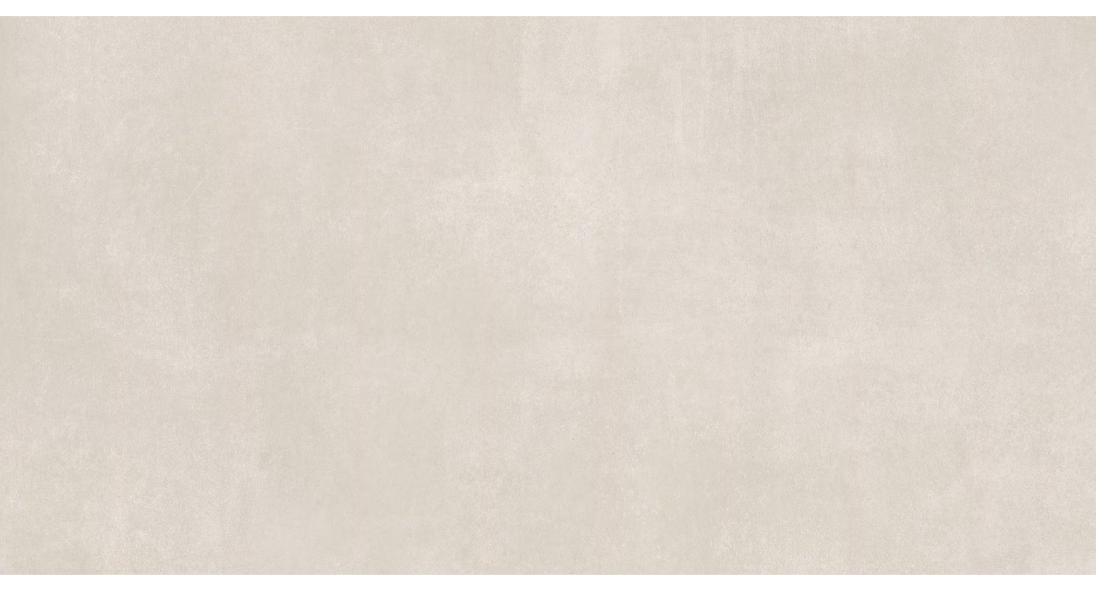








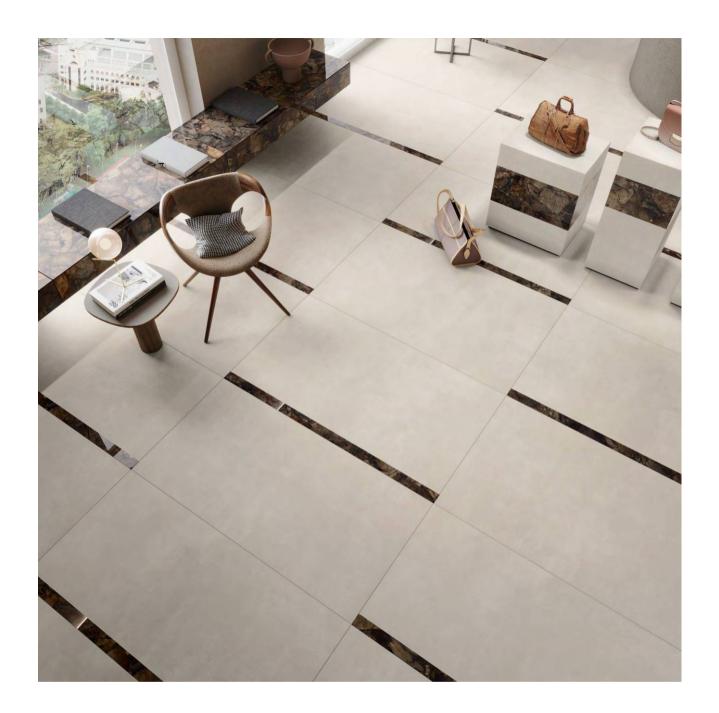
ADD PERENNIAL FASCINATION TO YOUR SPACE.





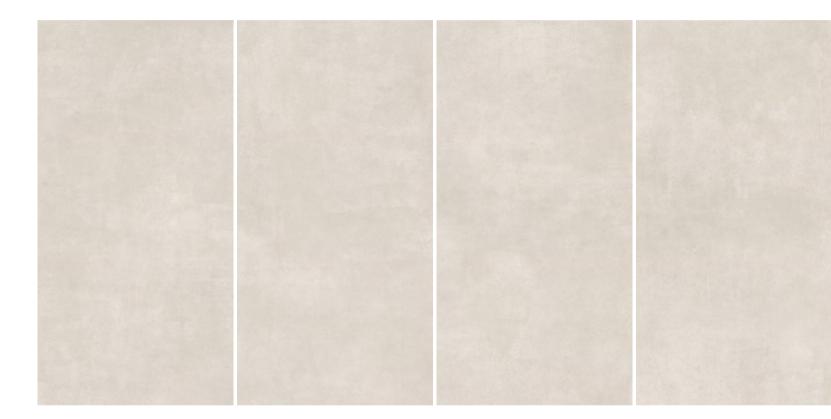










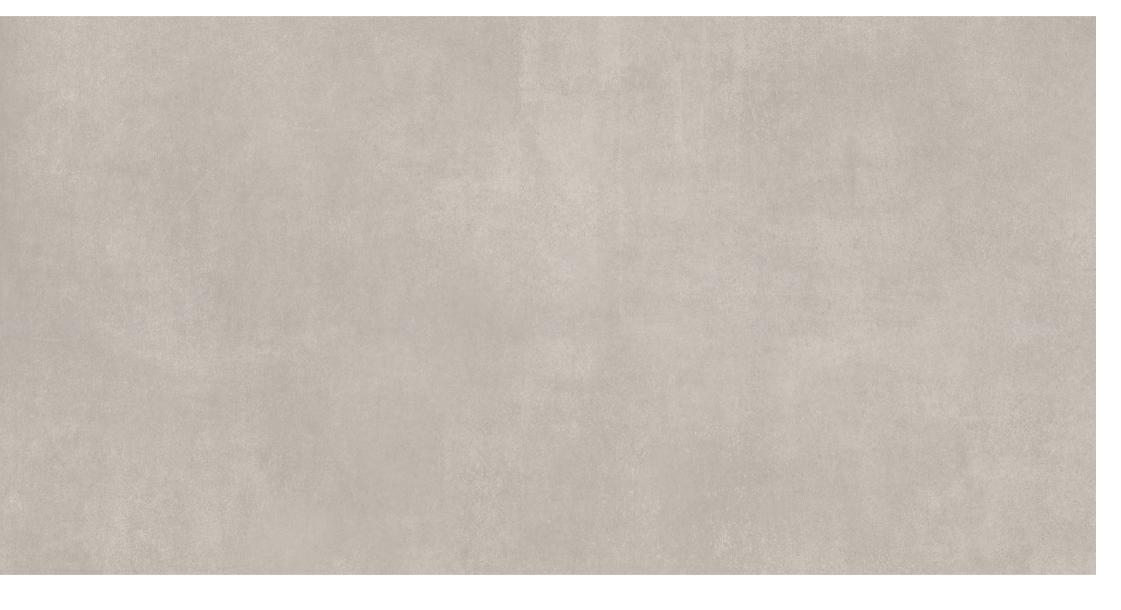








EXCEPTIONAL STANDARDS OF EXTRAORDINARY.





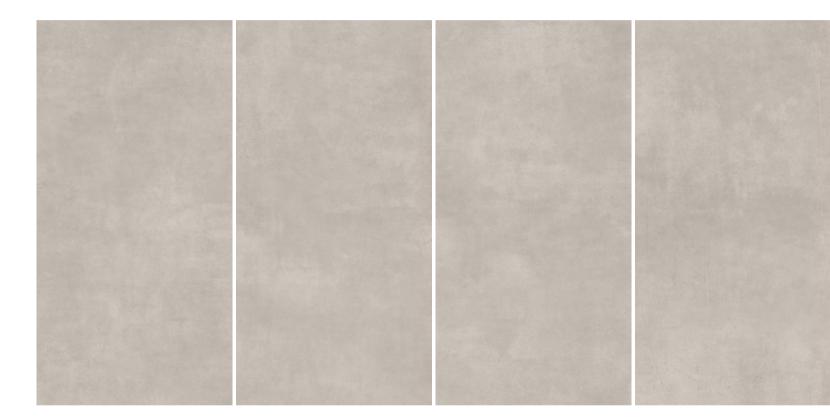










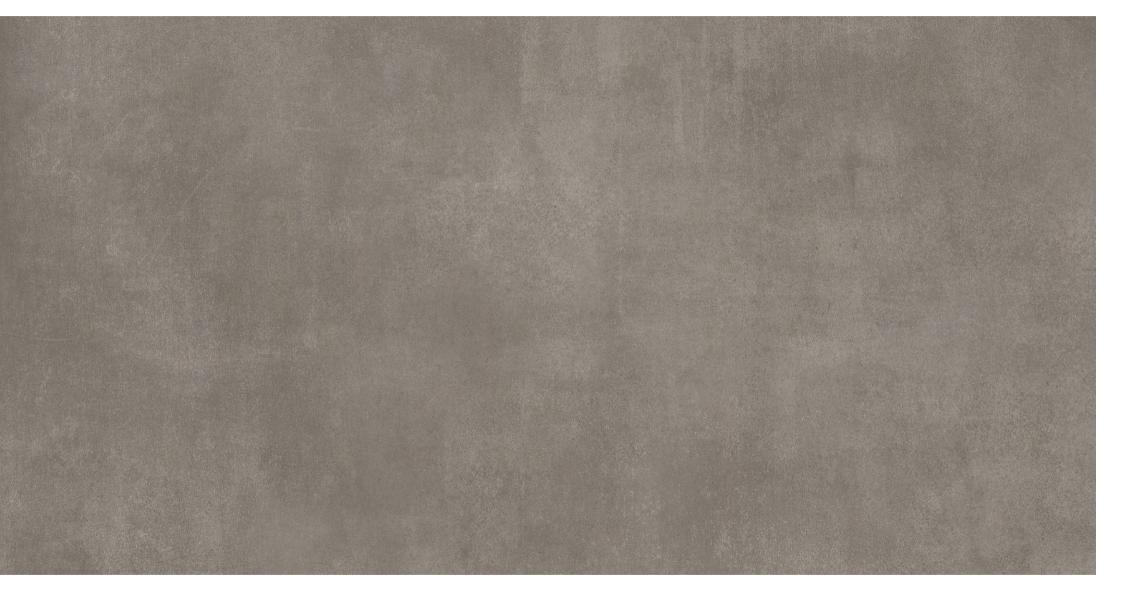








GIVES YOUR SPACE A PERSONALIZED TOUCH.





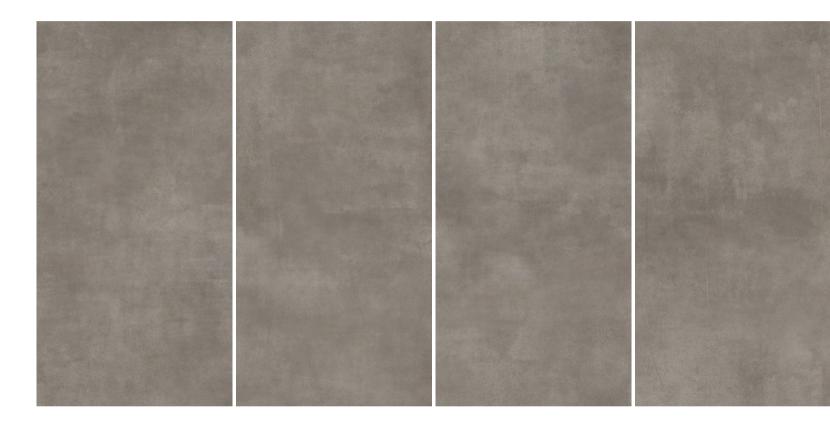












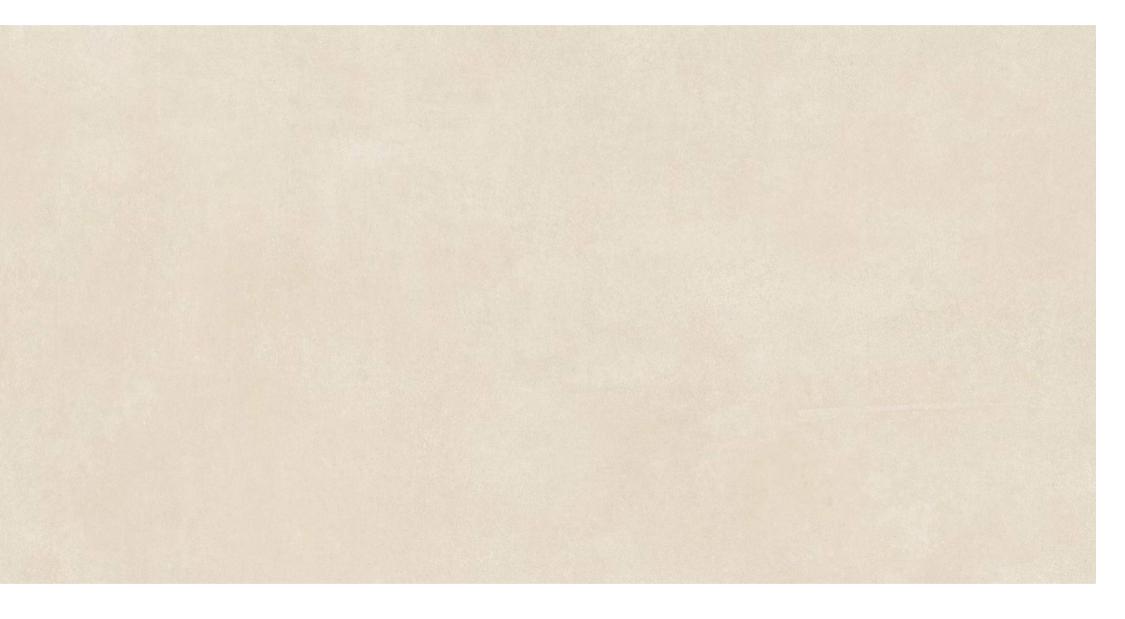






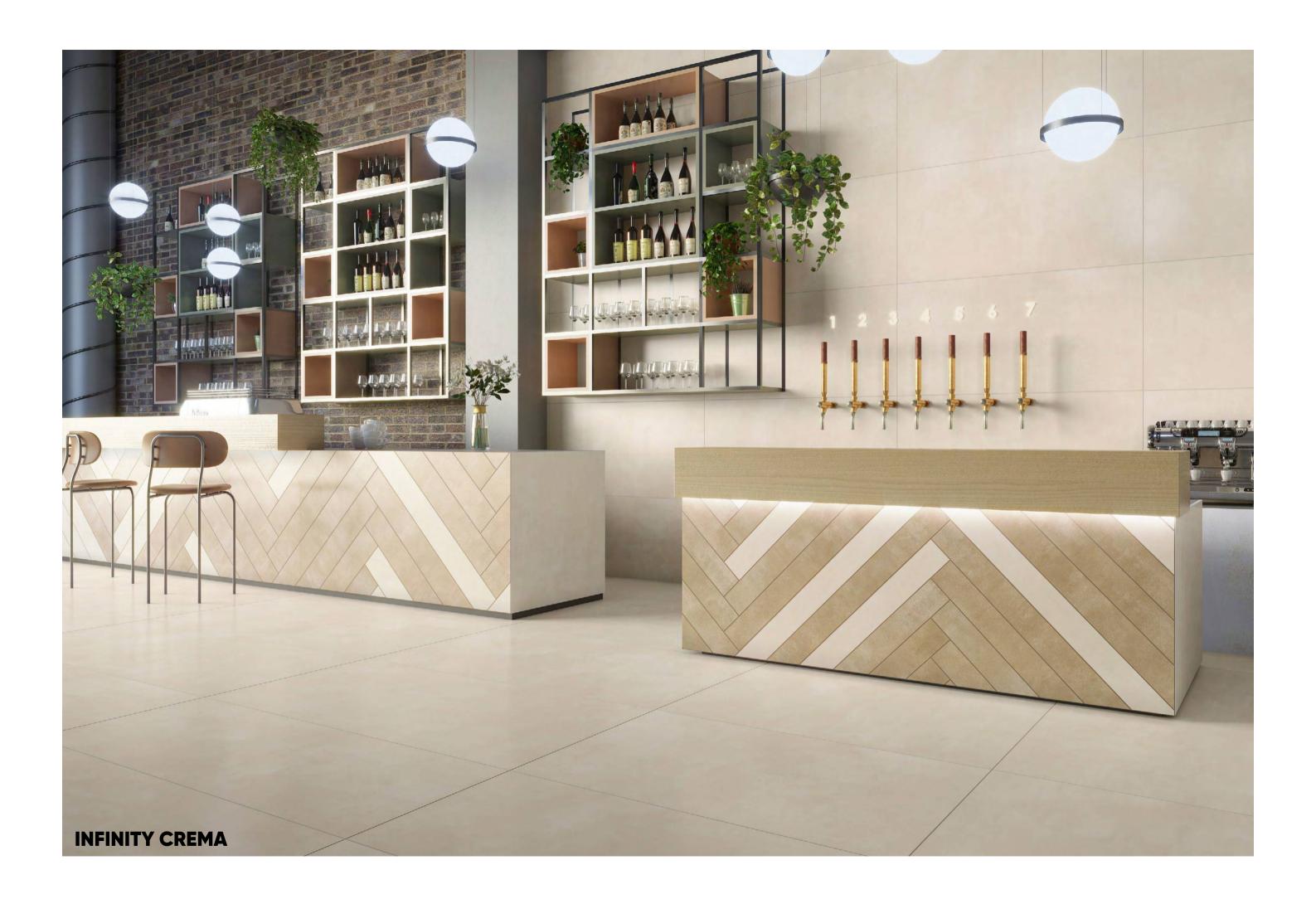


DISCOVER YOUR SPACE LIKE NEVER BEFORE.





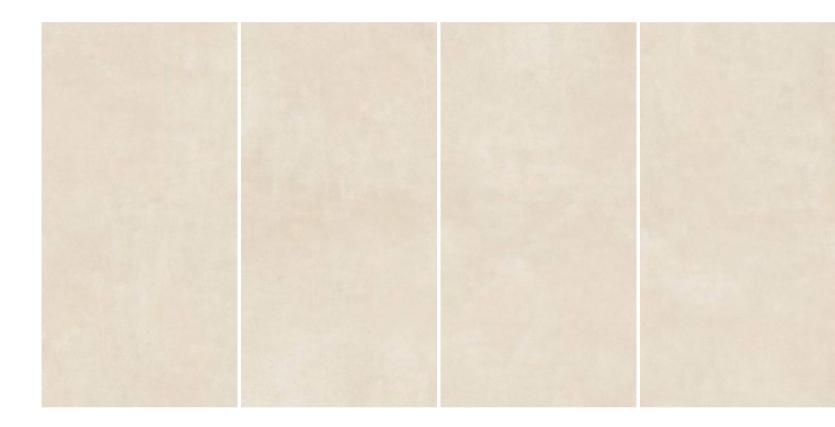














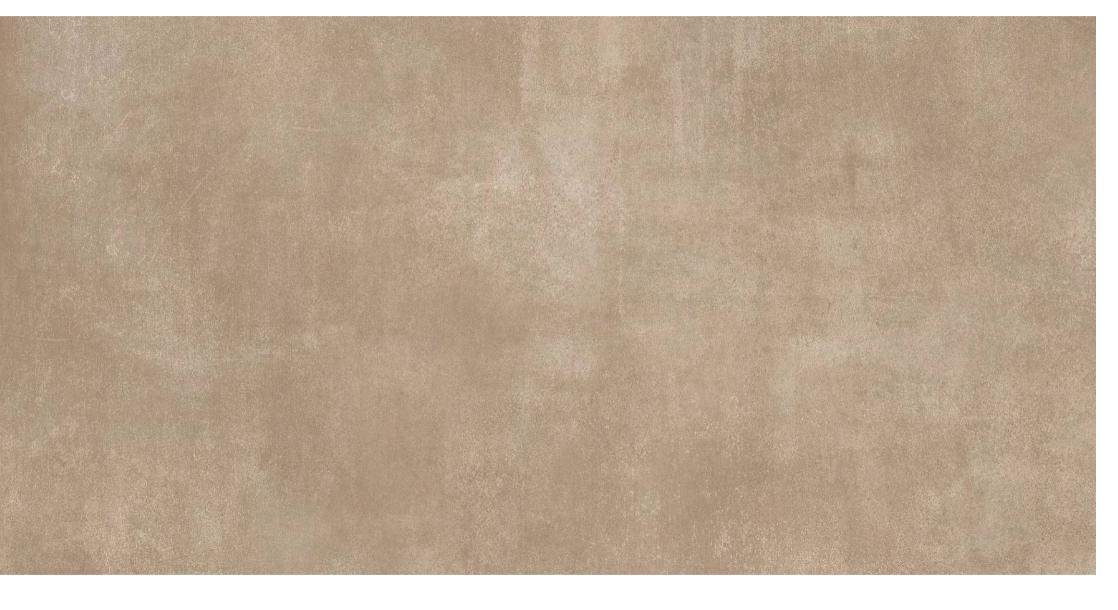








AMALGAMATION OF MAGNIFICENCE AND SUPREMACY.





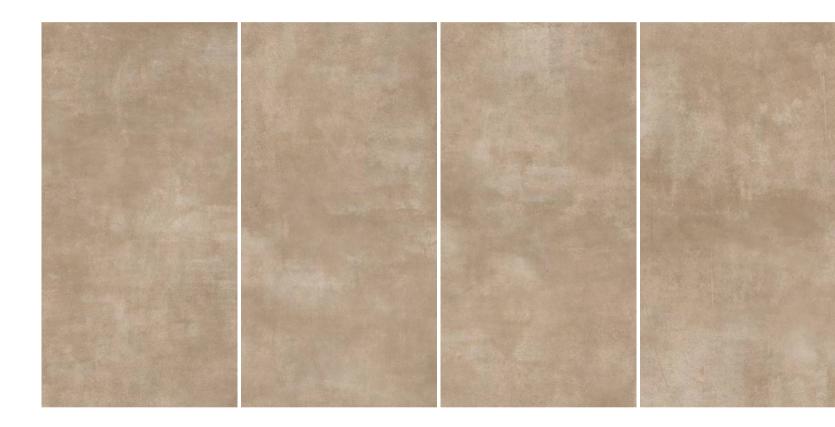
















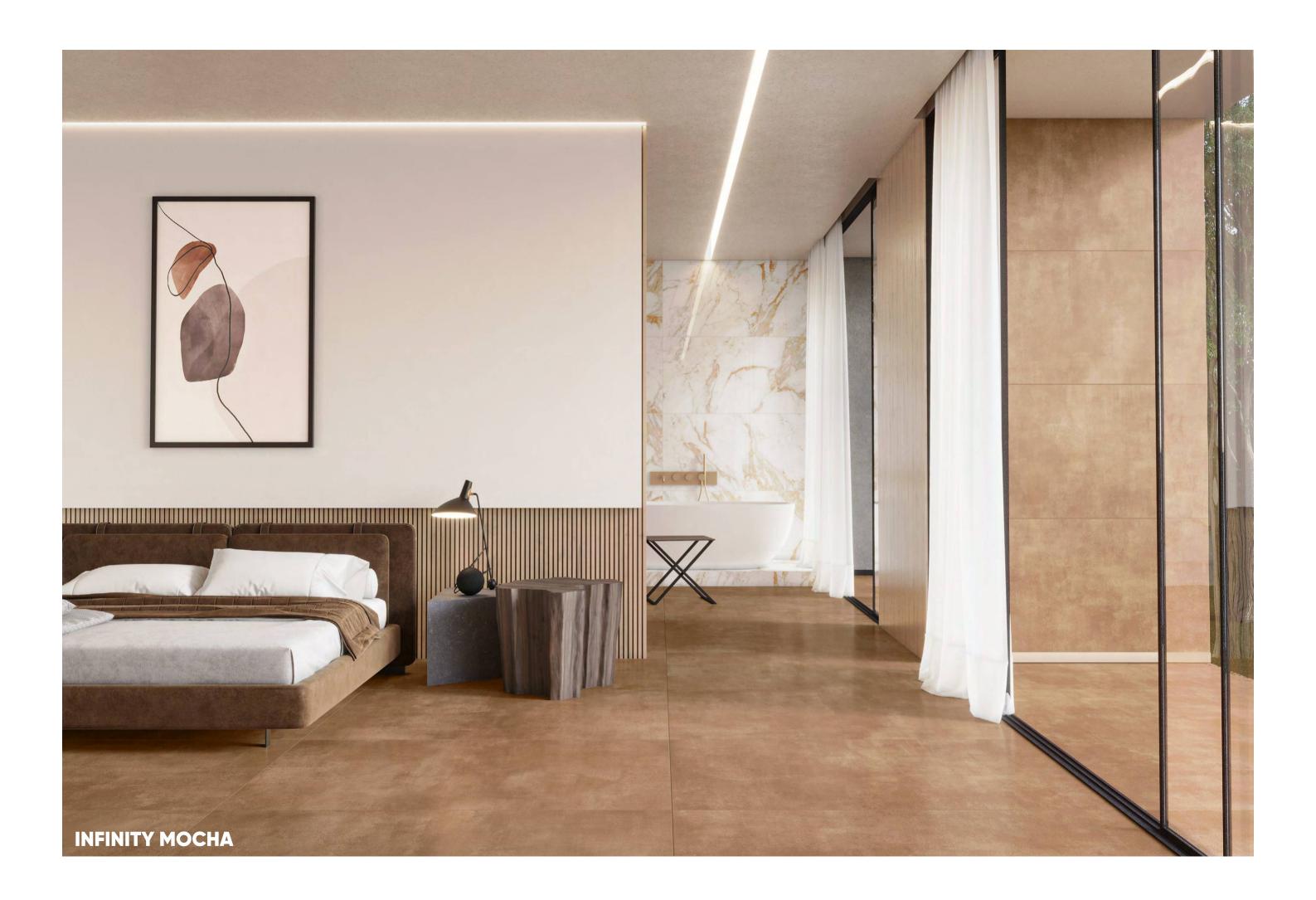


WE ADD CREATIVITY AND AESTHETIC TO YOUR SPACE.





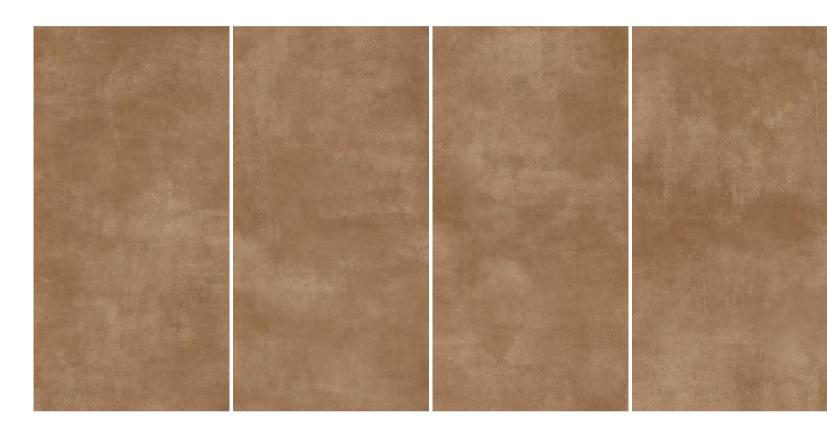










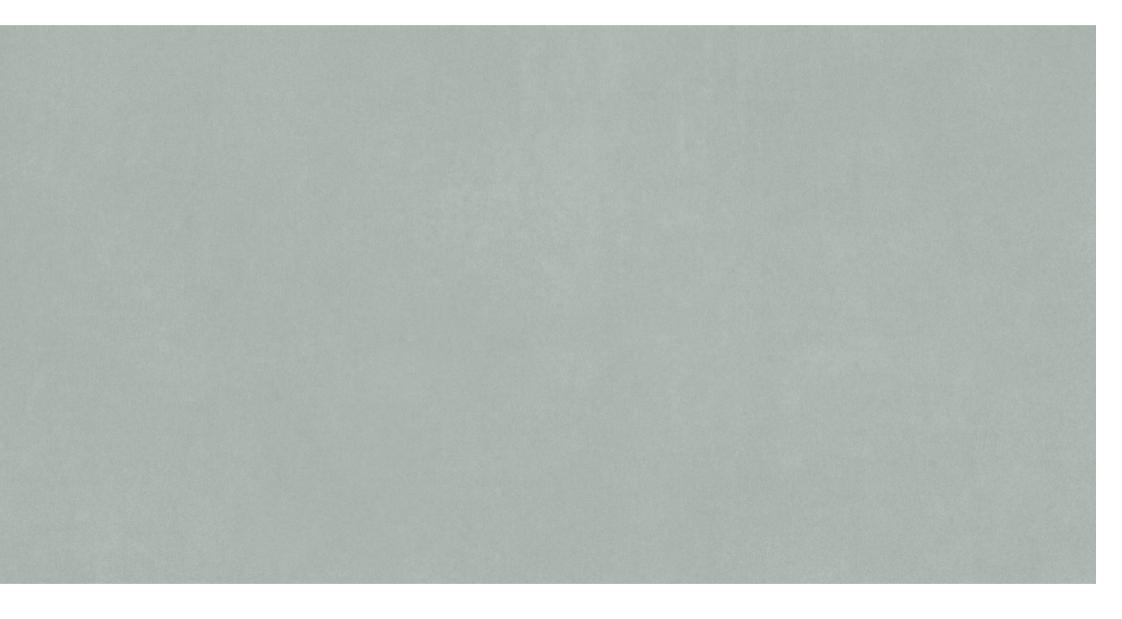






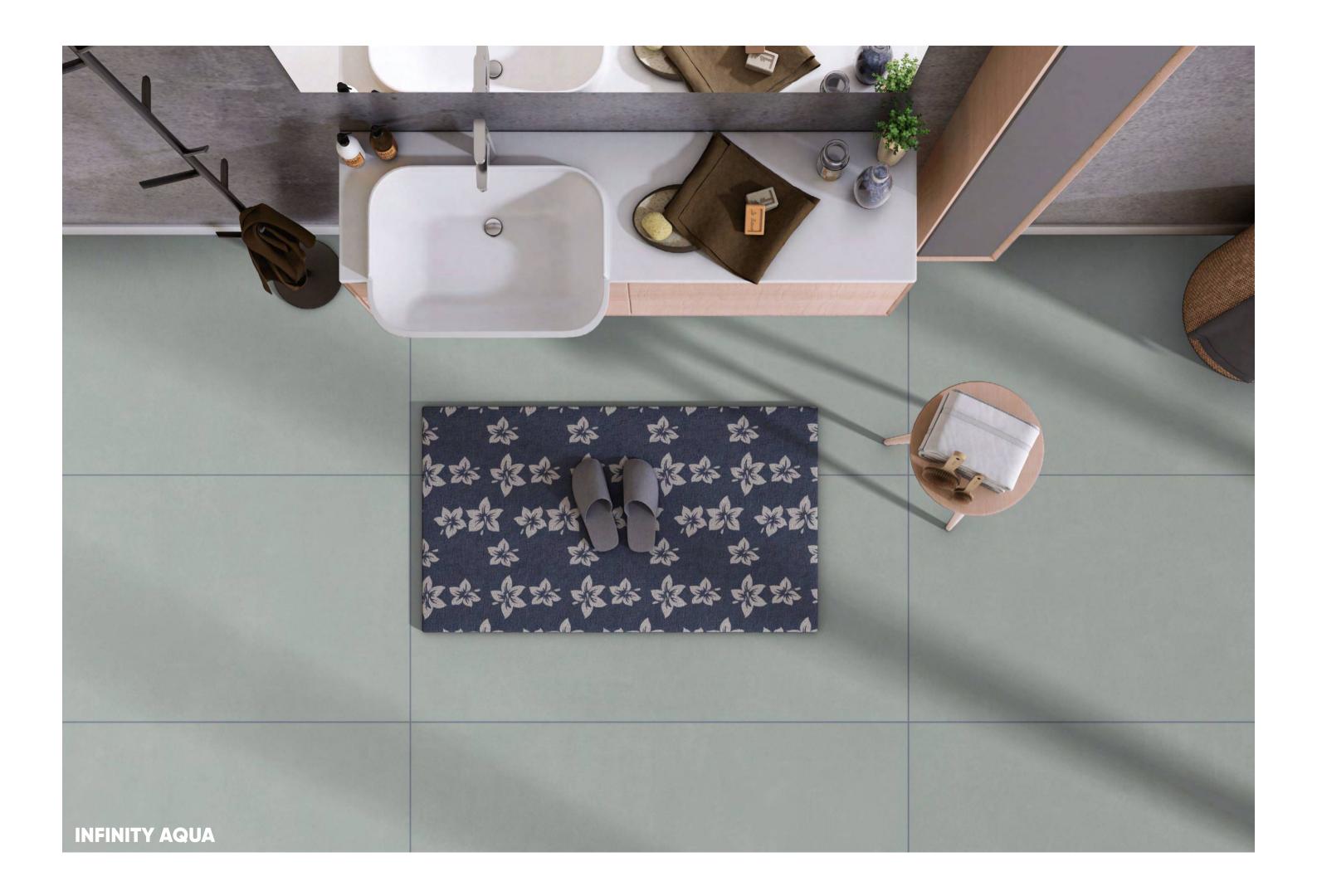


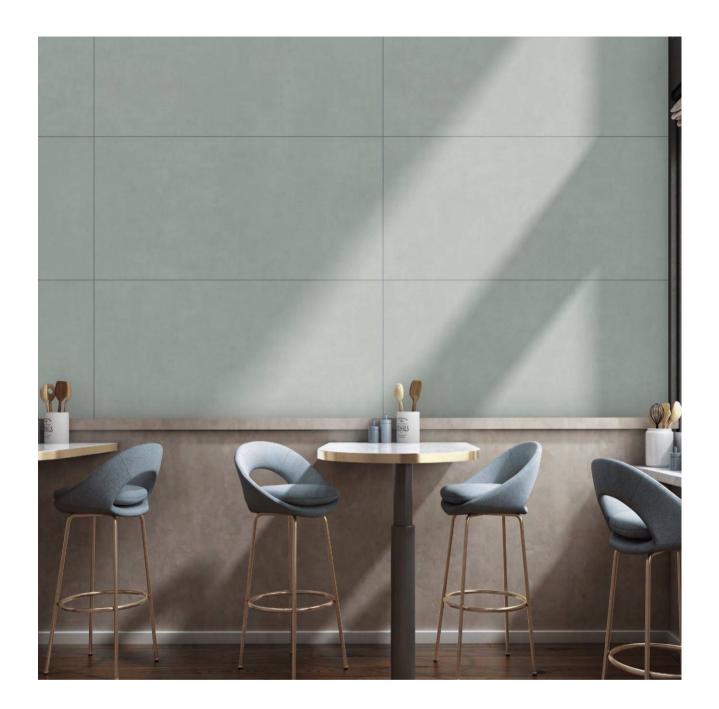
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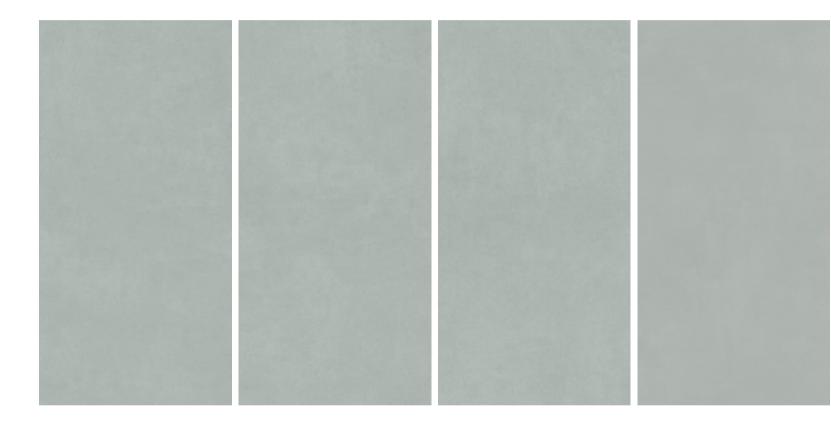


















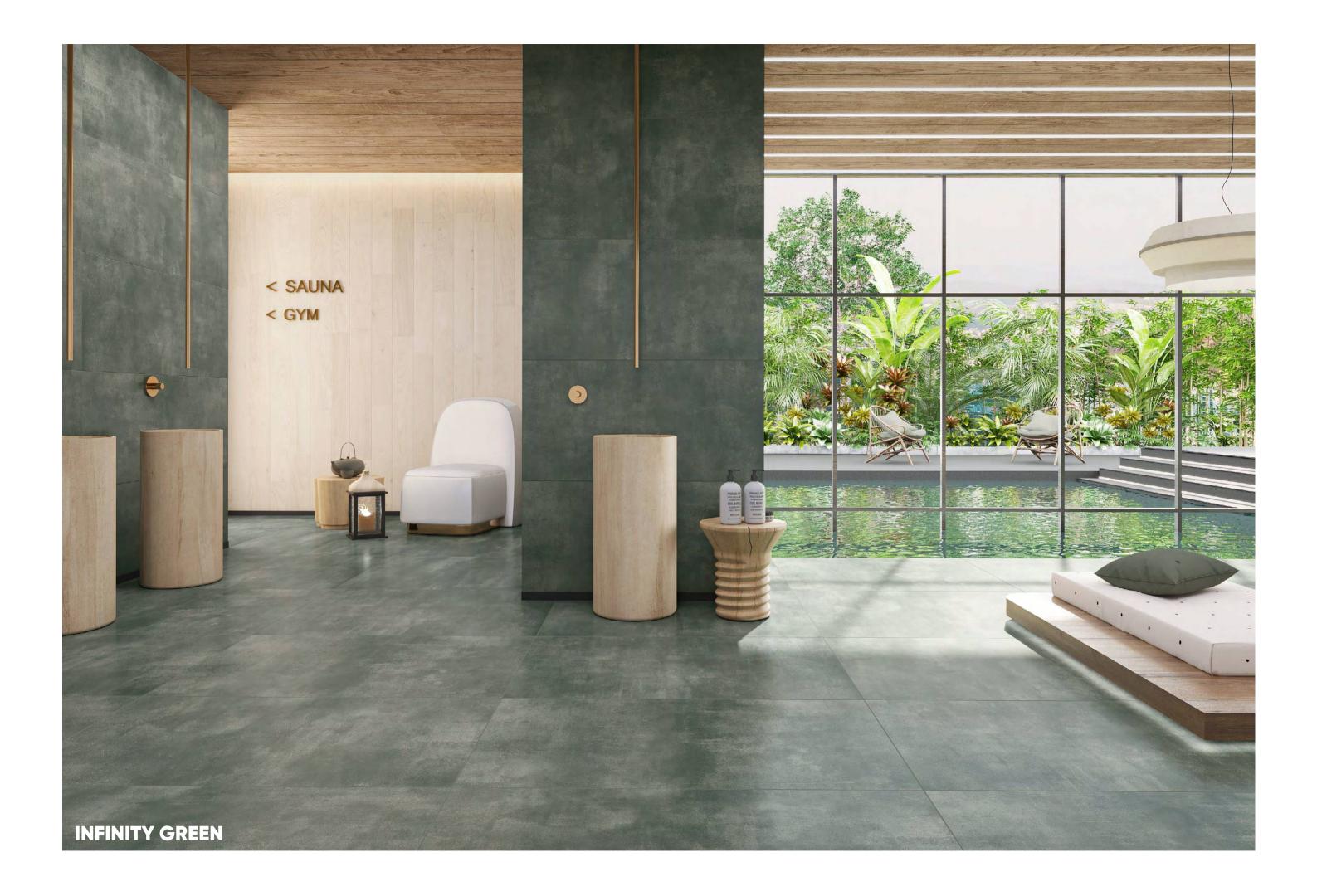


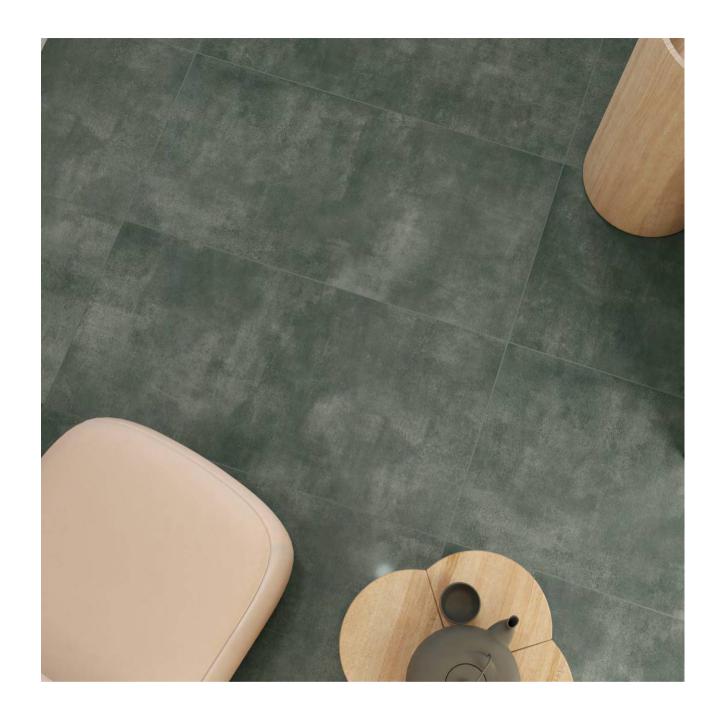
INDULGE INTO THE EXPERIENCE OF EXTRAVAGANCE.





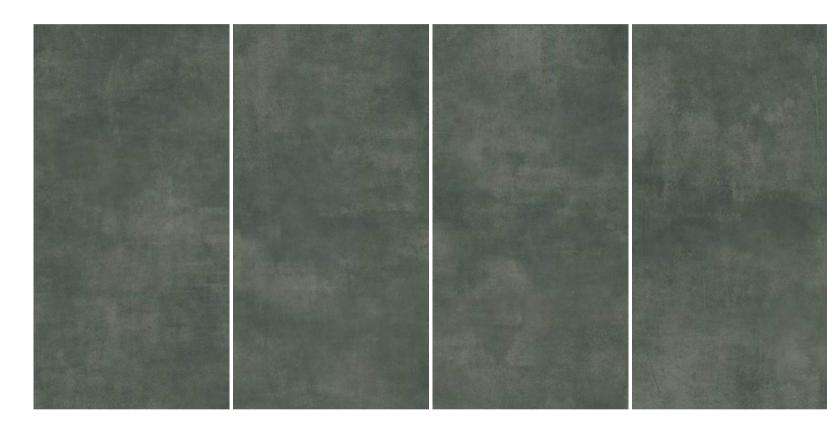


















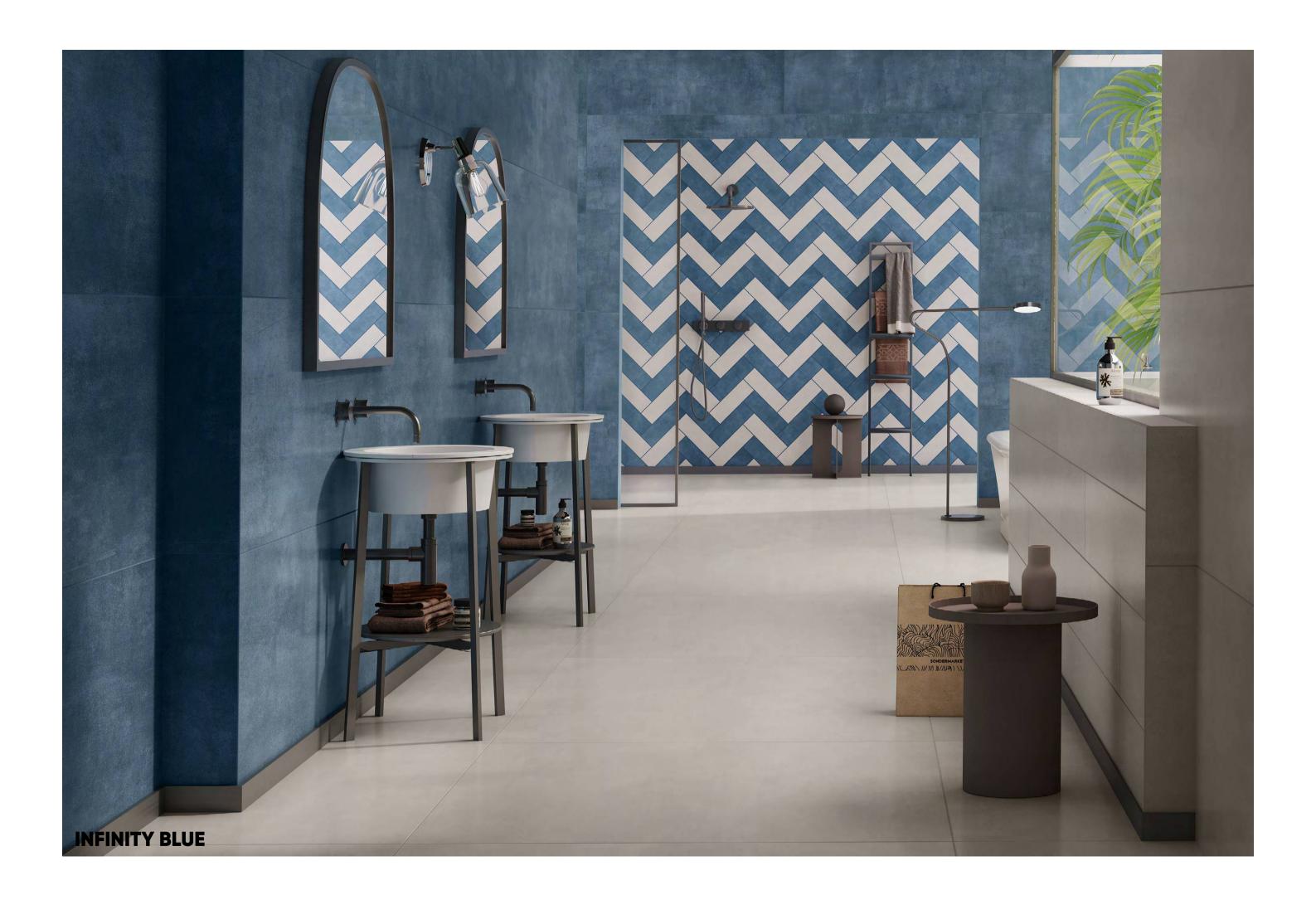


MAKING YOUR IMAGINATION COME TRUE.





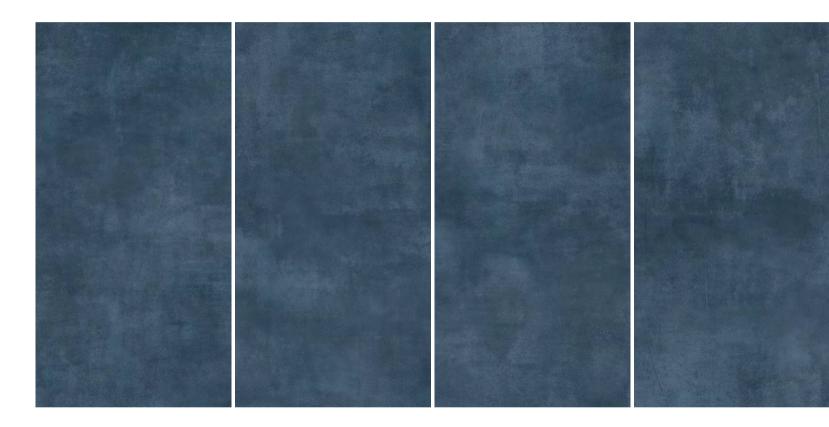


















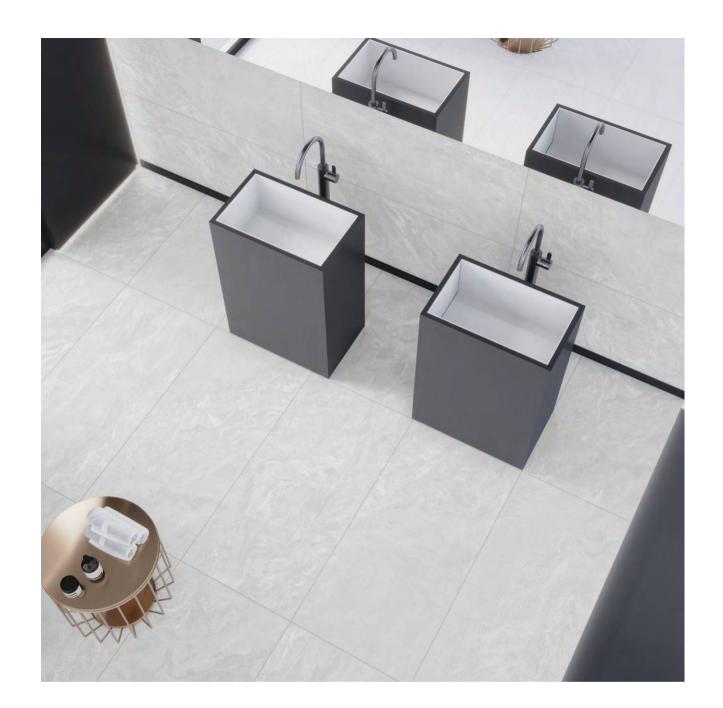
DISPLAYS AN ARRAY OF UNIQUE FEATURES.

























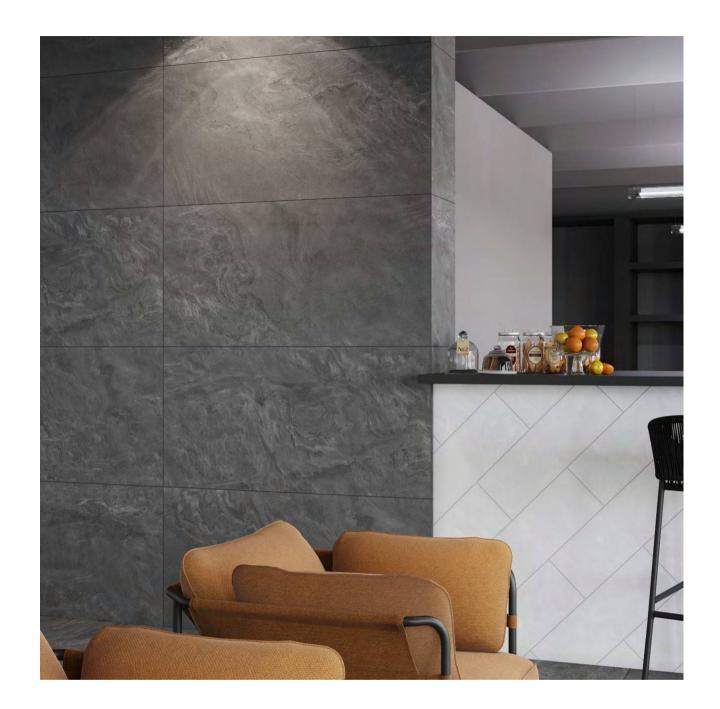
DESIGNED TO GIVE YOUR SPACE DISTINCTION.





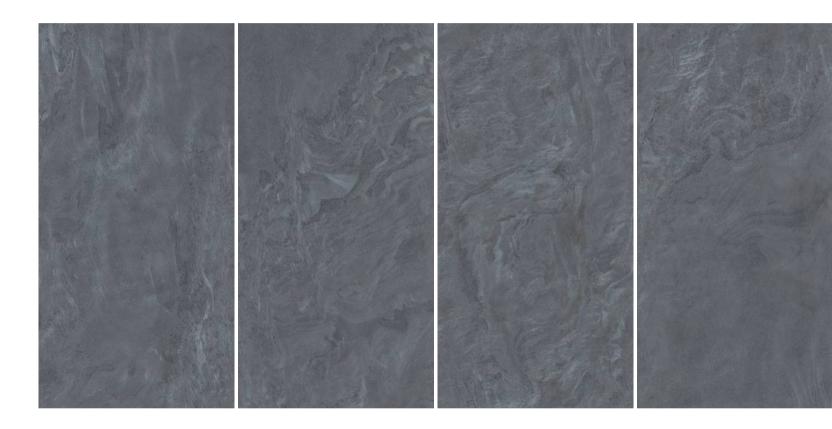
















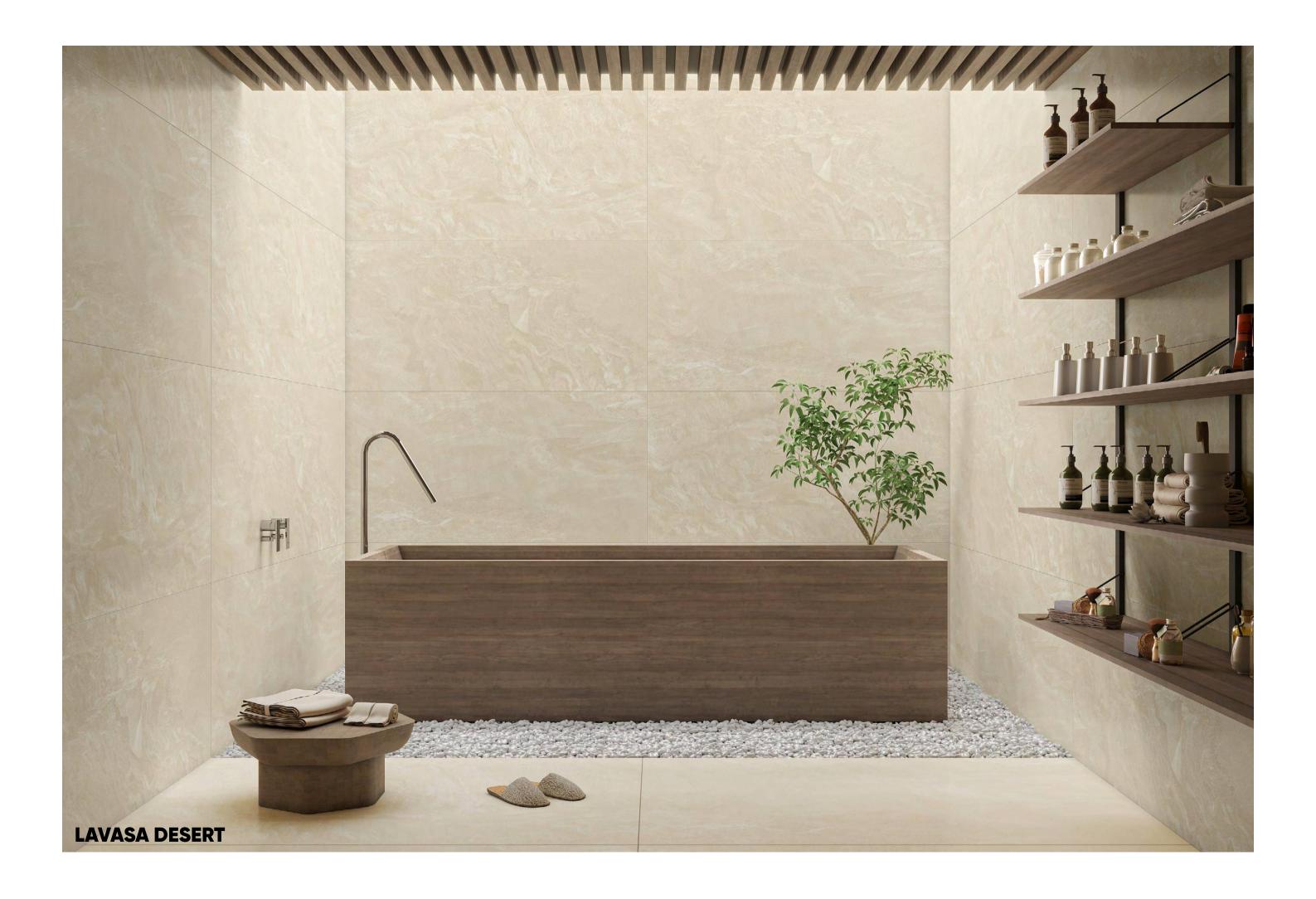


SIMPLICITY IS AN EXTREME ELEGANCE.

























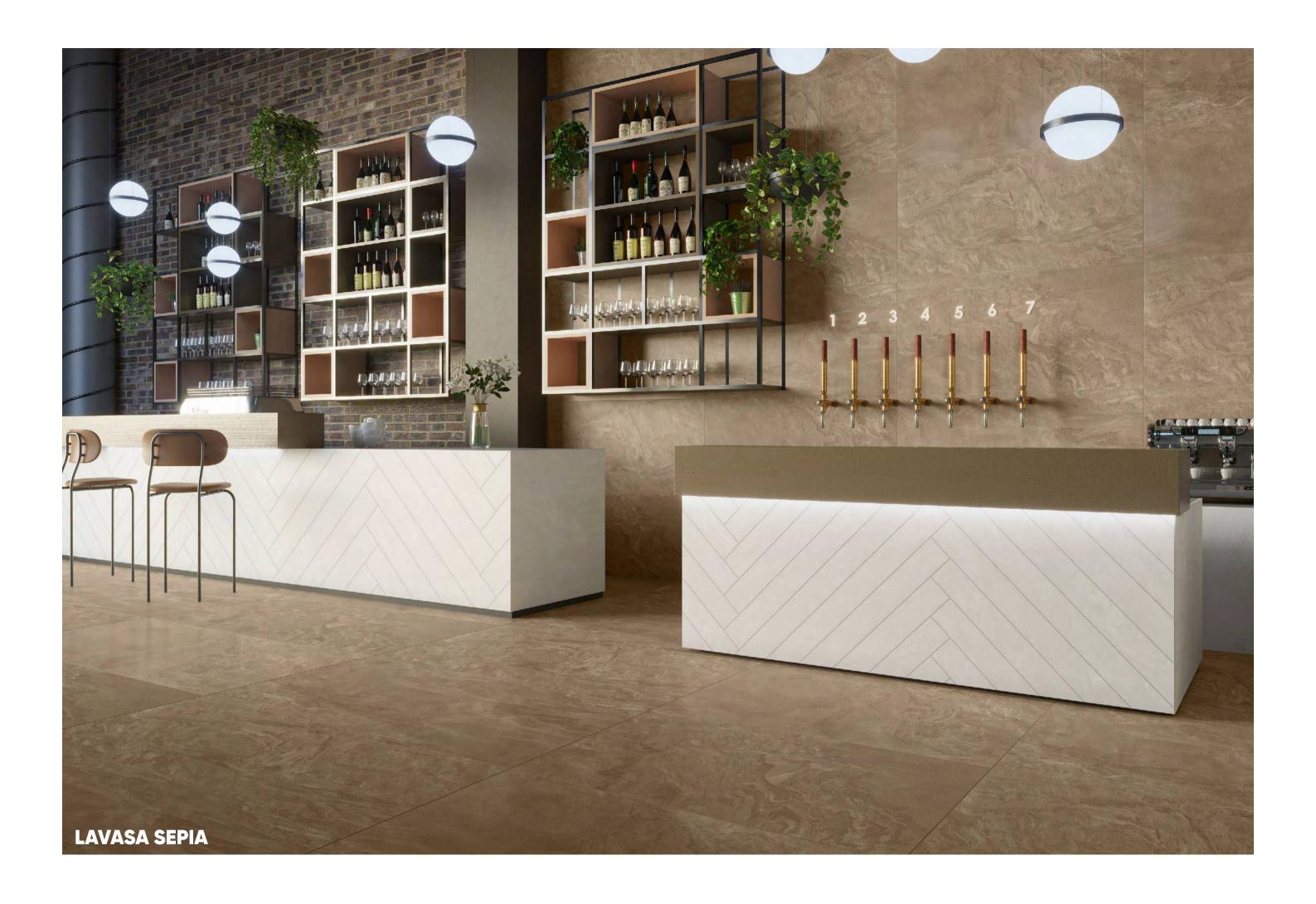


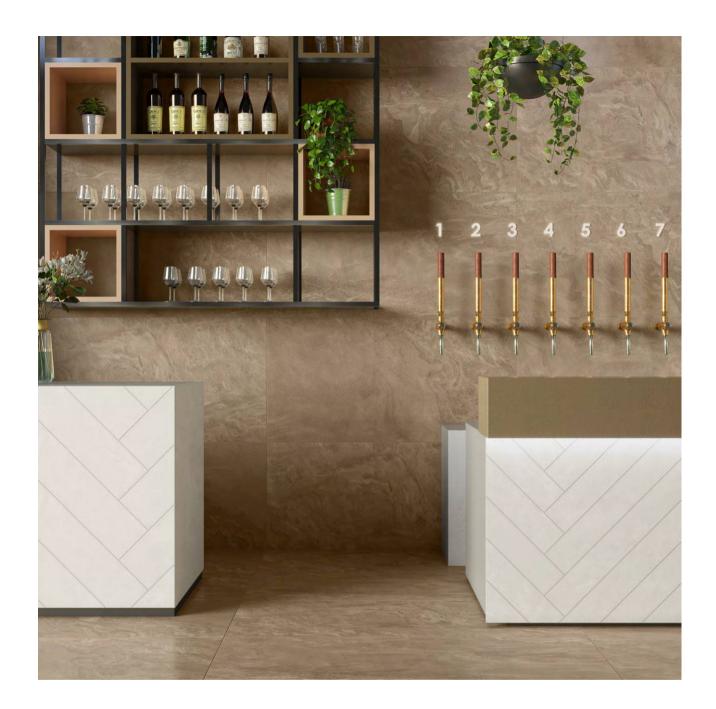
UNDENIABLY SMOOTH AND BEAUTIFUL.





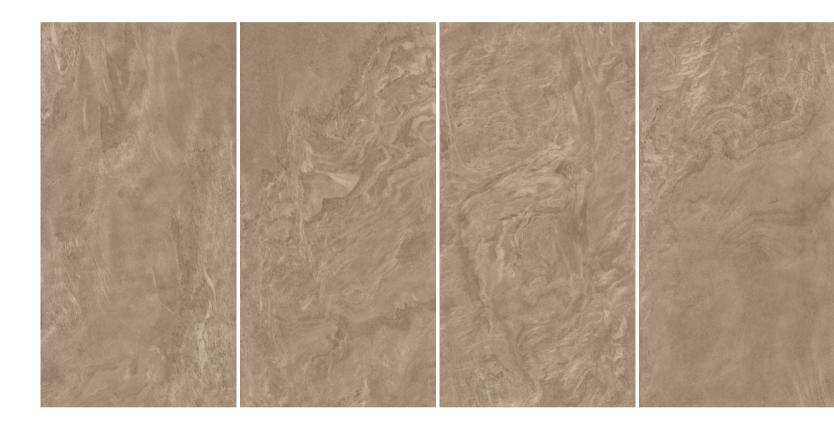






















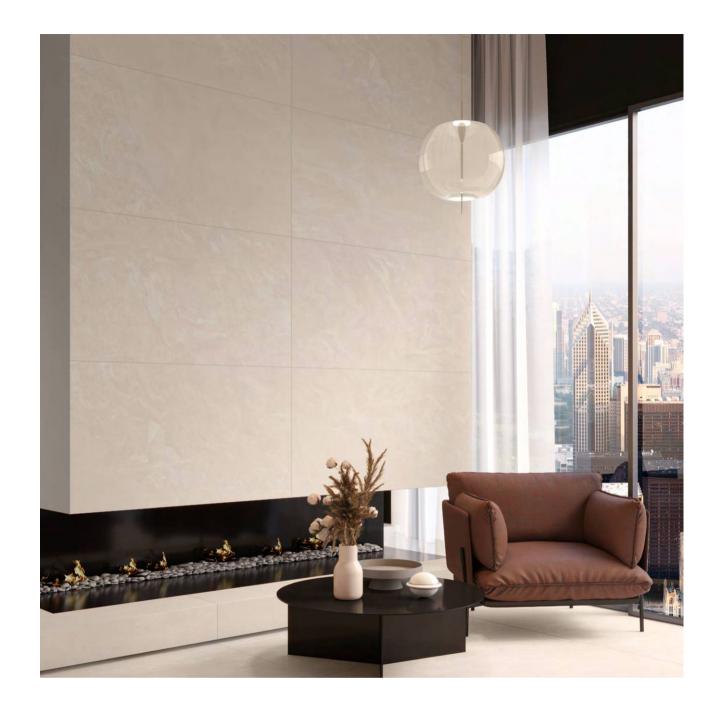
A SPACE INSPIRED BY A NATURAL LANDSCAPE.















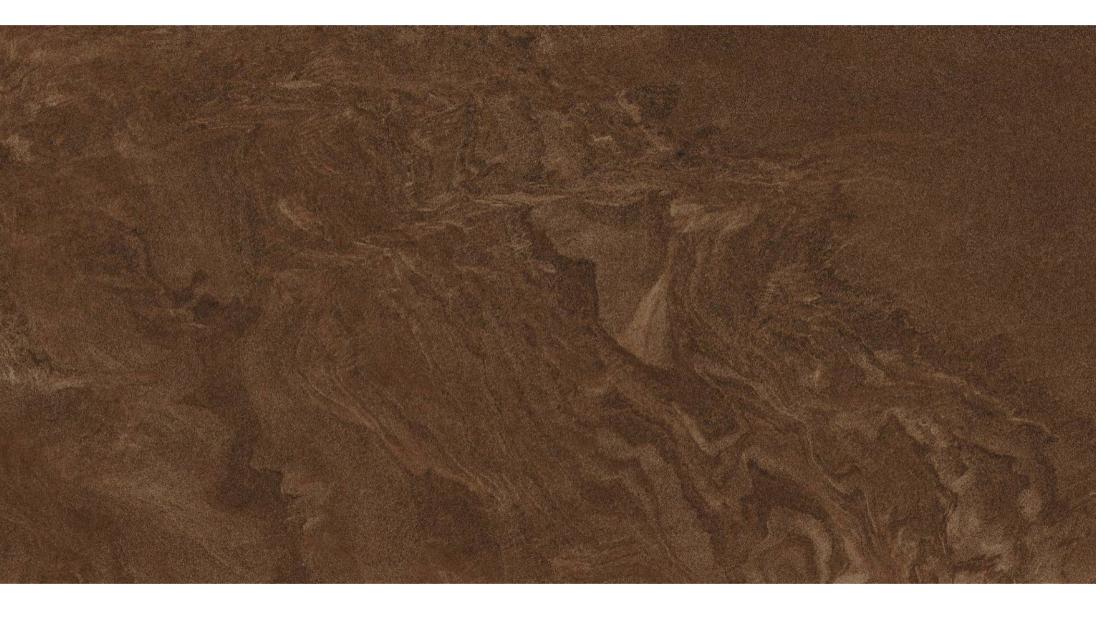








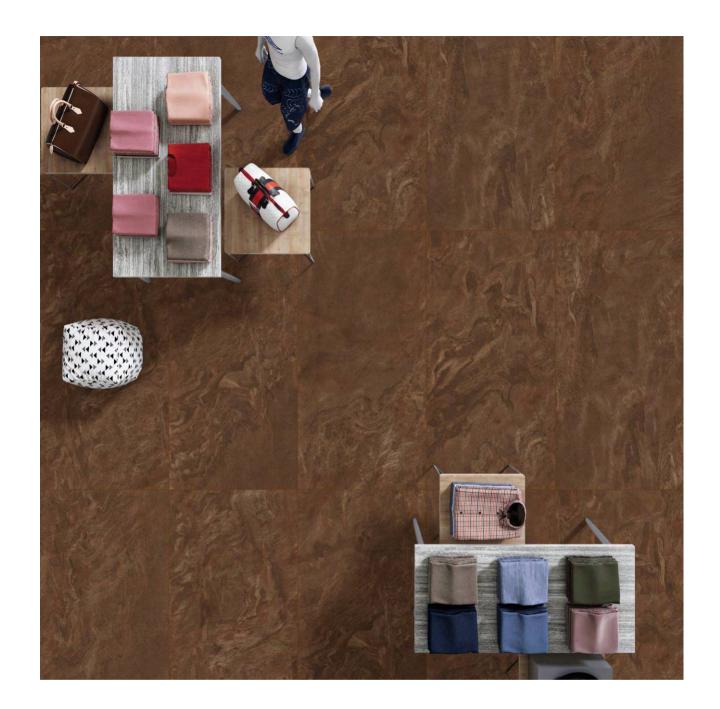
A SPACE INSPIRED BY A NATURAL LANDSCAPE.

























SIMPLICITY, SOPHISTICATION, AND PERSONALITY.

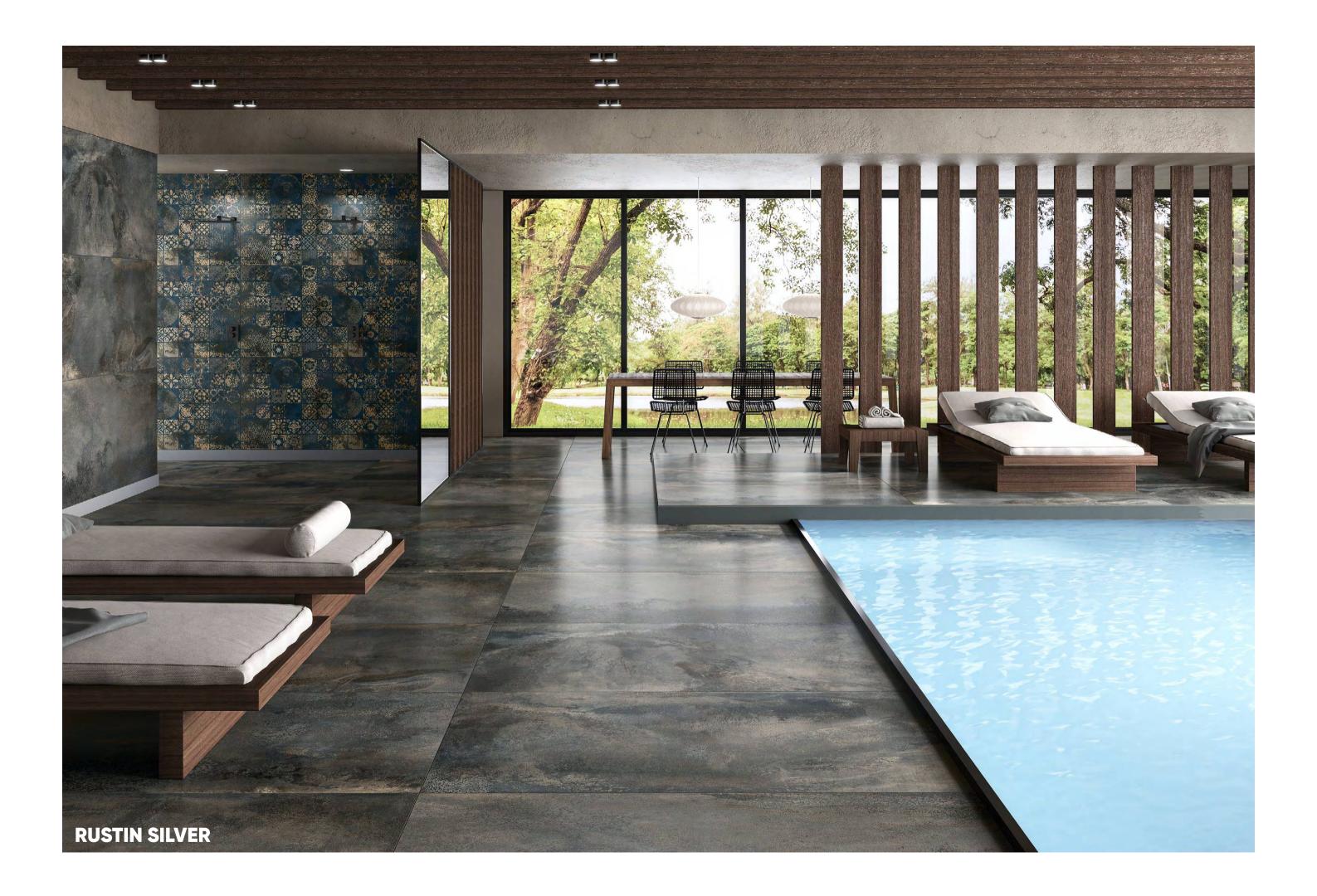


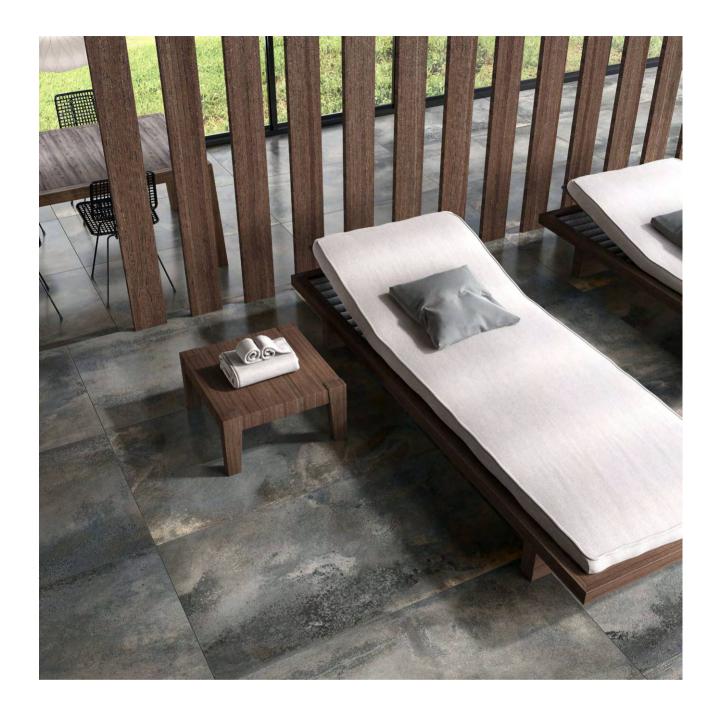
























FUNCTIONALITY AND COMFORT TAKEN TO THE EXTREME.

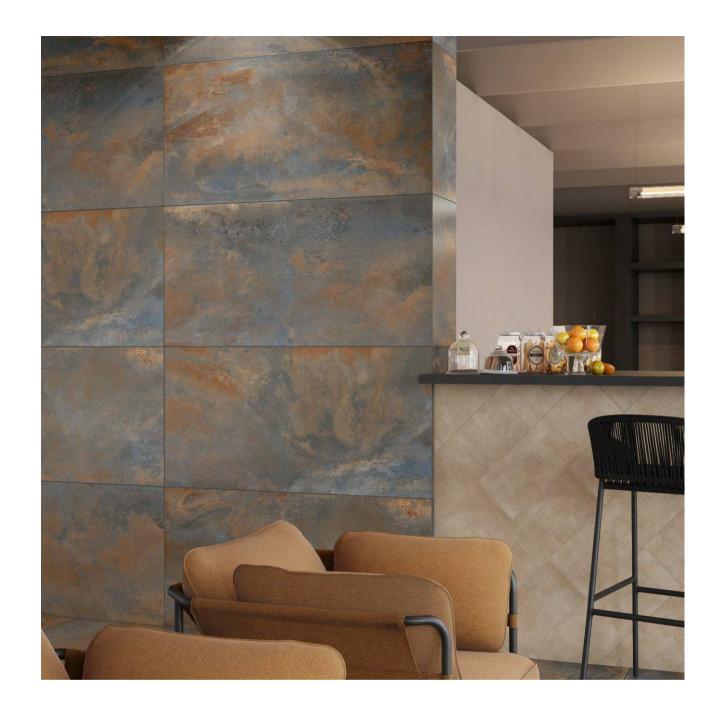






















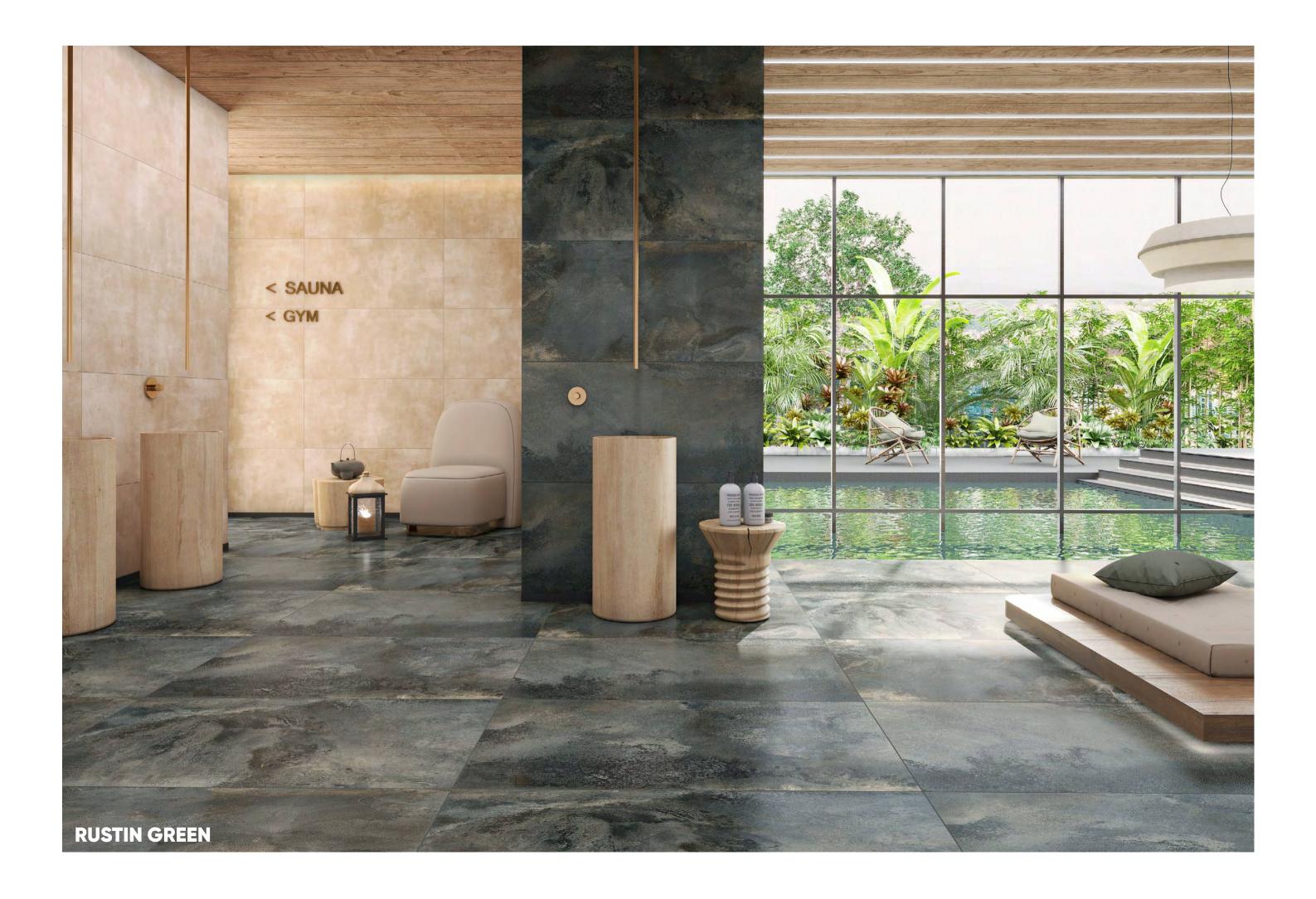


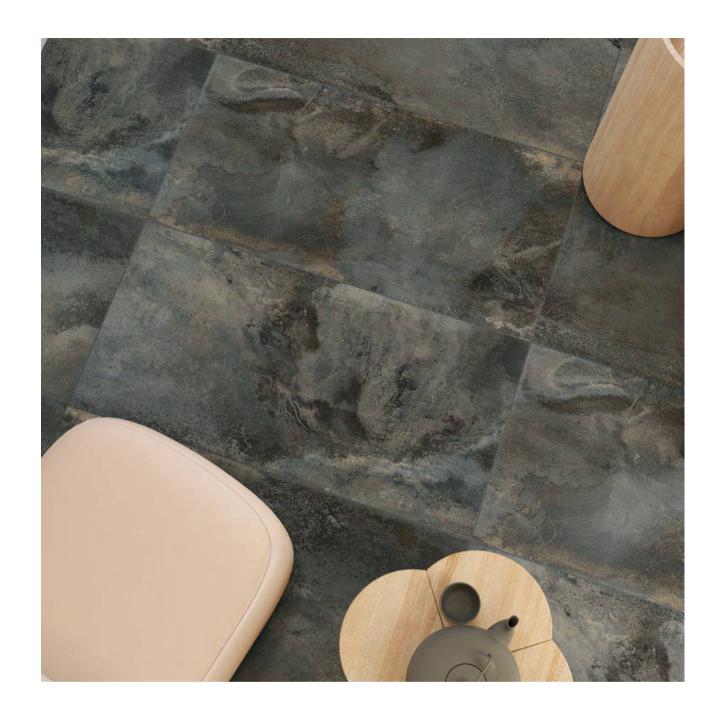
THE TRUE BEAUTY OF THE WORLD LIES BENEATH ITS SURFACE.





















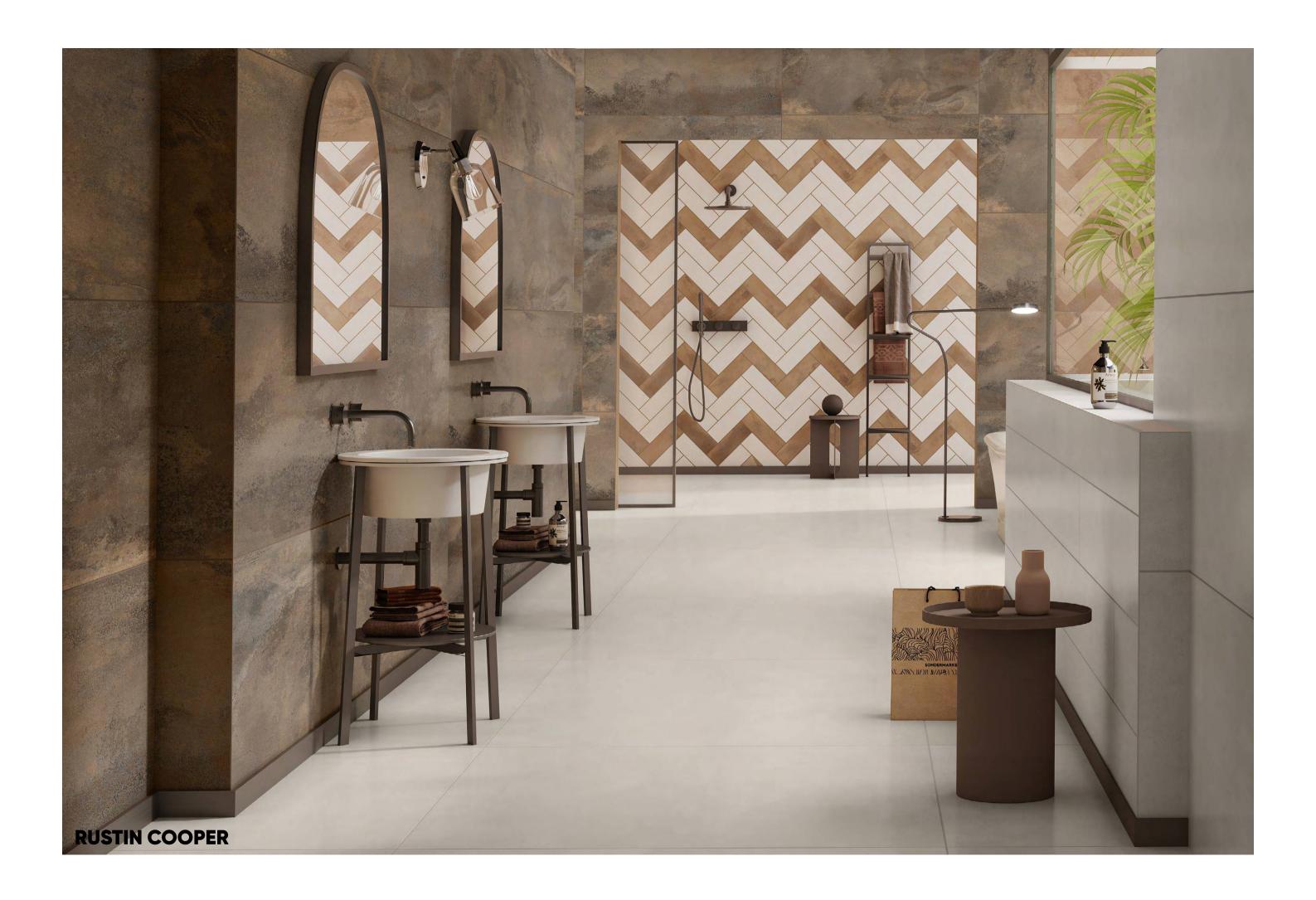


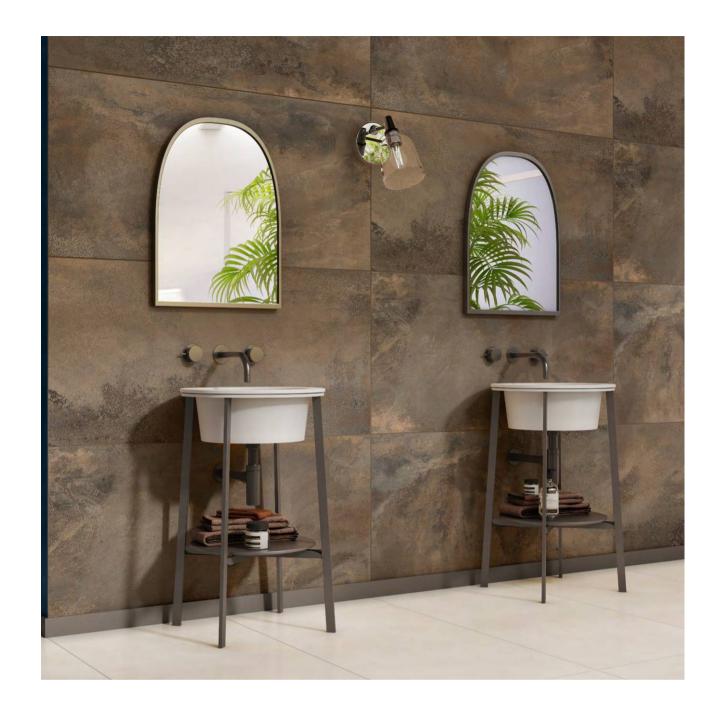
A CONTINUOUS DESIGN BRIMMING WITH GEOMETRIC PATTERNS.























ROUNDED SHAPES TO CREATE UNIQUE CORNERS.





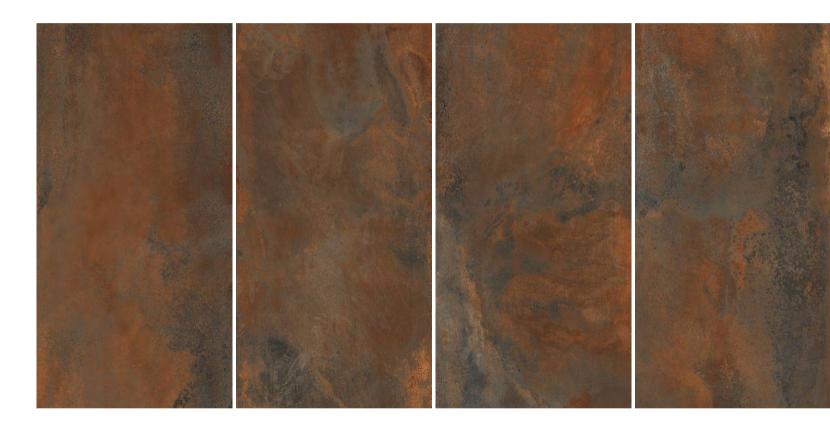














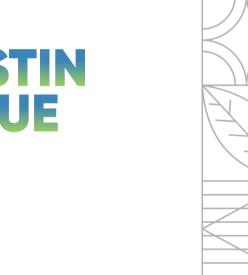




EXOTIC AND GROUNDBREAKING COLLECTIONS.





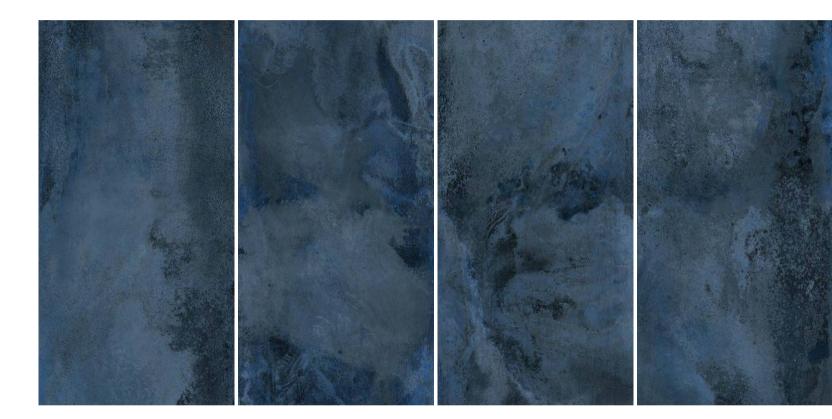


















TRANSFORMING A CLASSIC INTO SOMETHING MODERN.

























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 PRO	PERTIES			
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 PRO	PERTIES		'	
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	OPERTIES .			
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