

P E R E G R I N E
ENTERPRISES

SHAPE TECH



60x120cm

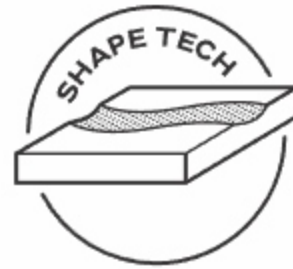
COLLECTION 2024

INTRODUCTION OF SHAPE TECH

PRODUCTS INTRODUCTION

THE NEW AGE CREATION WHERE NATURE MEETS INNOVATION

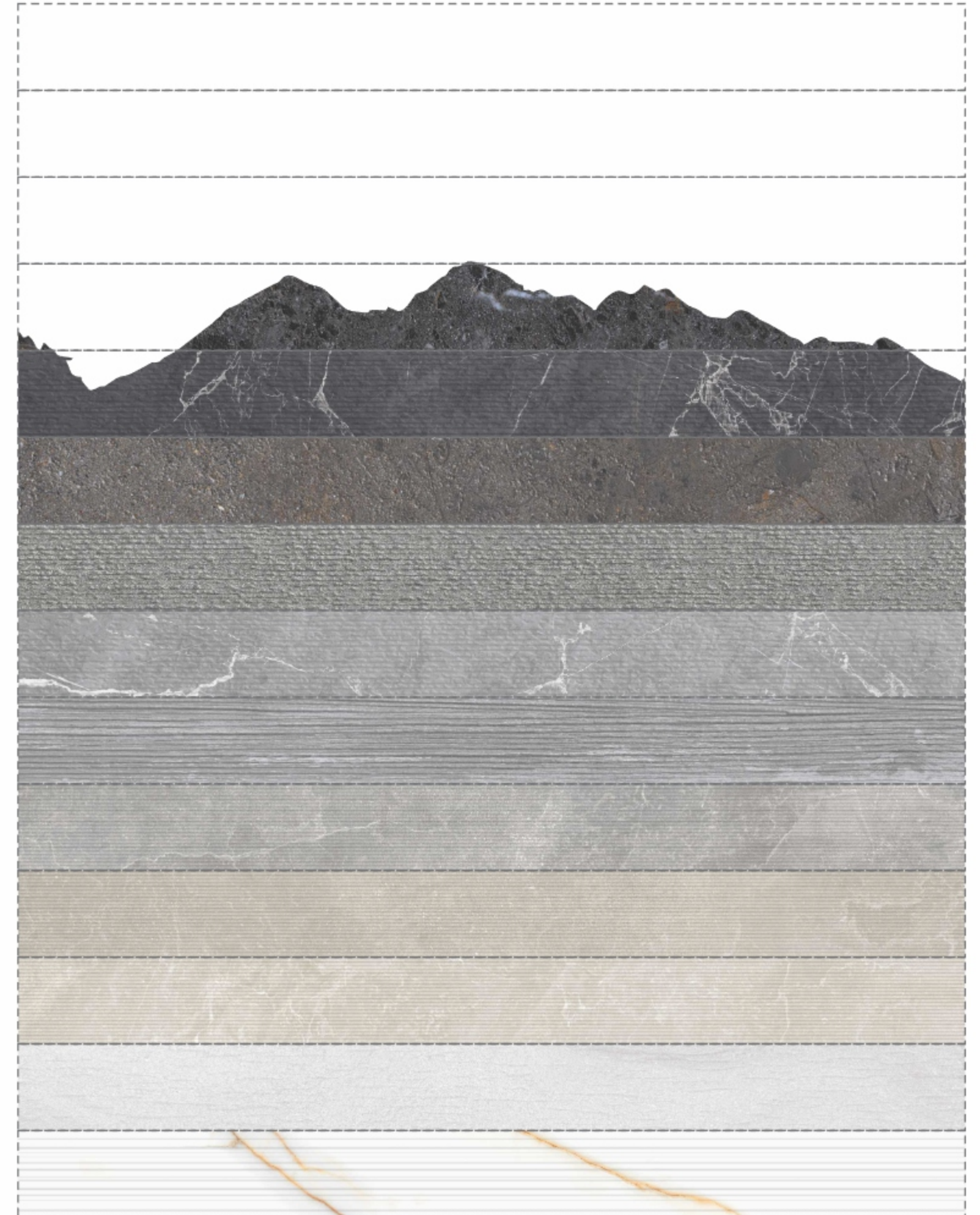
The fascinating convergence of nature and innovation led to an inspiring breakthrough - SHAPE TECH that replicates nature's efficiency & resilience.



Introducing you to trailblazing innovation in ceramics, breaking boundaries in design aesthetics & style. The Shape Tech surface by Company is crafted using the most advanced technology - 4D Tech in the tile industry. These surfaces are inspired by nature & its elements, and the relief textures imprinted on the tile's surface let you harmonize with the natural world.

The breakthrough collection ensures greater precision, versatility and efficiency. With a diverse gallery of surface designs, it seamlessly intertwines inspiration with innovation, inviting endless possibilities for creative expression and functional adaptation.

VIVID PUNCHES OFFER PALETTE OF POSSIBILITIES



FUSION OF RELIEF AND GRAPHICS



SHAPE TECH

Intrinsic

The textures, sinuosity, and veining found in nature all follow capricious rules, and it is this random nature that makes them so very lovely. Nothing is ever identical and this singularity is the secret to nature's beauty.

Company's passion for detail has led it to develop technology able to reproduce nature in its maximum of expressions, captured down to the tiniest of details.

Digital technology is used to create textures that coincide perfectly with the printed pattern, leading to some of the most natural-looking designs ever to be seen on ceramic tiles.

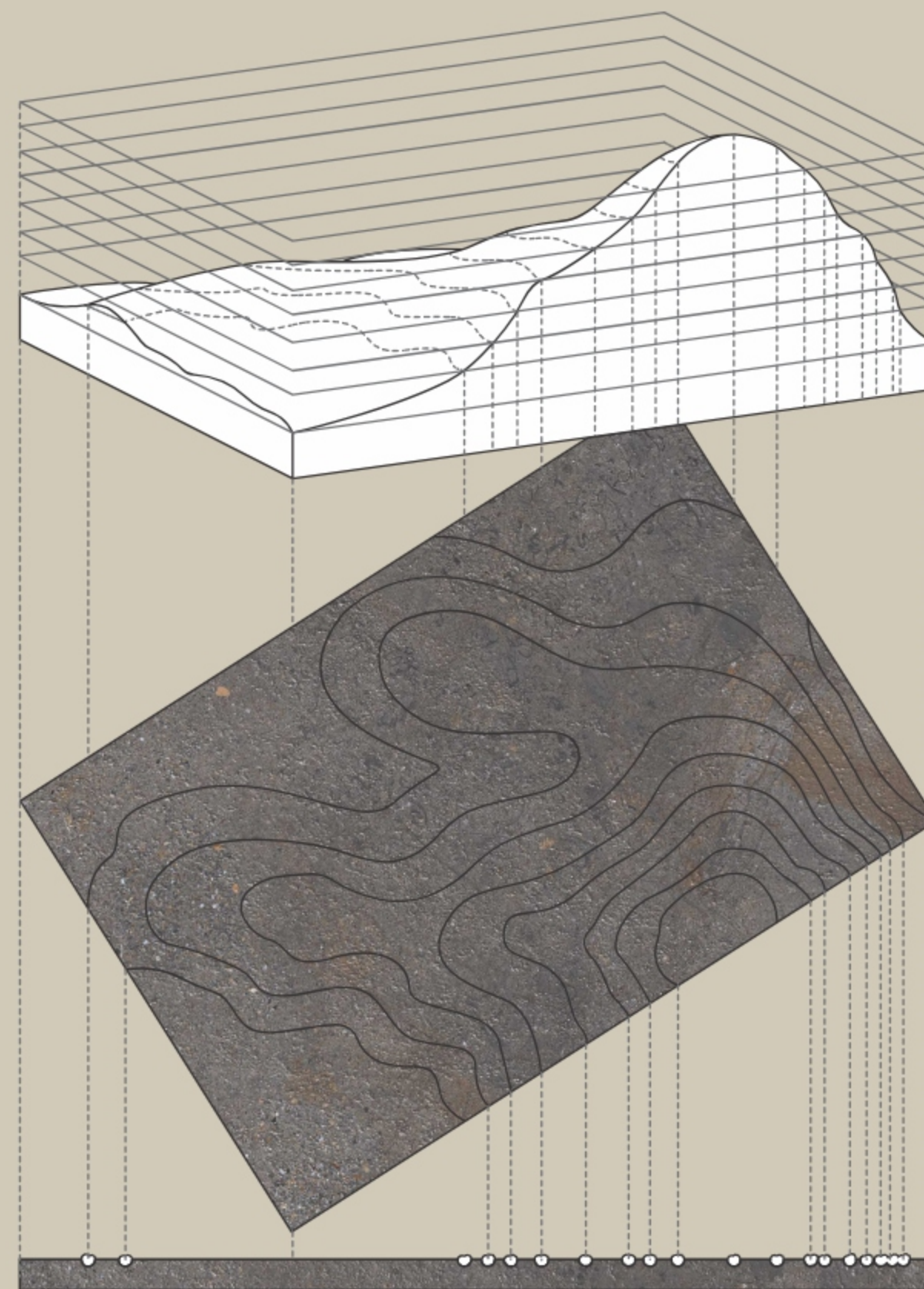
Accurate

Our printing inks reach each and every part of the printed texture. The tiles are printed with absolute precision, carefully marrying the design with the corresponding texture to unparalleled technical effect.

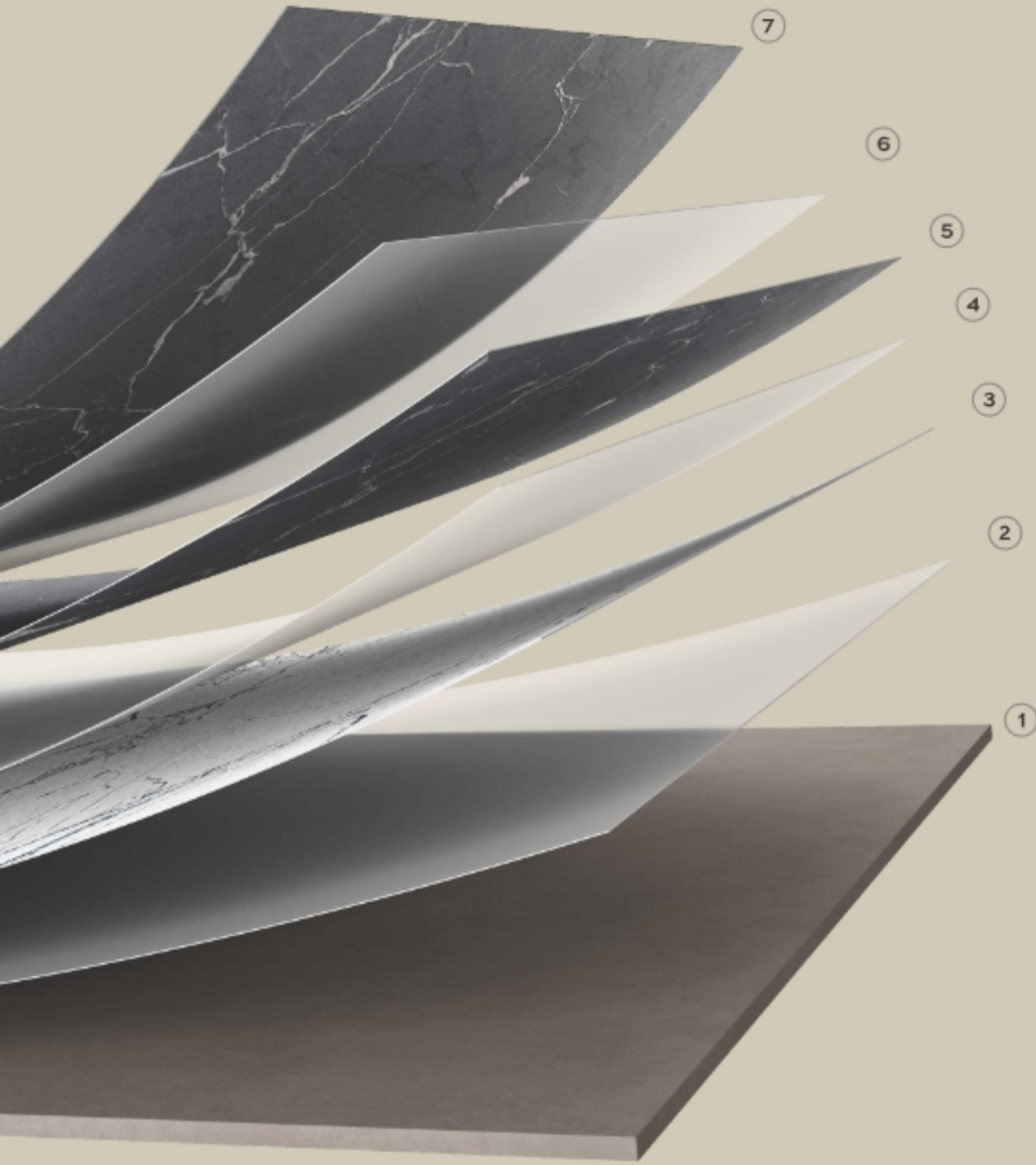
Tactile

There are no optical illusions. Everything is real. What you see and what you touch are one and the same thing. The printed veins coincide perfectly with the texture. Everything you have always longed for in ceramic tiles has now been achieved by Company.

PEREGRINE
ENTERPRISES



LAYERS OF SHAPE TECH



The surface innovation from Company - the Shape Tech features layers crafted to the tiniest details. This modern ceramic marvel incorporates a tech layer above the tile base and an englobe layer integrating tactile patterns and further enhancement of the same with multiple glaze layers and a digital print layer of design topped with the polished layer, thus creating finish excellence.

- 1) Base Layer
- 2) 1st Protective Layer
- 3) Shape Tech Layer
- 4) 2nd Protective Layer
- 5) Design Layer
- 6) 3rd Protective Layer
- 7) Tactile Overlay



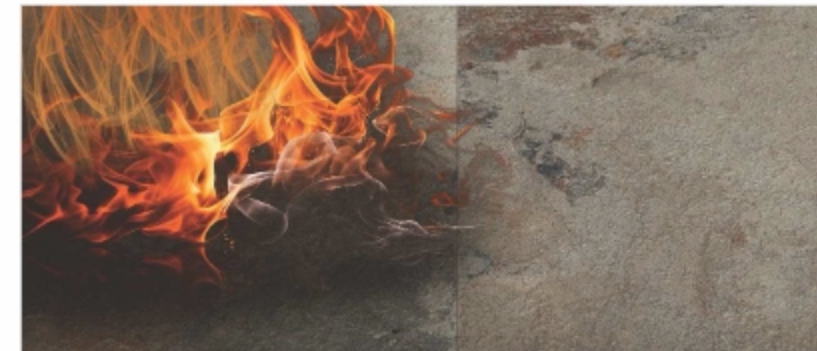
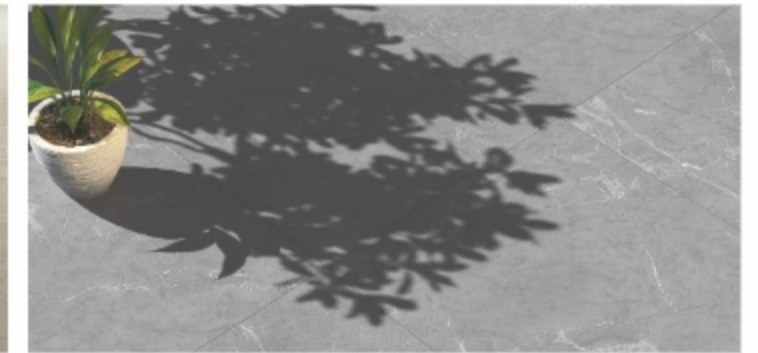
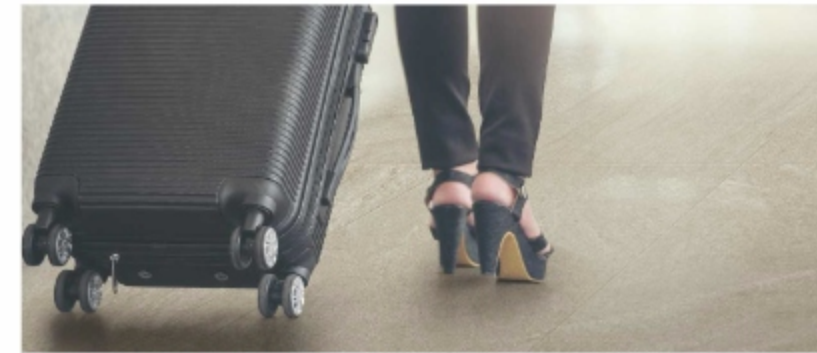
CRAFTED BY COMPANY^{4D}

Innovative technology - our ace card!

4D Tech is an excellent ceramic innovation, adding an extra dimension to surfaces and raising standards in the industry.

A new and nuanced approach

This avant-garde technology offers versatility, efficiency, greater accuracy and sustainability. Most importantly, it prioritizes quality.



Dimension

An unprecedented level of precision and distinction has been attained with 4D Tech technology. It enhances finer details, higher definition and versatile effects inspired by our real sources.

Design

Introducing not only larger dimensions but also a broader array of Designs in ceramic tiles previously unimagined.

Definition

Driven by the thought of bringing innovation and ceramics together, we at Company came up with 4D TECH technology, a new-age creation, transforming the appeal of tiles and enhancing its quality to the maximal level.

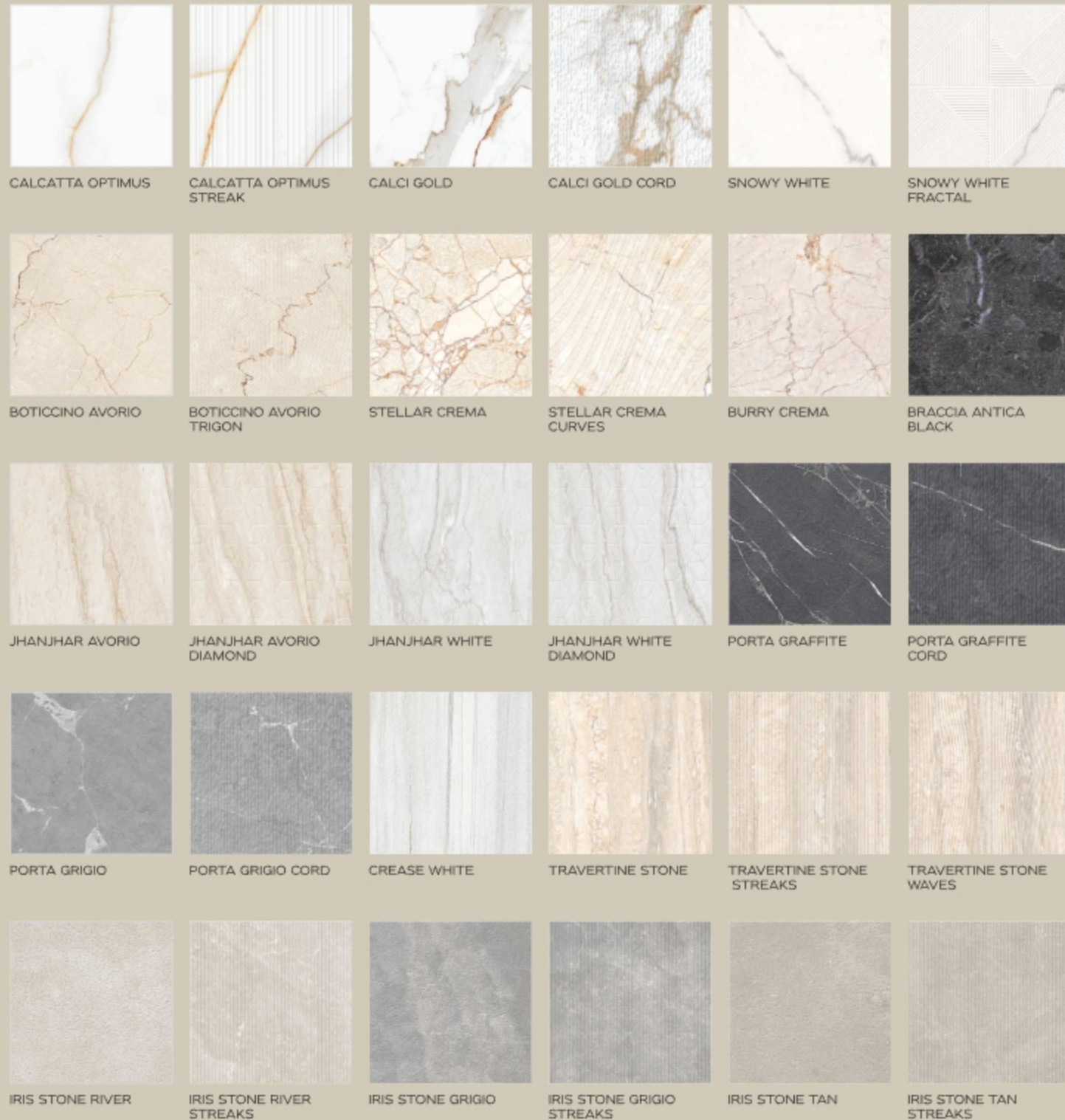
Distinction

Surfaces crafted by Company using the 4D TECH technology establish new benchmarks in design, harnessing fresh aesthetic and material possibilities that enhance product appeal.

INTRODUCING COLOR CASCADES

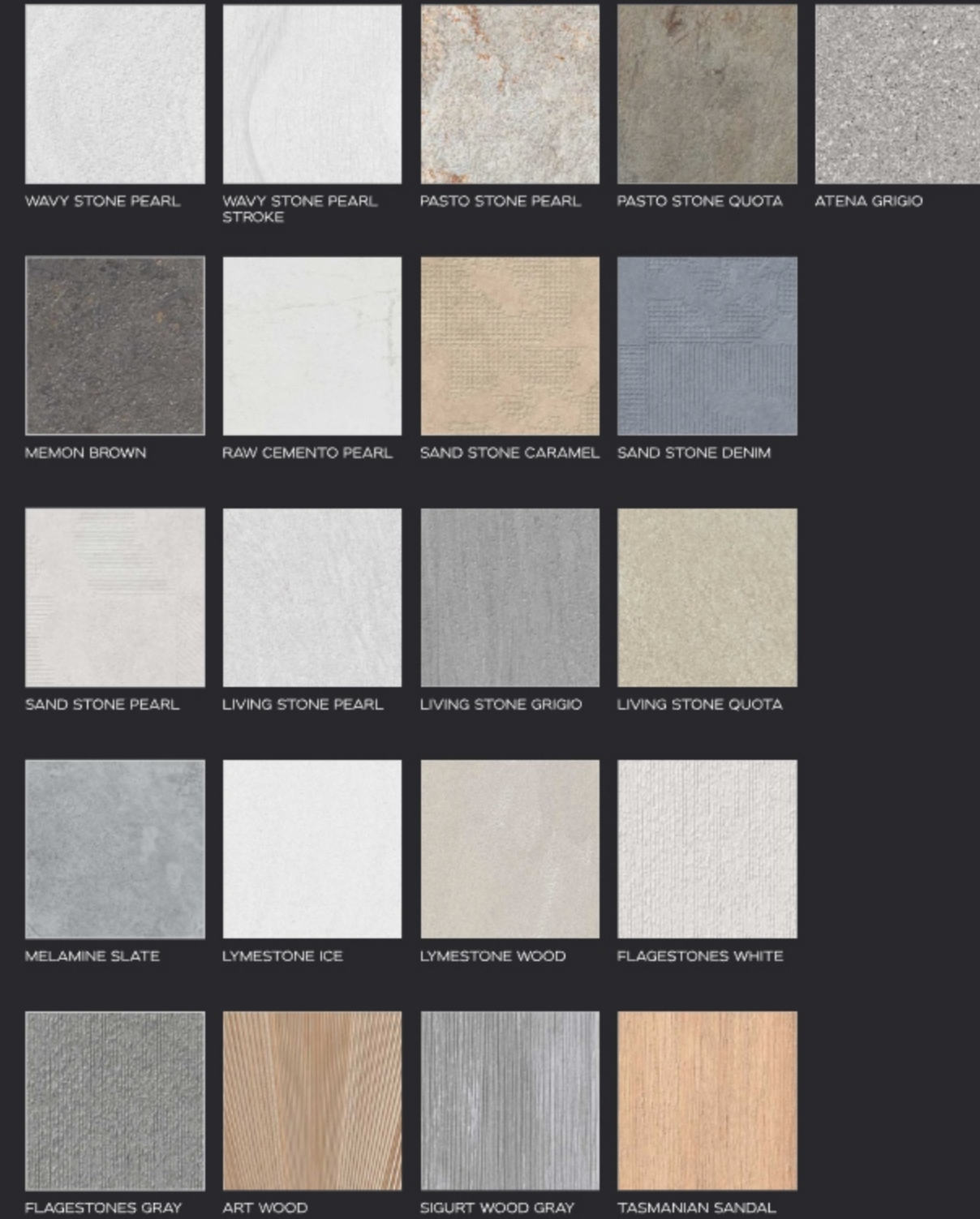


SHAPE TECH



The innovative surfaces are infused with earthy colors that bring a harmonious blend of modernity and natural aesthetics. These surfaces utilize cutting-edge materials, offering a diverse palette inspired by rich tones found in nature and vivid landscapes.

Unfold the exciting world of color cascades showcasing versatile effects encapsulating the rugged elegance of stone, warmth of wood, deftness of concrete. With these immense decor possibilities, we bring nature's authenticity to contemporary spaces.



MARBLE



MARBLE COLLECTION 24

Marble Collection

Dive deep into luxury and sophistication with Shape Tech's Marble Collection by Company. Each tile in this exquisite assortment is a testament to nature's unparalleled artistry, capturing the essence of authentic marble with unparalleled precision and grace.

The color palette of this collection is a mesmerizing blend of timeless hues, echoing the subtle variations found in nature's finest marbles. Every shade has been carefully curated, from pristine whites to deep, evocative grays to evoke a sense of timeless elegance and luxury.

Beyond its captivating color range, what truly sets the Shape Tech Marble Collection apart is its intricate impressions. Every tile is meticulously crafted to replicate the unique veining and patterns that define natural marble, ensuring that each piece is not just a tile but a work of art.

Moreover, exclusivity reigns supreme in this collection. Company's commitment to offering tiles that stand out in design and quality is evident in every piece. The Shape Tech Marble Collection isn't just about tiles; it's about creating spaces that exude sophistication, luxury, and a timeless appeal reminiscent of the world's most iconic marble structures.



Floor: CALCATTA OPTIMUS



Wall: CALCATTA OPTIMUS STREAK

Experience elegance with the marble, artfully adorned with striking veins and sleek vertical lines. This masterpiece captures the pristine allure of white marble and infuses a dynamic contrast.



Wall: CALCI GOLD CORD | Floor: CALCI GOLD

Witness surface design punctuated by intricate rough punches reminiscent of natural terrains - a captivating blend of artistry and earthy authenticity for the untamed essence of nature in your spaces.

Floor: CALCI GOLD



MARBLE COLLECTION 24



Wall: SNOWY WHITE FRACTAL | Floor: SNOWY WHITE



MARBLE COLLECTION 24

Wall: SNOWY WHITE FRACTAL | Floor: SNOWY WHITE

Discover a fusion of nature and urban sophistication with the organic veins of natural stone juxtaposed with precise geometrical punches - a design seamlessly bridges rustic charm with contemporary flair.



Wall: BOTICCINO AVORIO TRIGON | Floor: BOTICCINO AVORIO

Experience the allure of modern aesthetics intertwined with nature's beauty with a swaying punch pattern in which contemporary design elements marry the organic elegance of natural marble.



Wall: BOTICCINO AVORIO TRIGON



Wall: STELLAR CREMA CURVES | Floor: STELLAR CREMA

MARBLE COLLECTION 24



Wall: BURRY CREMA | Floor: BURRY CREMA

Wall: BRACCIA ANTICA BLACK



MARBLE COLLECTION 24

Experience the velvety tones of dark marble with tiles meticulously designed with luxurious depth and impressions of nature's marvels, merging precision with the unmistakable allure of marble.



Wall: BRACCIA ANTICA BLACK | Floor: BRACCIA ANTICA BLACK

Wall: JHANJHAR WHITE DIAMOND | Floor: JHANJHAR WHITE



Embrace the essence of marble elegance accentuated by symmetrical punches that bloom in the graceful silhouette of flower petals, intricately transforming spaces into serene botanical sanctuaries.

Wall: JHANJHAR WHITE DIAMOND





Wall: PORTA GRAFFITE CORD

Meet the rugged allure of black marble, graced by stark white veins and natural punches echoing rocky terrains - a testament to the raw beauty and refined elegance, seamlessly blending.



Wall: PORTA GRAFFITE CORD | Floor: PORTA GRAFFITE



Wall: CREASE WHITE | Floor: CREASE WHITE

MARBLE COLLECTION 24

Wall: TRAVERTINE STONE STREAKS | Floor: TRAVERTINE STONE





Wall: TRAVERTINE STONE WAVES | Floor: TRAVERTINE STONE

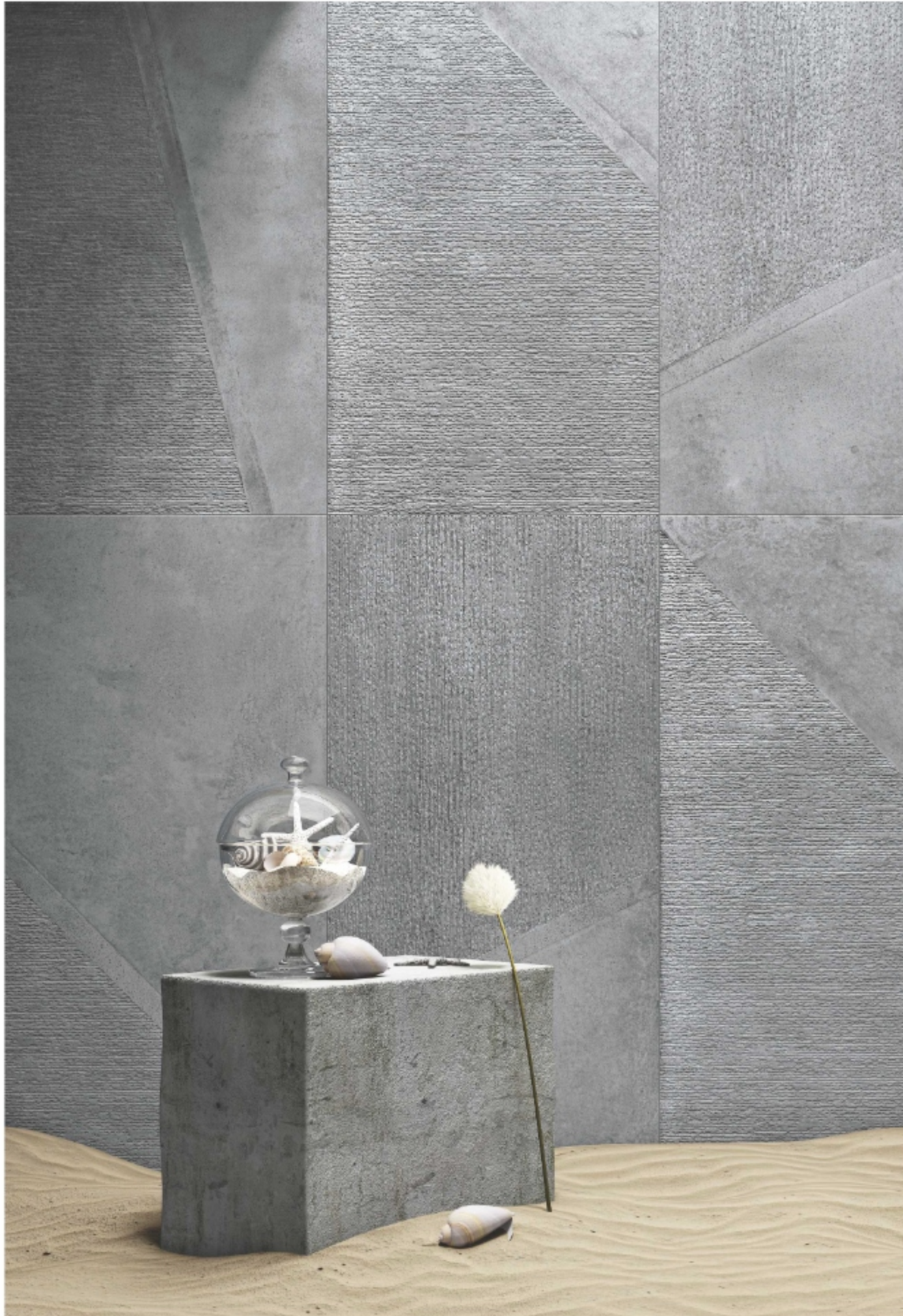
Immerse yourself in the timeless elegance with meticulously crafted tiles with subtle variations and intricate shading reminiscent of ancient rock formations, bringing a touch of serene sophistication.



Floor: TRAVERTINE STONE

STONE

STONE COLLECTION 24



Stone Collection

Step into a world where nature's resplendence meets meticulous modern craftsmanship. Company's Stone Collection of the Shape Tech Collection draws inspiration from the awe-inspiring beauty of natural stones and wonders, capturing their essence and elegance in every tile.

Each design is an inspiration of Earth's timeless beauty, with impressions meticulously crafted to mirror the intricate patterns and textures found in nature's most captivating landscapes. From rugged terrains to serene rock formations, every detail is rendered with unparalleled precision, ensuring each tile resonates with authenticity and nature's grace.

The collection is not about replicating nature; it's about elevating it. The Shape Tech Stone Collection goes beyond mere imitation, infusing each tile with modern sophistication. The result? A harmonious blend of rustic charm and contemporary elegance, making every space a testament to style and character.

With Company's commitment to quality and design innovation, the Stone Collection promises more than just tiles; it offers a journey—a journey through nature's wonders, encapsulated in tiles that redefine beauty, elegance, and sophistication.



Wall: IRIS STONE RIVER STREAKS | Floor: IRIS STONE RIVER

Witness refined elegance with tile adorned with natural vein punches and sophisticated vertical lines - each telling the story of nature's grace, seamlessly merging organic patterns with contemporary design.



Wall: IRIS STONE RIVER STREAKS

STONE COLLECTION 24



Wall: WAVY STONE PEARL STROKE | Floor: WAVY STONE PEARL



Wall: WAVY STONE PEARL STROKE

Experience the tranquil flow of nature with overlapping punches that mimic the rhythmic cascade of water in motion, capturing the serene elegance of flowing water.

Floor: PASTO STONE PEARL



STONE COLLECTION 24

Dive into a canvas of natural beauty with tiles, showcasing the captivating ombre effect punctuated by delicately speckled punches capturing the essence of nature's gradient and organic charm.

Wall: PASTO STONE PEARL | Floor: PASTO STONE PEARL





Wall: ATENA GRIGIO | Floor: ATENA GRIGIO



Wall: MEMON BROWN | Floor: MEMON BROWN

Wall: RAW CEMENTO PEARL



Infuse your spaces with designs on a modern edge anchored in timeless elegance. The tiles' stone-inspired design gracefully marries nature's rugged charm with contemporary design sensibilities.

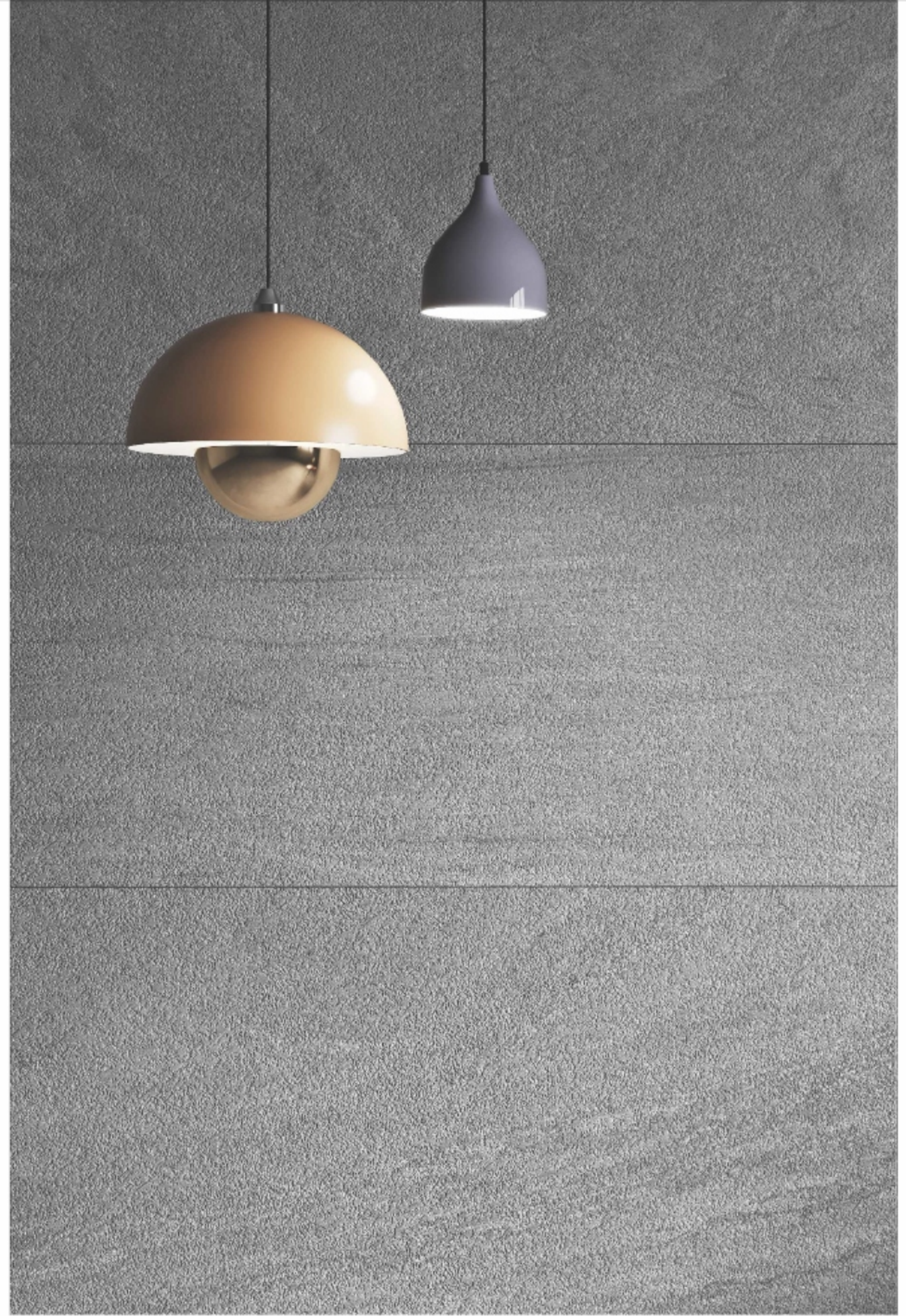


Wall: RAW CEMENTO PEARL

Wall: SAND STONE PEARL

STONE COLLECTION 24





Wall: LIVING STONE GRIGIO

Allow your spaces to echo the majestic resilience of slate-grey stones carved like mountainous terrains, resonating with enduring beauty while capturing the raw impressions and rugged charm.

Wall: LIVING STONE GRIGIO | Floor: LIVING STONE GRIGIO

Wall: MELAMINE SLATE



Embrace the untamed allure of raw and rugged tiles. Experience nature's elegant imperfections meet contemporary finesse for a harmonious blend of natural ruggedness and modern sophistication.



Wall: MELAMINE SLATE

STONE COLLECTION 24

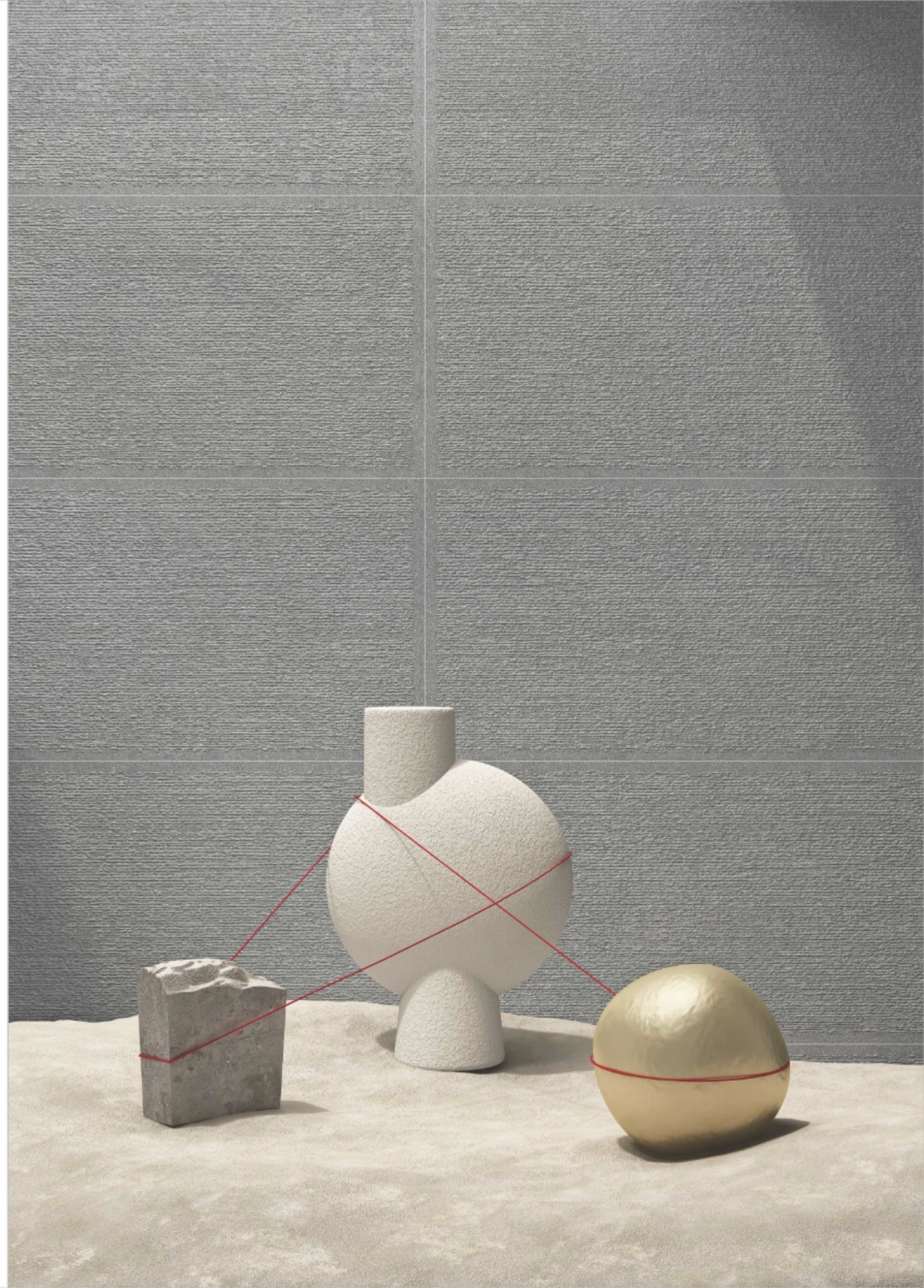
Wall: LYMESTONE WOOD | Floor: LYMESTONE WOOD



Wall: FLAGESTONES GRAY



Enjoy a design symphony that craftfully blends the raw textures of nature with urban craft.



WOOD

WOOD COLLECTION 24



Wood Collection

Embrace elegance rooted in nature with the timeless beauty of wood, timber, and woodgrain in Company's Wood Collection. The collection draws inspiration from the intricate woodgrain patterns and the inherent aesthetics of timber, capturing the raw essence and organic allure of nature's finest offerings.

Each tile in this collection is a masterpiece and testament to craftsmanship beyond boundaries, meticulously crafted to replicate the nuanced textures, patterns, and shades in natural wood. The meticulous attention to detail ensures that every tile radiates authenticity, allowing spaces to resonate with warmth, character, and sophistication.

From rich mahogany hues to the subtle grain patterns of oak, the Wood Collection offers a diverse palette that celebrates the diversity and beauty of timber. The collection's design ethos celebrates imperfections, knots, and grains, ensuring each tile tells a unique story of nature's craftsmanship.

Beyond its aesthetic appeal, the Shape Tech Wood Collection is a testament to innovation. By blending the natural rawness of wood with advanced tile technology, Company redefines the possibilities of interior design, offering spaces a perfect blend of nature-inspired elegance and tactile feel.

Wall: TASMANIAN SANDAL



Experience the rhythmic elegance, where the timeless charm of wood intertwines with contemporary flair. Featuring vertical lines artfully arranged in a triangle fashion, capturing the essence of nature's grainy textures that resonate with sophistication.



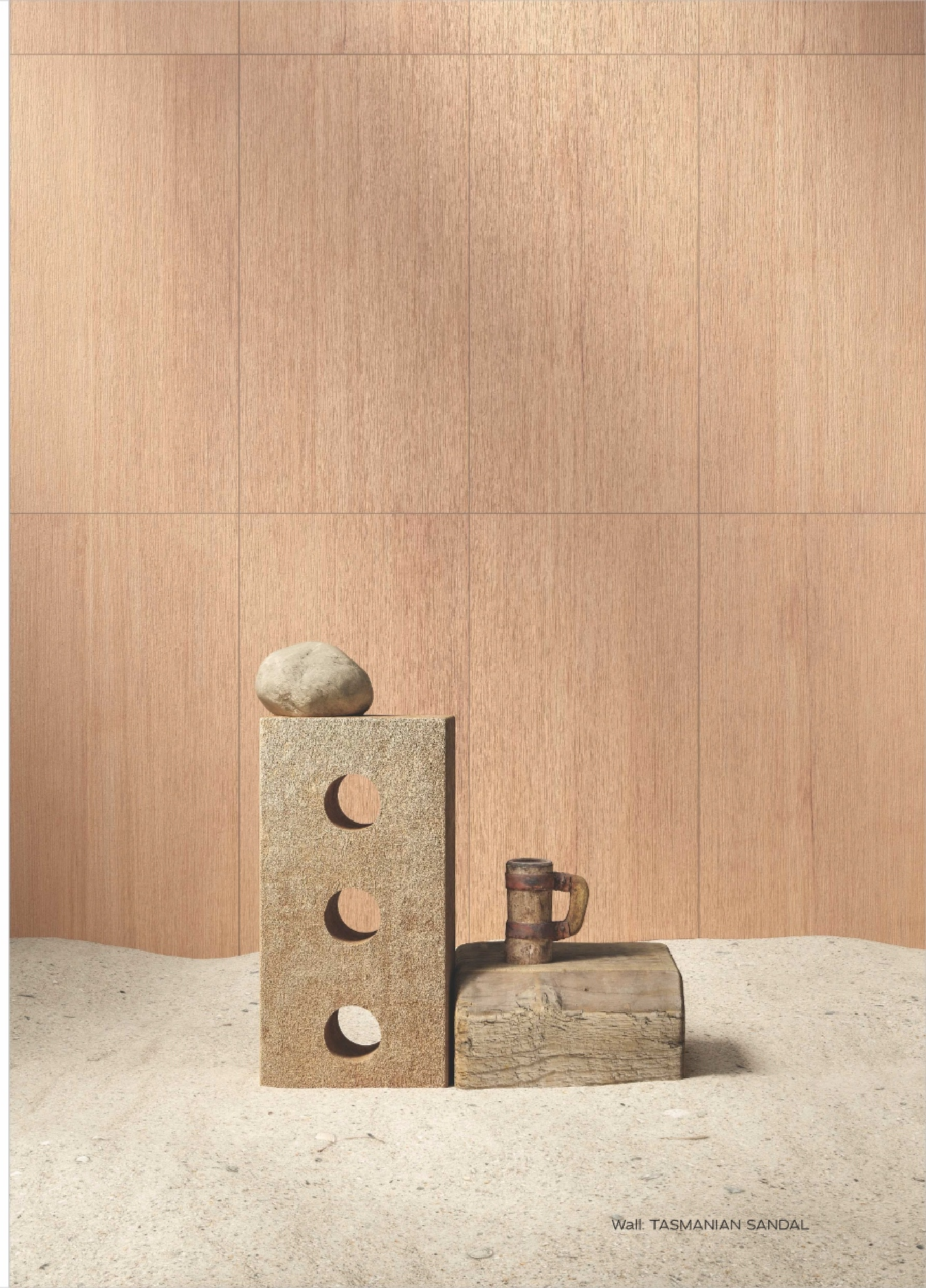


Immerse yourself in the authentic allure, meticulously crafted to mirror the genuine essence of natural wood with woodgrain impressions and soulful intricacies of timber, intricately woven into every minute detail.

WOOD COLLECTION 24

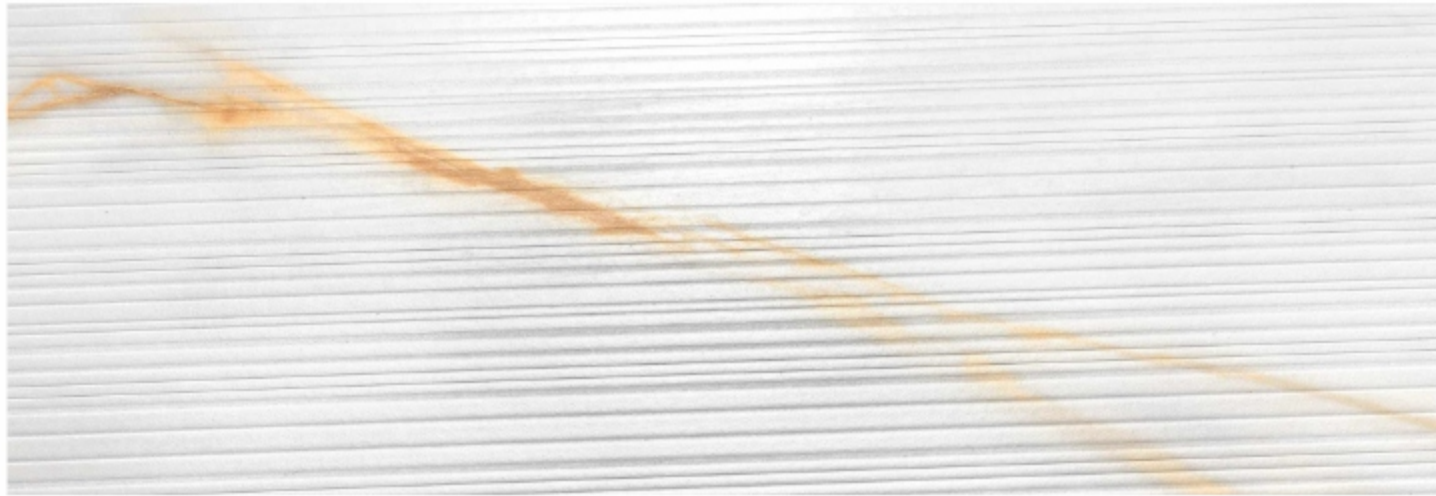


Wall: TASMANIAN SANDAL



Wall: TASMANIAN SANDAL

SHAPE TECH COLLECTION
60x120cm

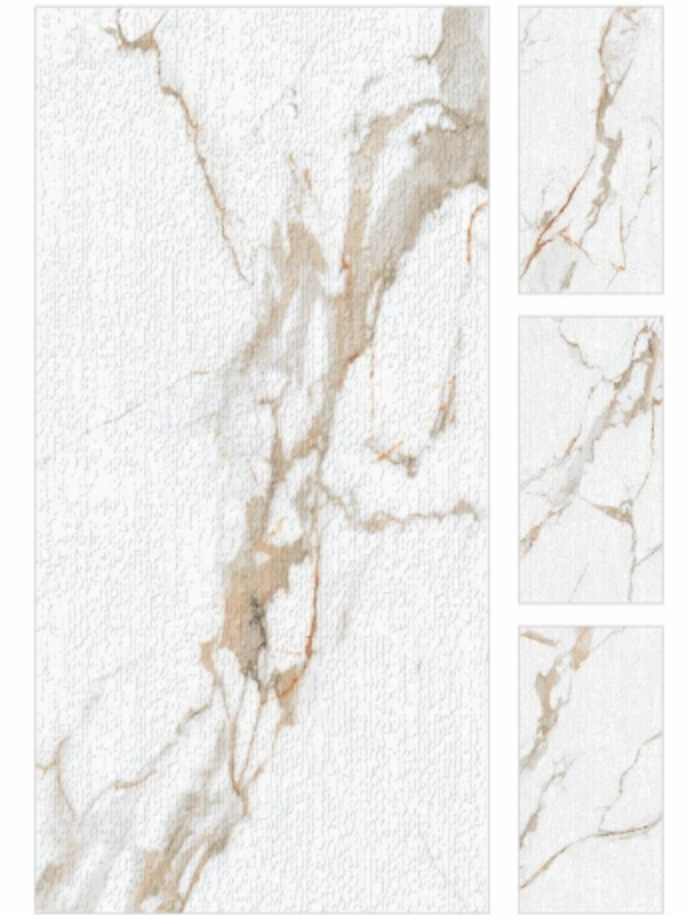
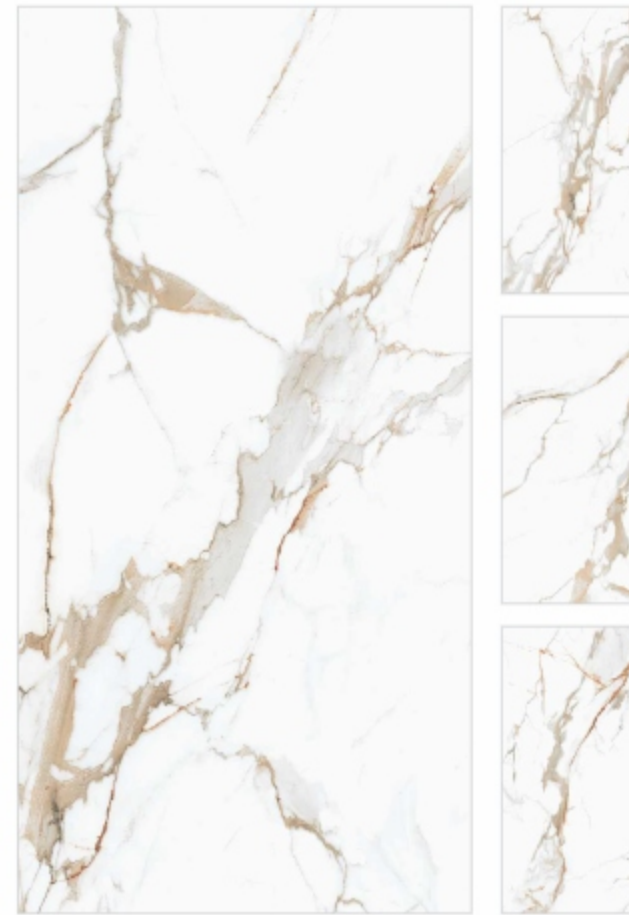
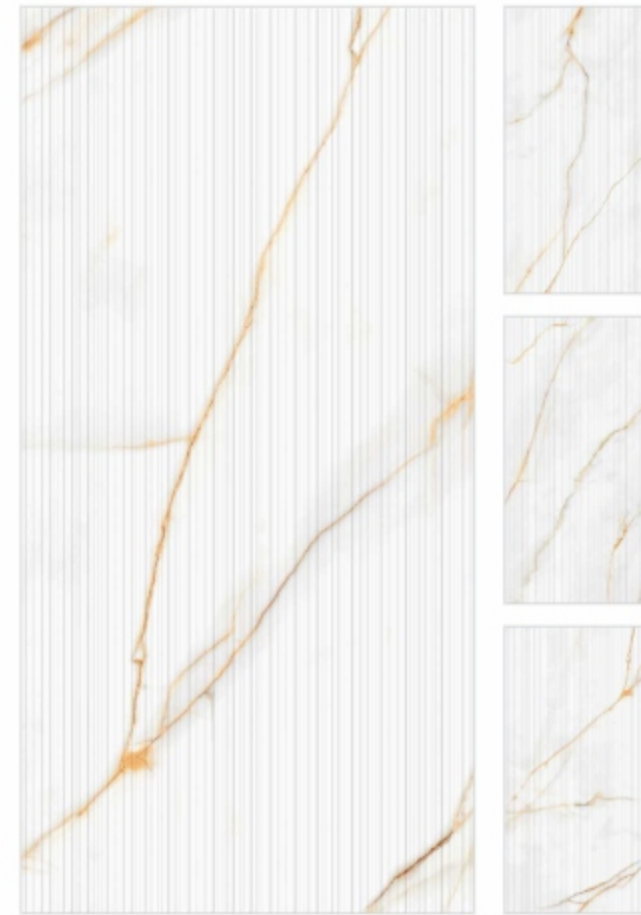
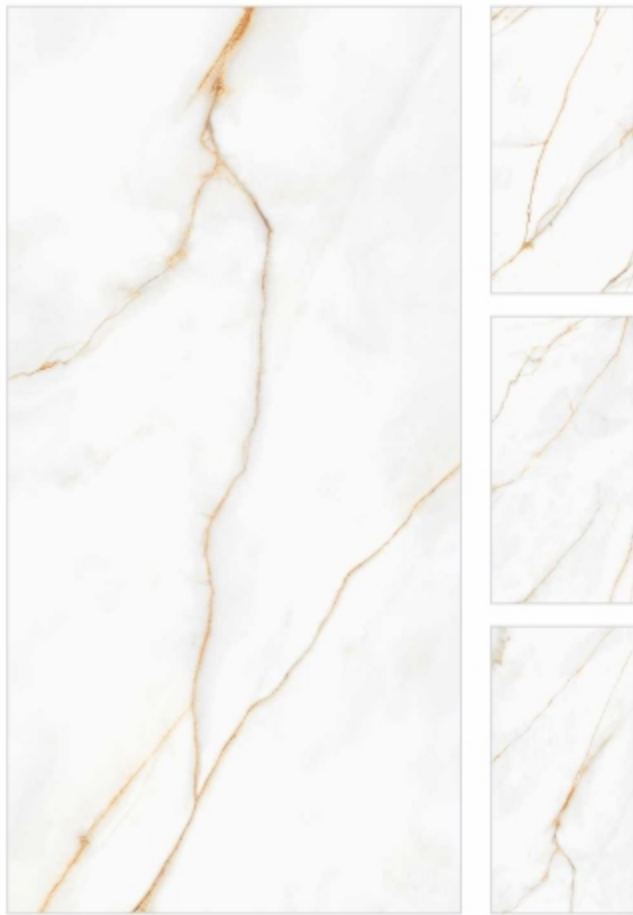


CALCATA OPTIMUS

CALCATA OPTIMUS STREAK

CALCI GOLD

CALCI GOLD CORD



Finish 4D
Random 6 Faces

Finish 4D
Random 6 Faces

Finish 4D
Random 4 Faces

Finish 4D
Random 4 Faces

SHAPE TECH COLLECTION
60x120cm

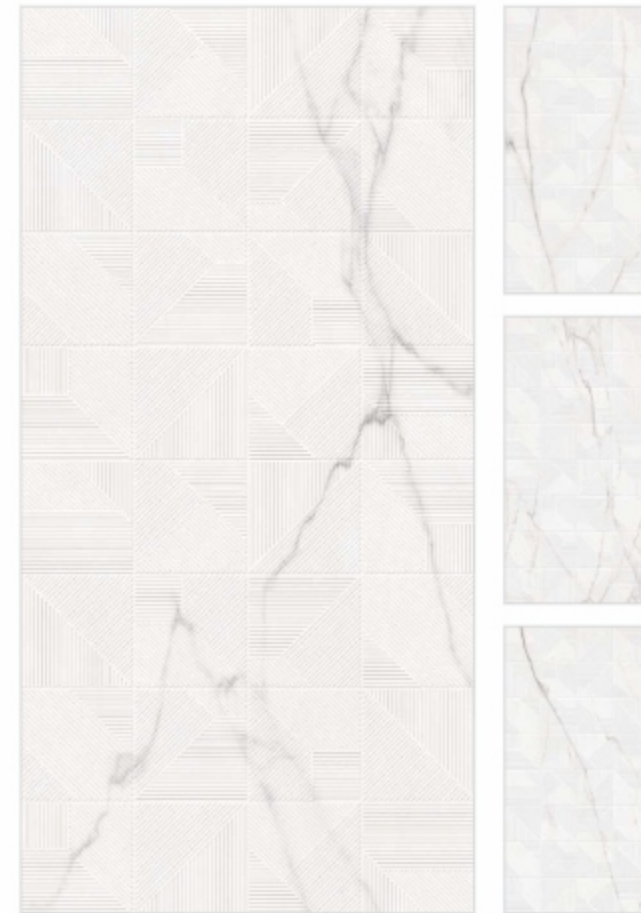
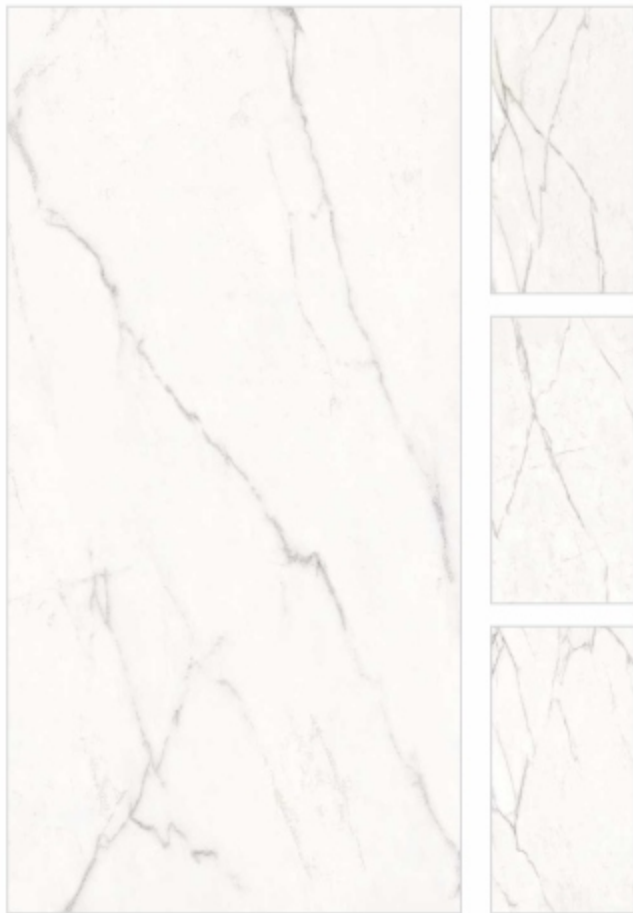


SNOWY WHITE

SNOWY WHITE FRACTAL

BOTICCINO AVORIO

BOTICCINO AVORIO TRIGON

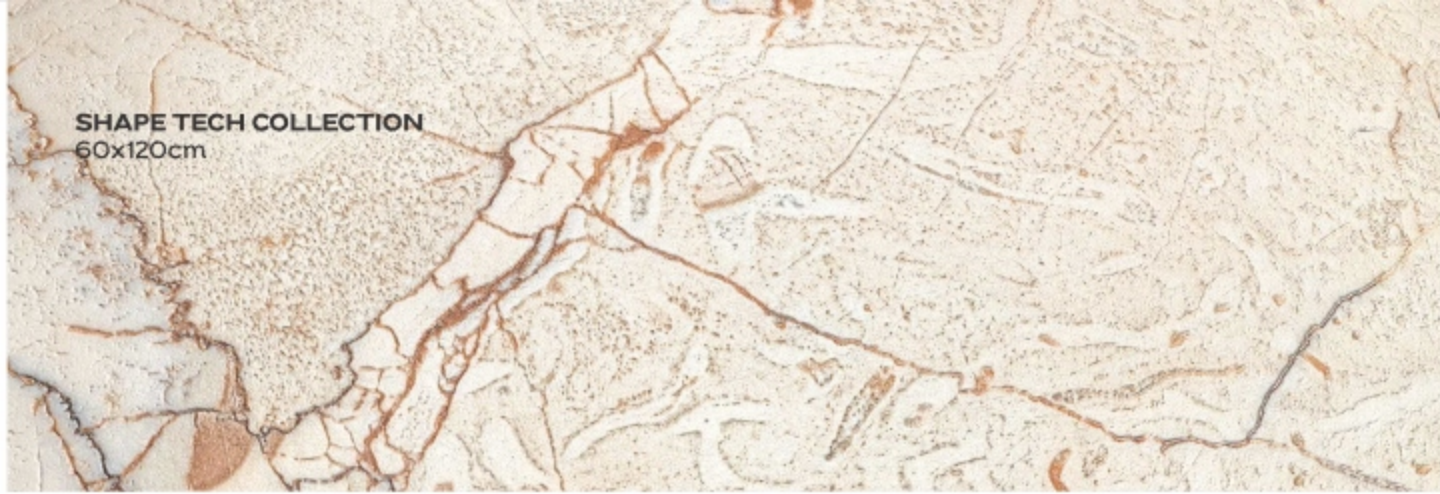


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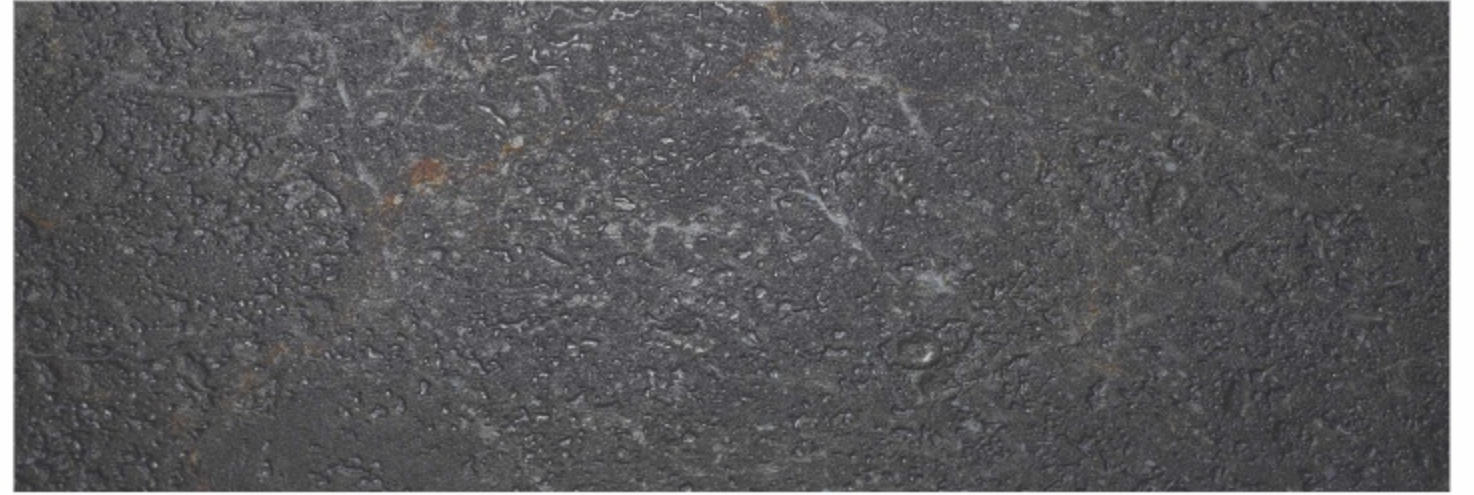
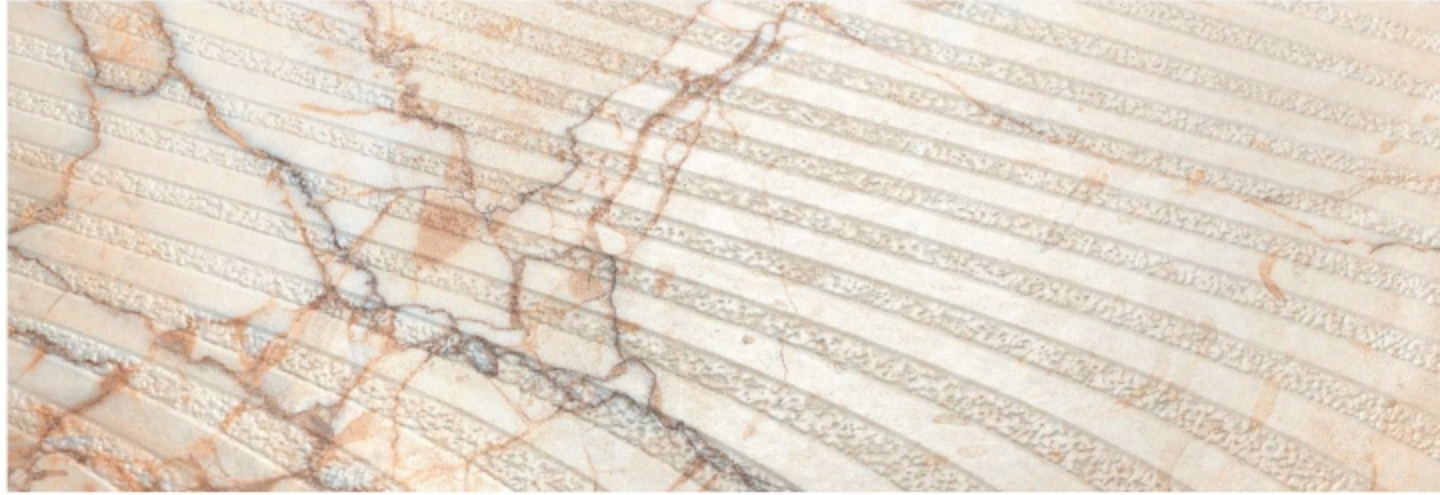
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Random 8 Faces

Finish 4D
Random 4 Faces

Finish 4D
Random 4 Faces



SHAPE TECH COLLECTION
60x120cm



STELLAR CREMA

STELLAR CREMA CURVES

BURRY CREMA

BRACCIA ANTICA BLACK



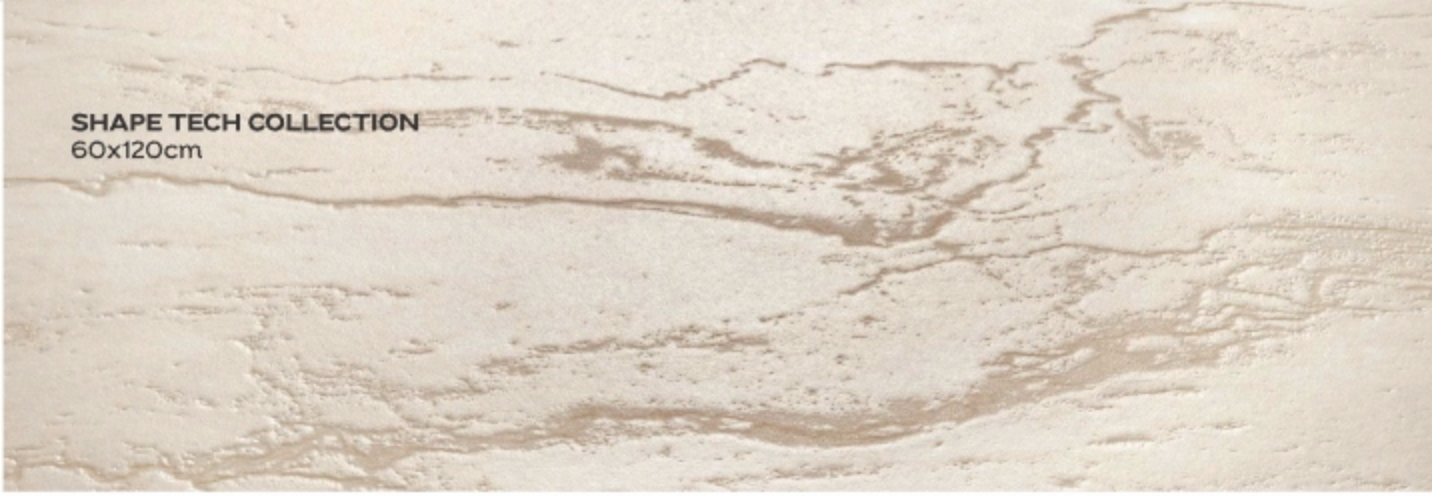
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Finish 4D
Random 6 Faces

Finish 4D
Random 6 Faces

Finish 4D
Random 4 Faces

SHAPE TECH COLLECTION
60x120cm



JHANJHAR AVORIO

JHANJHAR AVORIO DIAMOND

JHANJHAR WHITE

JHANJHAR WHITE DIAMOND



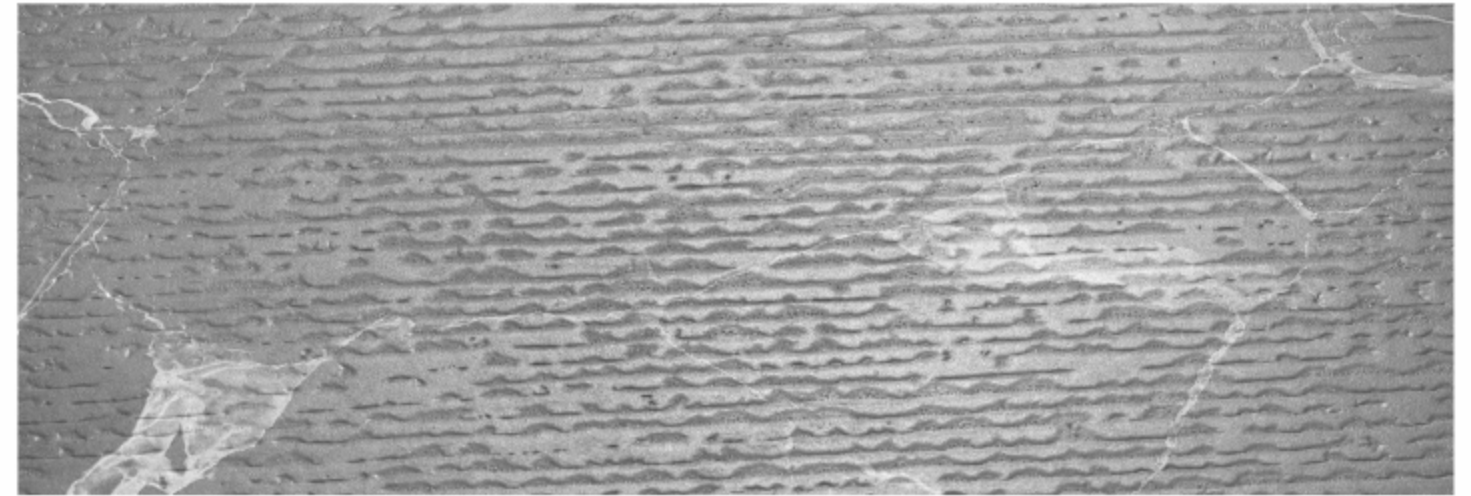
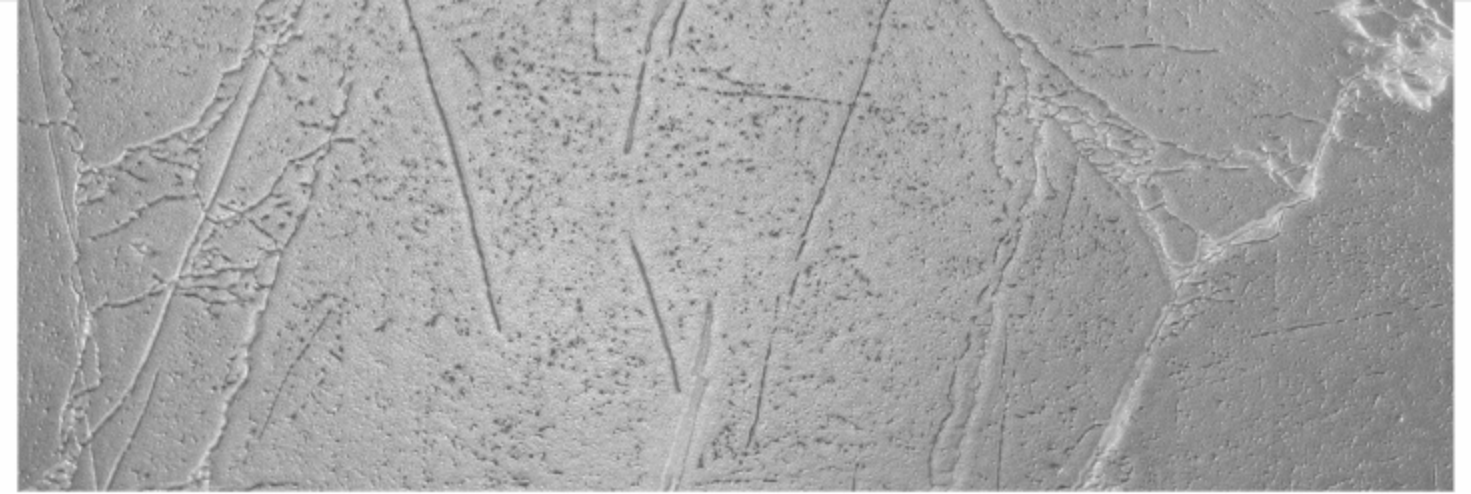
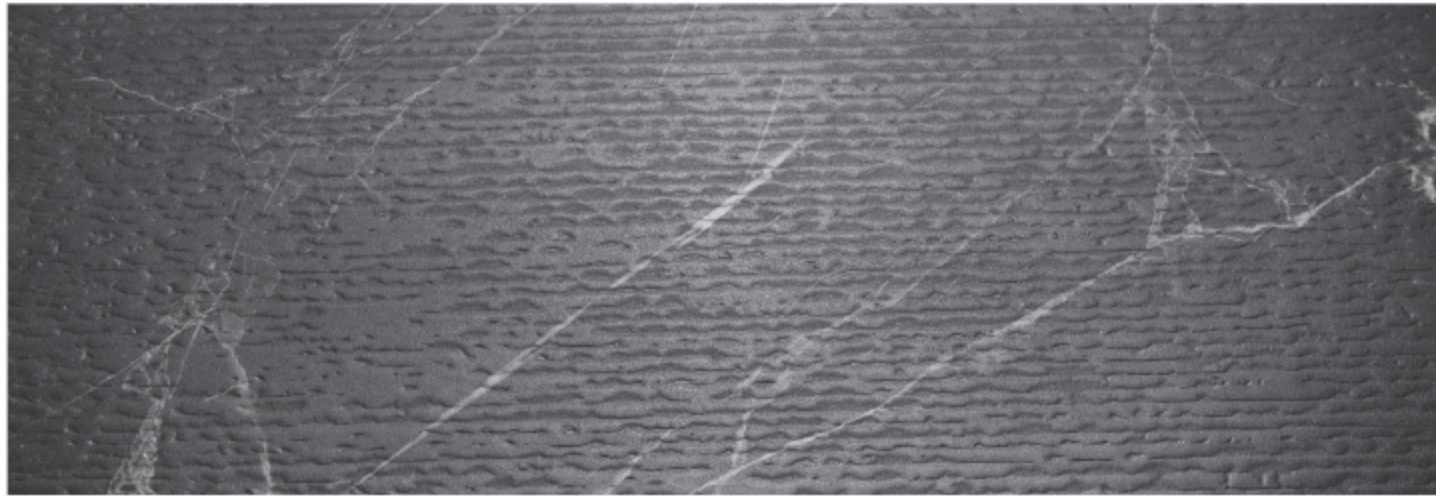
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Random 4 Faces

SHAPE TECH COLLECTION
60x120cm

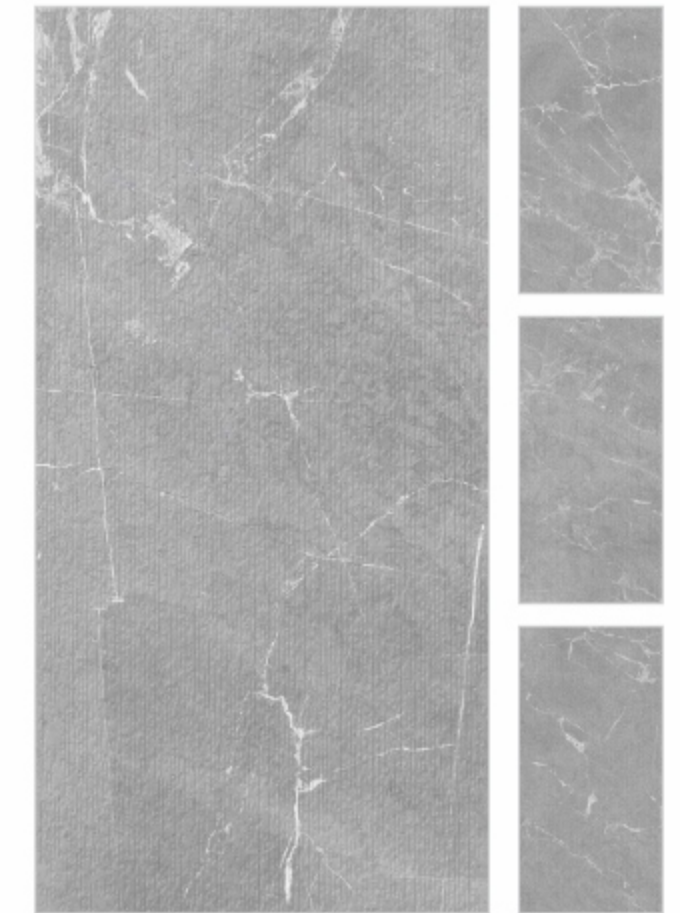
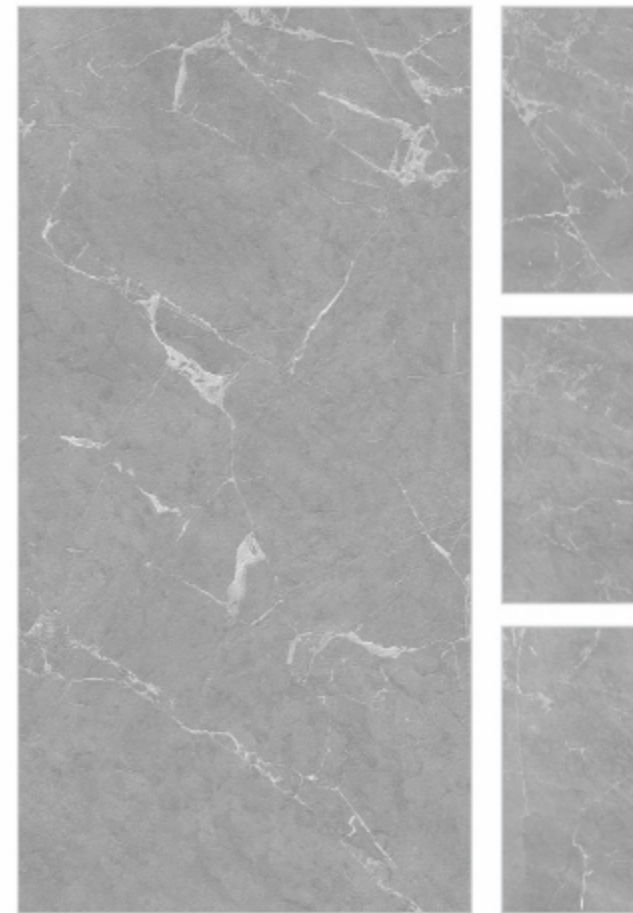
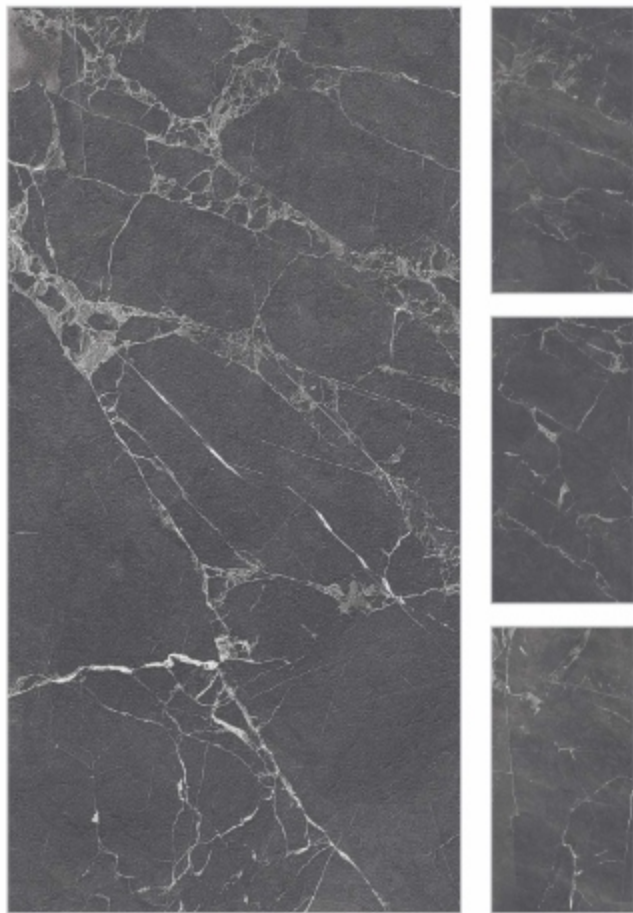


PORTA GRAFFITE

PORTA GRAFFITE CORD

PORTA GRIGIO

PORTA GRIGIO CORD



Finish 4D
Random 4 Faces

Finish 4D
Random 4 Faces

Finish 4D
Random 4 Faces

Finish 4D
Random 4 Faces

SHAPE TECH COLLECTION
60x120cm



CREASE WHITE



Finish 4D
Random 6 Faces

TRAVERTINE STONE



Finish 4D
Random 4 Faces



TRAVERTINE STONE STREAKS



Finish 4D
Random 4 Faces

TRAVERTINE STONE WAVES



Finish 4D
Random 4 Faces

SHAPE TECH COLLECTION
60x120cm



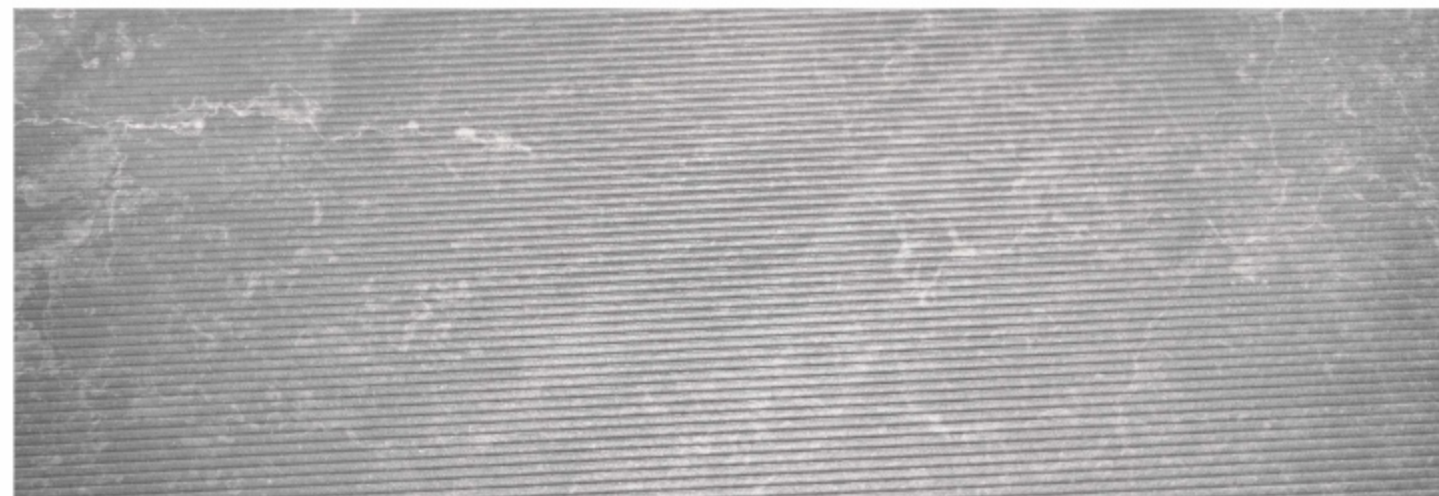
IRIS STONE RIVER

IRIS STONE RIVER STREAKS



Finish 4D
Random 6 Faces

Finish 4D
Random 6 Faces



IRIS STONE GRIGIO

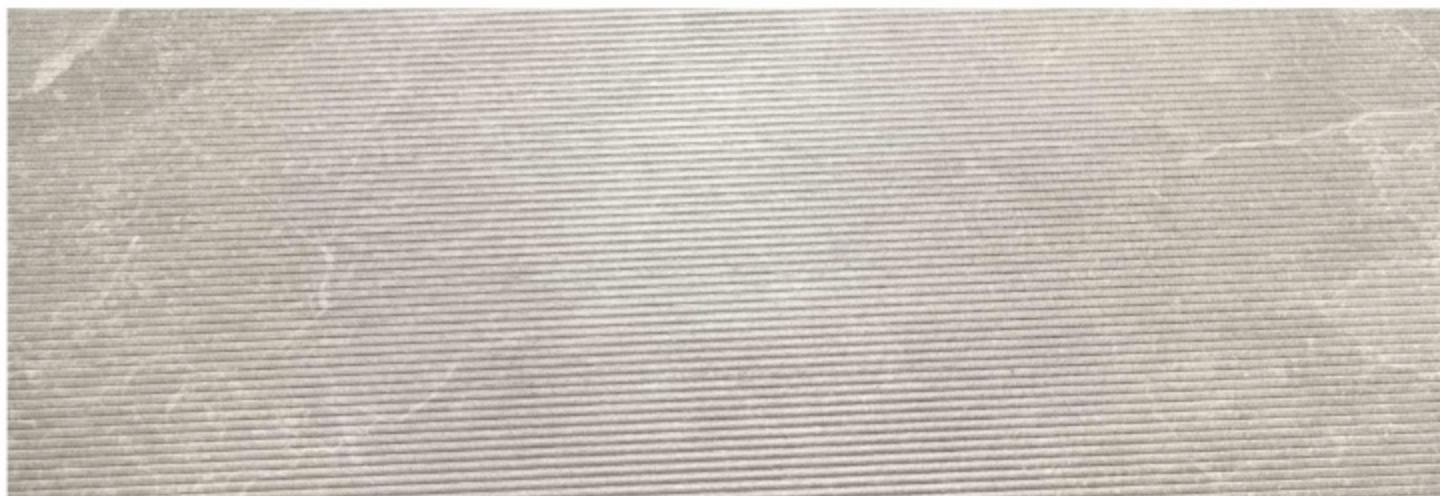
IRIS STONE GRIGIO STREAKS



Finish 4D
Random 6 Faces

Finish 4D
Random 6 Faces

SHAPE TECH COLLECTION
60x120cm



IRIS STONE TAN

IRIS STONE TAN STREAKS

WAVY STONE PEARL

WAVY STONE PEARL STROKE



Finish 4D
Random 6 Faces

Finish 4D
Random 6 Faces

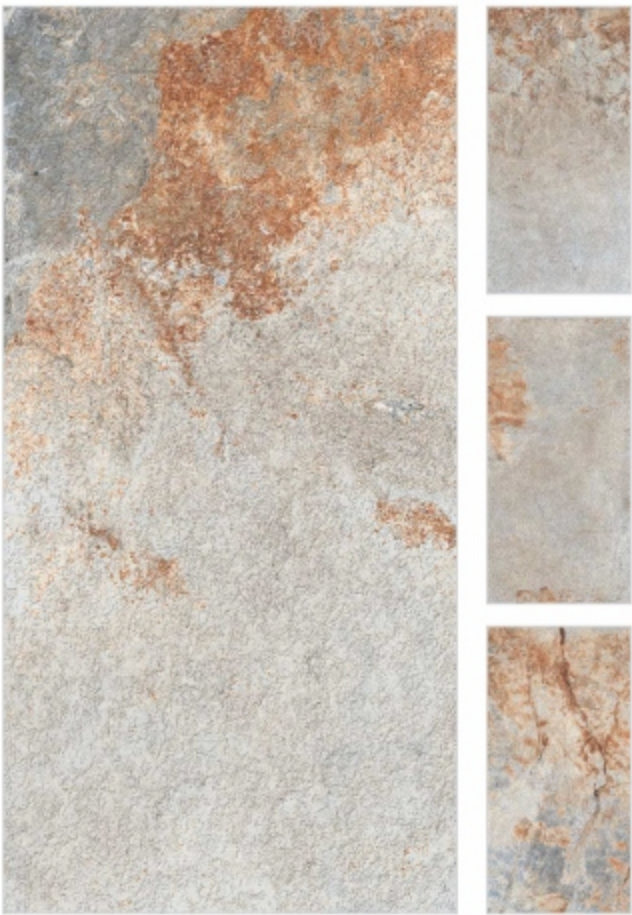
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Finish 4D
Random 4 Faces

SHAPE TECH COLLECTION
60x120cm



PASTO STONE PEARL



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Random 6 Faces

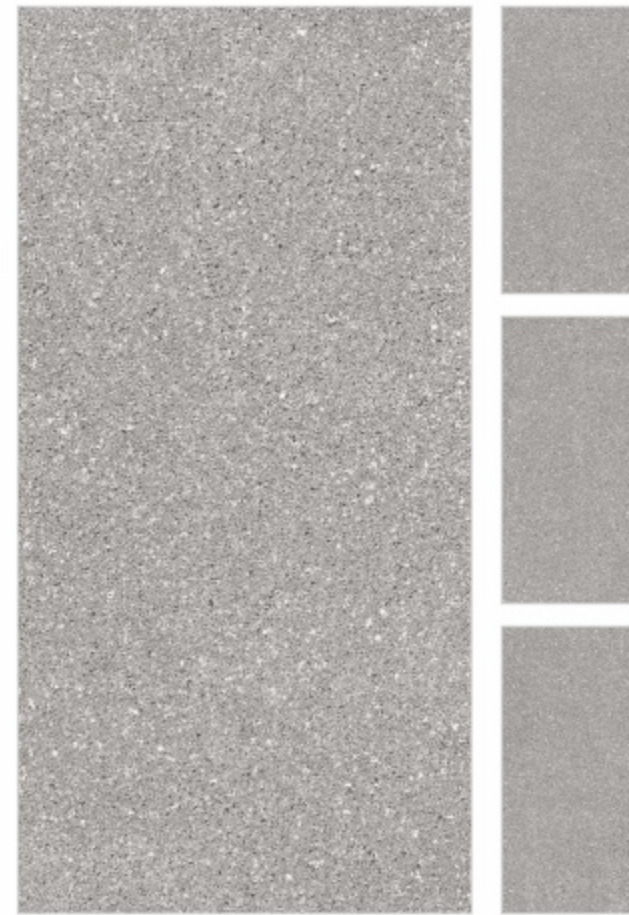
PASTO STONE QUOTA



Finish 4D
Random 6 Faces



ATENA GRIGIO



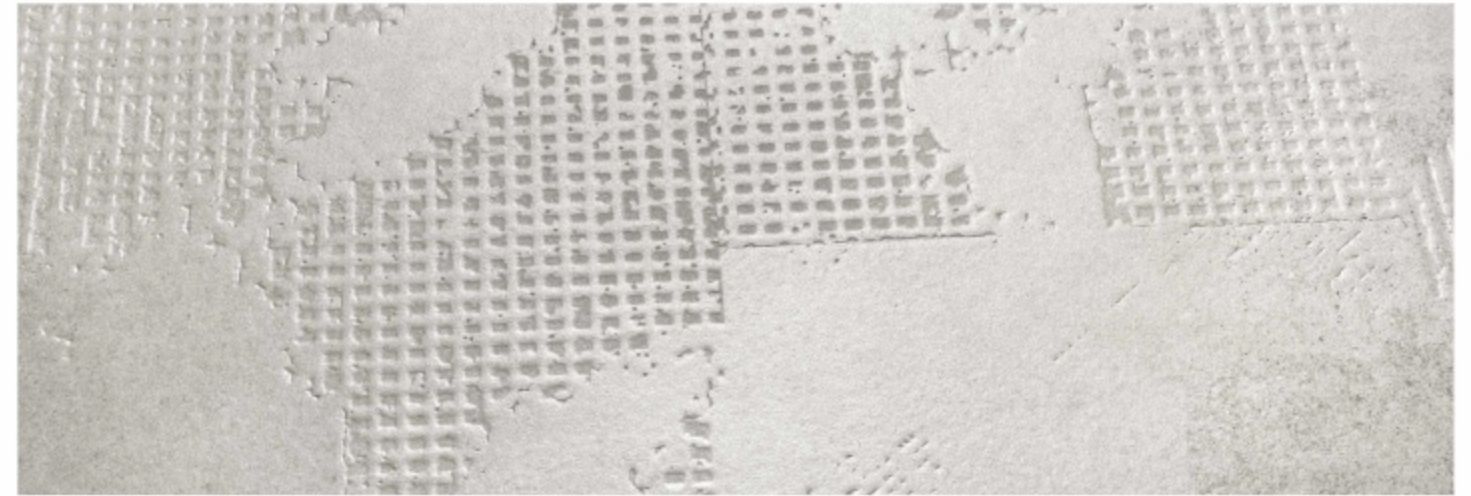
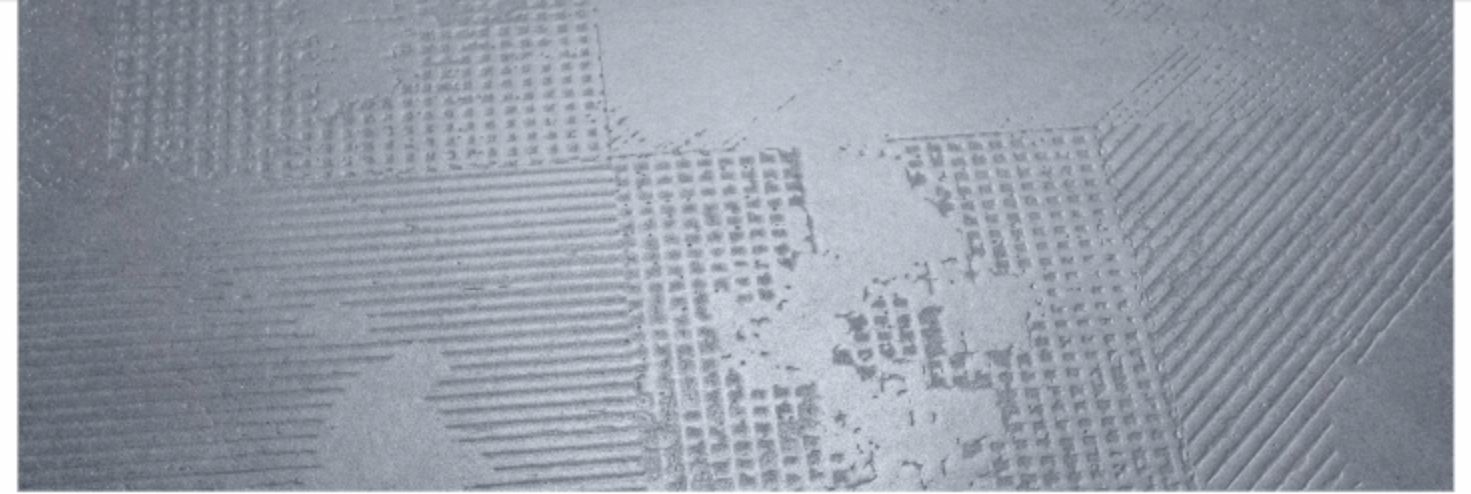
Finish 4D
Random 4 Faces

MEMON BROWN



Finish 4D
Random 4 Faces

SHAPE TECH COLLECTION
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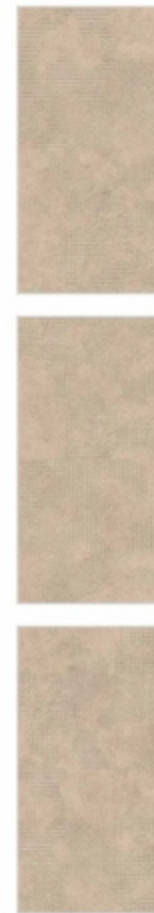


RAW CEMENTO PEARL

SAND STONE CARAMEL

SAND STONE DENIM

SAND STONE PEARL



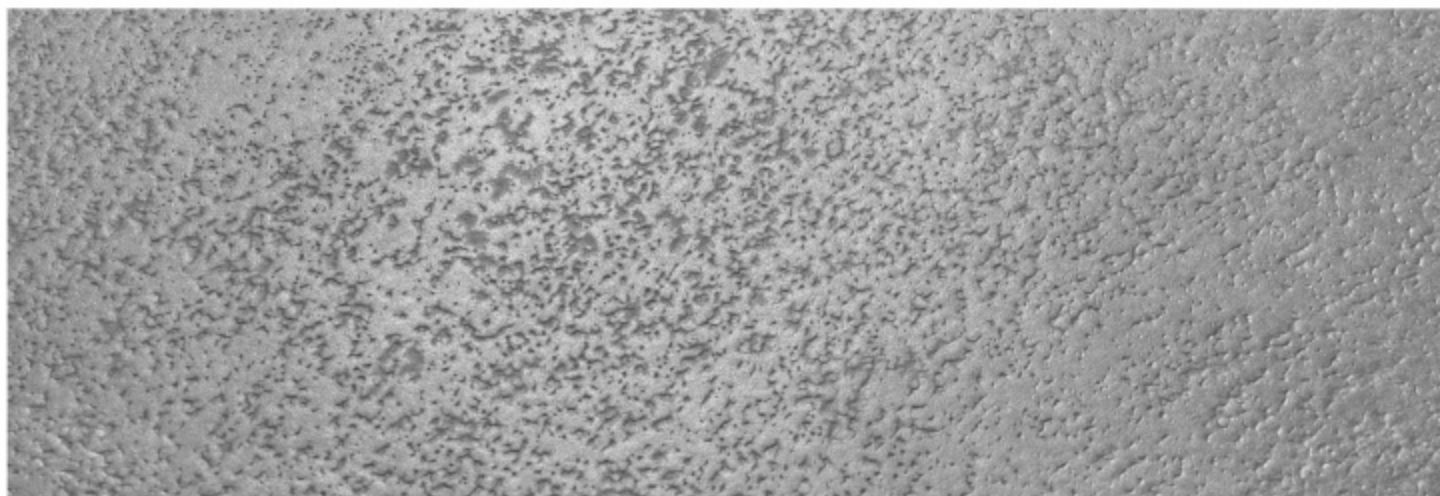
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Random 4 Faces

Finish 4D
Random 4 Faces

SHAPE TECH COLLECTION
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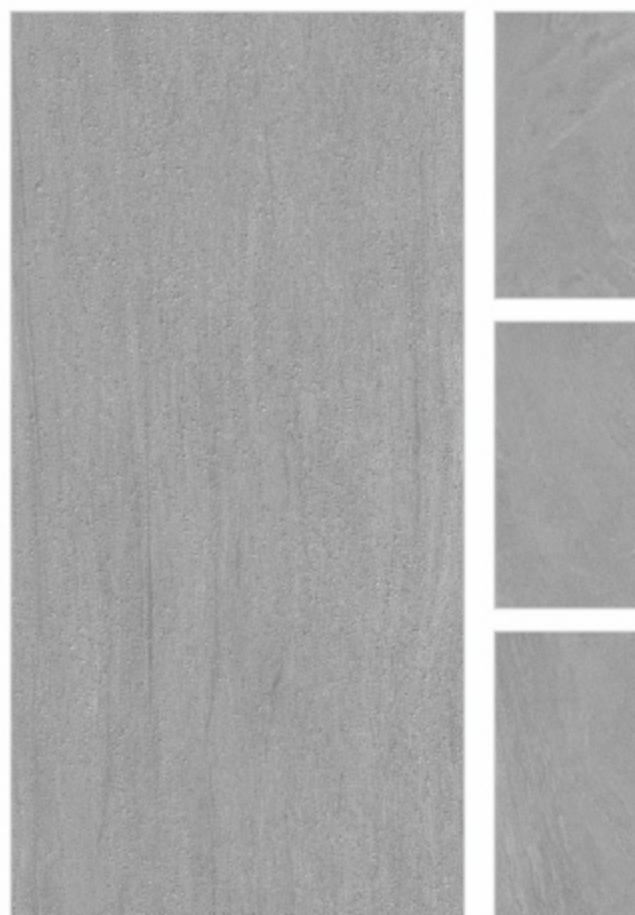


LIVING STONE PEARL

LIVING STONE GRIGIO

LIVING STONE QUOTA

MELAMINE SLATE



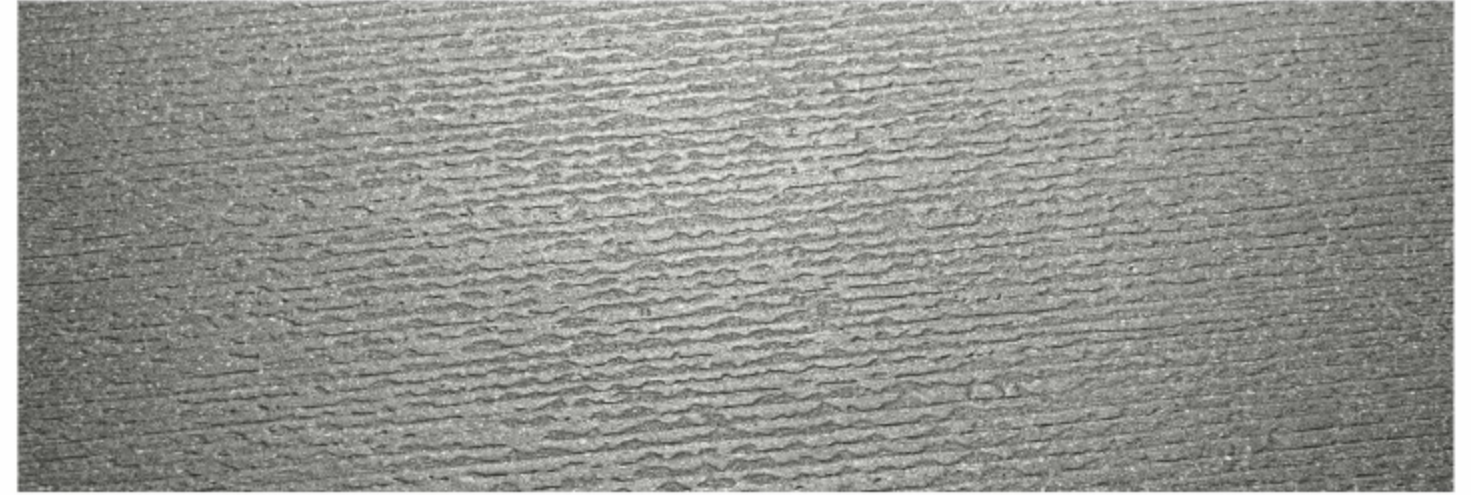
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SHAPE TECH COLLECTION
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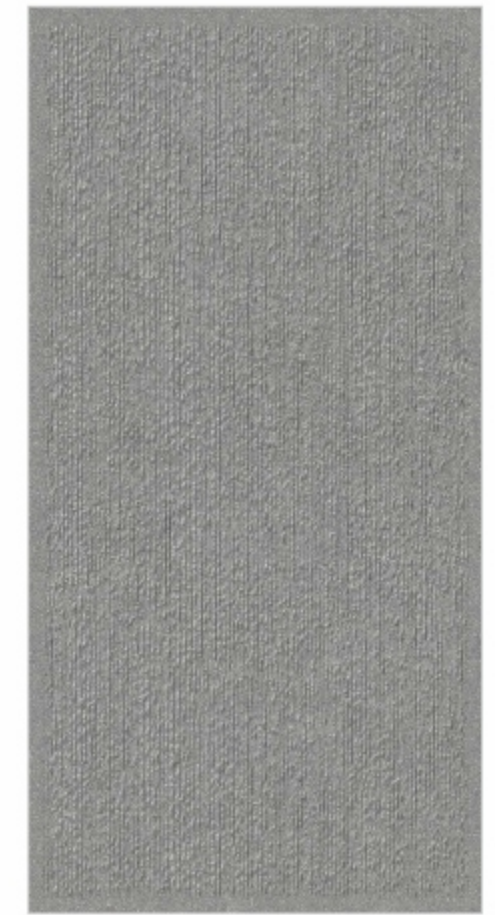
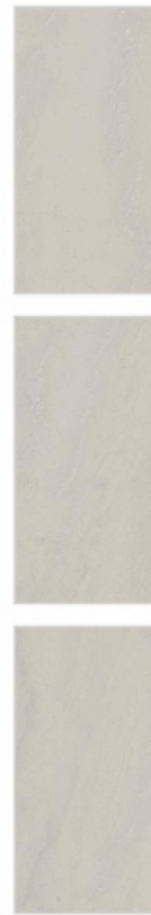
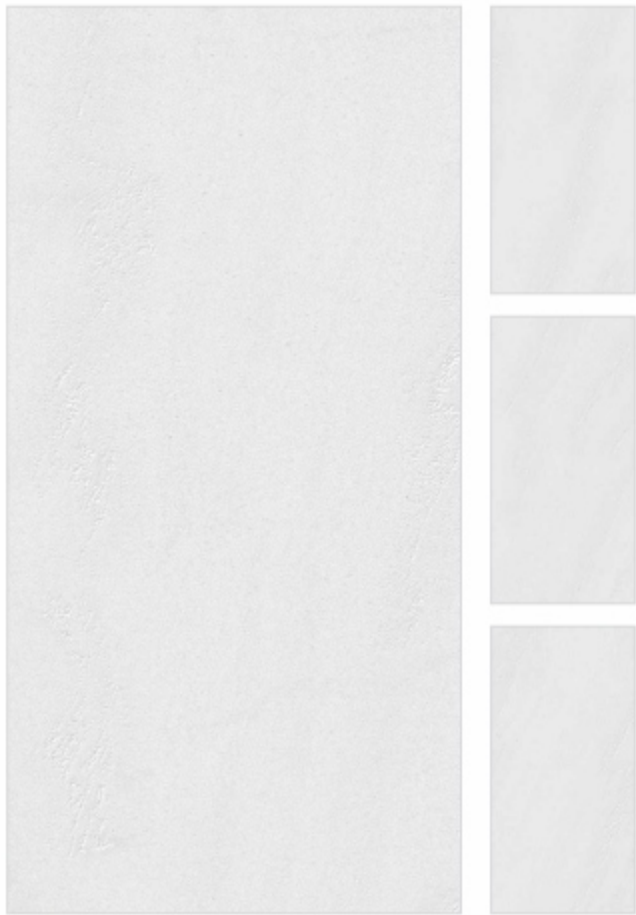


LYMESTONE ICE

LYMESTONE WOOD

FLAGESTONES WHITE

FLAGESTONES GRAY



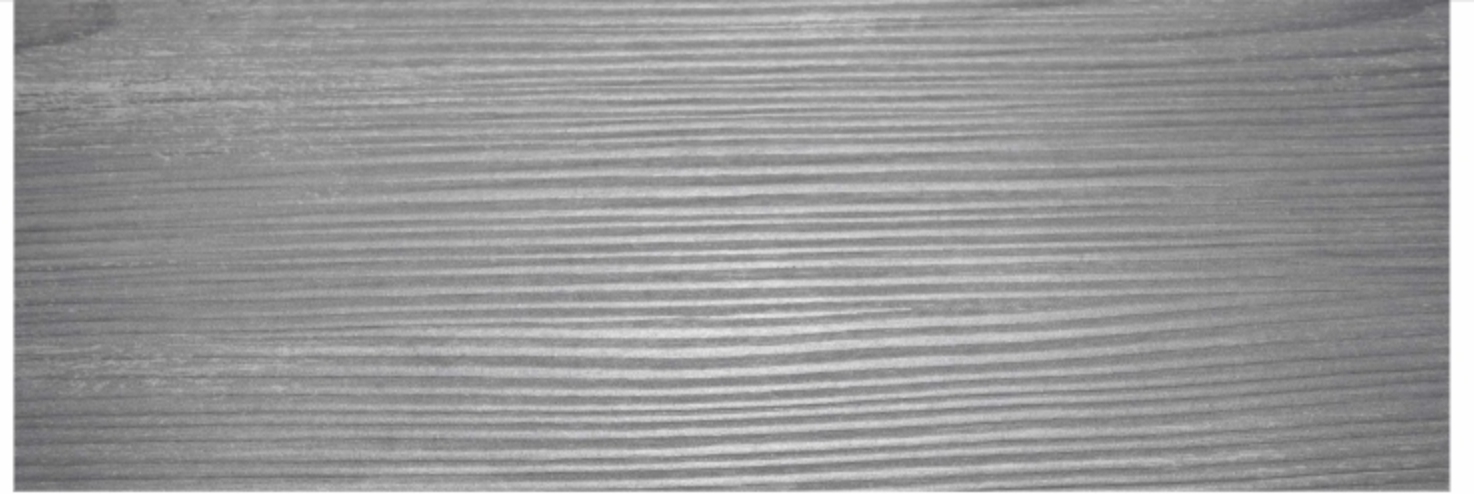
Finish 4D
Random 8 Faces

Finish 4D
Random 8 Faces

Finish 4D
Random 4 Faces

Finish 4D
Random 4 Faces

SHAPE TECH COLLECTION
60x120cm



ART WOOD



Finish 4D
Random 1 Face

SIGURT WOOD GRAY



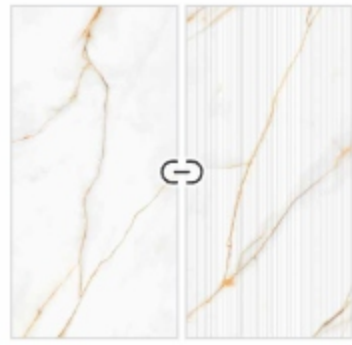
Finish 4D
Random 4 Faces

TASMANIAN SANDAL

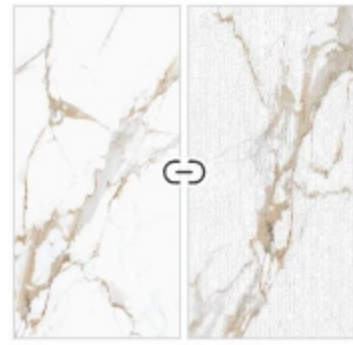


Finish 4D
Random 4 Faces

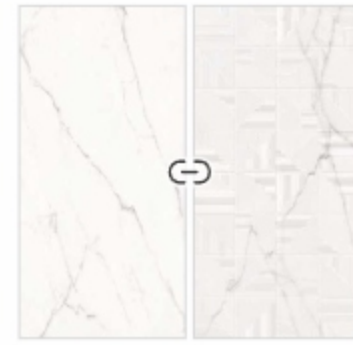
SAME DESIGN IN MULTIPLE PUNCHES



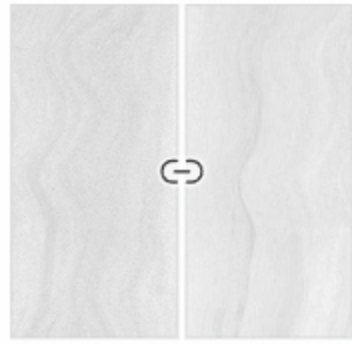
CALCATA OPTIMUS CALCATA OPTIMUS STREAK



CALCI GOLD CALCI GOLD CORD



SNOWY WHITE SNOWY WHITE FRACTAL



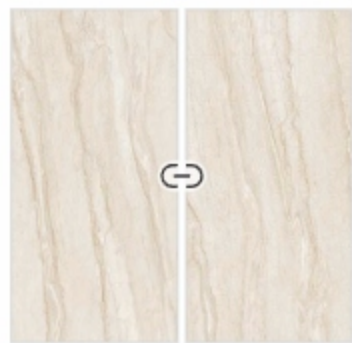
WAVY STONE PEARL WAVY STONE PEARL STROKE



BOTICCINO AVORIO BOTICCINO AVORIO TRIGON



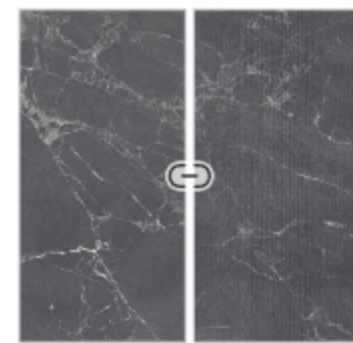
STELLAR CREMA STELLAR CREMA CURVES



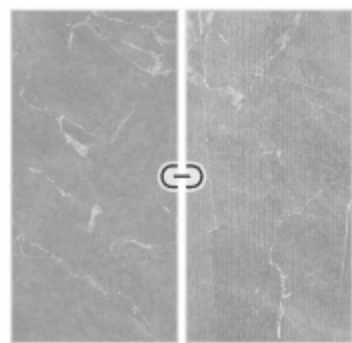
JHANJHAR AVORIO JHANJHAR AVORIO DIAMOND



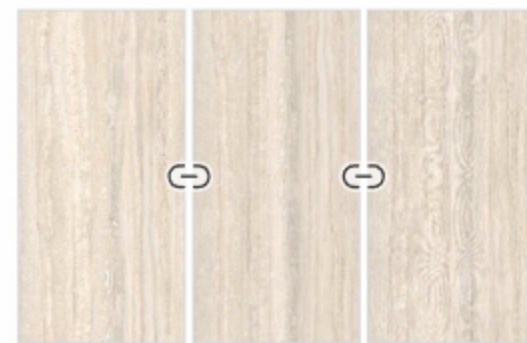
JHANJHAR WHITE JHANJHAR WHITE DIAMOND



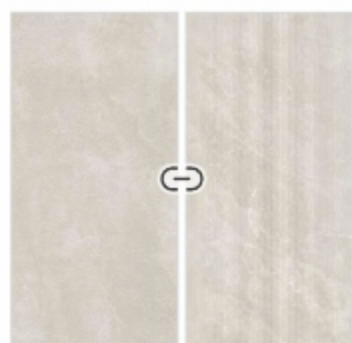
PORTA GRAFFITE PORTA GRAFFITE CORD



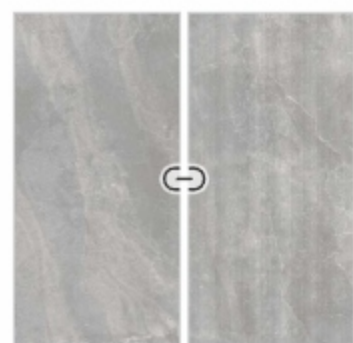
PORTA GRIGIO PORTA GRIGIO CORD



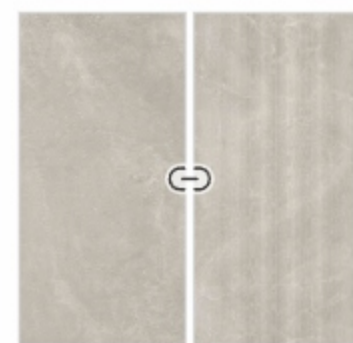
TRAVERTINE STONE TRAVERTINE STONE STREAKS TRAVERTINE STONE WAVES



IRIS STONE RIVER IRIS STONE RIVER STREAKS



IRIS STONE GRIGIO IRIS STONE GRIGIO STREAKS



IRIS STONE TAN IRIS STONE TAN STREAKS

TECHNICAL SPECIFICATION FOR GVT / PGVT

SR. NO.	CHARACTERISTICS	IS 15622:2017 GROUP BIA E 0.08	ISO 13006:2018 GROUP BIA EV 0.5 %	EN 14411:2016 GROUP BIA EV 0.5 %	TEST METHOD	OUR VALUE
A - DIMENSION & SURFACE QUALITY (WHICH EVER IS LESS IS APPLICABLE)						
i	Length & Width	±0.1%	± 0.3% OR ± 1.0 mm	± 0.6% OR ± 2.0 mm	ISO 10545 - 2 IS 13630 (Part 1)	± 0.1%
ii	Thickness	± 5.0%	± 5.0% OR ± 0.5 mm	± 5.0% OR ± 0.5 mm		± 4%
iii	Straightness Of Side	±0.1%	± 0.3% OR ± 0.8 mm	± 0.5% OR ± 1.5 mm		± 0.1%
iv	Rectangularity	±0.1%	± 0.3% OR ± 1.5 mm	± 0.5% OR ± 2.0 mm		± 0.1%
v	Surface Flatness					
	a Center Curvature (%)	± 0.5%	± 0.4% OR ± 1.8 mm	± 0.5 % OR ± 2.0 mm		± 0.2 %
	b Edge Curvature (%)	± 0.5%	± 0.4% OR ± 1.8 mm	± 0.5 % OR ± 2.0 mm	± 0.2 %	
	c Corner Warpage (%)	± 0.5%	± 0.4% OR ± 1.8 mm	± 0.5 % OR ± 2.0 mm	± 0.2 %	
vi	Surface Quality	Min. 95 % of tiles will be free from visible defects	Min. 95 % of tiles will be free from visible defects	Min. 95 % of tiles will be free from visible defects		Min. 95 % of tiles will be free from visible defects
B - PHYSICAL PROPERTIES						
i	Water Absorption	<0.08% Ind Max 0.1%	<0.5% Ind Max 0.6%	<0.5% Ind Max 0.6%	ISO 10545-3 IS 13630 (Part 2)	<0.08%
ii	Modulus Of Rupture (n/mm ²)	Av 35, Individual 32 min	Av 35, Individual 32 min	Av 35, Individual 32 min	ISO 10545-4 IS 13630 (Part 6)	>35
iii	Breaking Strength In N	700 For < 7.5mm T 1300 For 7.5mm T	700 For < 7.5mm T 1300 For 7.5mm T	700 For < 7.5mm T 1300 For 7.5mm T		>1300
iv	Molsture Expansion In Mm/m	0.02	0.06% /0.6mm/m	0.06% /0.6mm/m	ISO 10545-10 IS 13630 (Part 3)	Nil
v	Resistance To Abrasion Of Glazed Tiles (Class I To V)	Minimum Class II	Depending on surface (As reported)	Depending on surface (As reported)	ISO 10545-7 IS 13630 (Part 11)	Min Class 3 for PGVT
	Resistance To Deep Abrasion Of Unglazed Tiles (volume Removed In Mm ³)	Max-140	Max -175	Max -175	ISO 10545-6 IS 13630 (Part 12)	
vi	Coefficient Of Linear Thermal Expansion From Embiant Temperature To 100 O C	6 X 10 -6 K-1	9 X 10 -6 K-1 max	9 X 10 -6 K-1 max	ISO 10545-8 IS 13630 (Part 4)	6 X 10 -6 K-1 max
vii	Thermal Shock Resistance	10 Cycle Passed	10 cycle min	10 cycle min	ISO 10545-9 IS 13630 (Part 5)	10 cycle Passed
viii	Crazing Resistance	4 cycle	2 Cycle (@ 5 bar)	2 Cycle (@ 5 bar)	ISO 10545-11 IS 13630 (Part 9)	4 cycle passed
ix	Frost Resistance	100 Cycle	Required	Required	ISO 10545-12 IS 13630 (Part-10)	Passed
x	Impact Resistance	0.55	0.55	0.55	ISO 10545-5 IS 13630 (Part 14)	>0.55
xi	Bulk Density	Min 2.2			ISO 10545-3 IS 13630 (Part 2)	2.2 gm/cc.min
C - CHEMICAL PROPERTIES						
i	Stain Resistance	Min Class I	Min Class 3	Min Class 3	ISO 10545-14 IS 13630 (Part 8)	Class 3 (as per ISO)
ii	Resistance To Household Chemicals	Class AA	Min Class B	Min Class B	ISO 10545-13 IS 13630 (Part 8)	Class A(AS per ISO)
iii	Resistance To Acid And Alkalies		Decleared Value	Decleared Value	ISO 10545-13 IS 13630 (Part 8)	Class A

PACKING DETAILS

SIZE	PIECES / BOX	COVERAGE AREA / BOX		WEIGHT / BOX
60x120cm	2	15.50 sq. ft.	1.44 sq. mtr	26.5 Kg (approx)

Note: Color shown in catalog may vary with the original tile. Slight shade & size variation is an inherent property of Ceramic / Vitrified tiles. For Normal Glossy Class III, High Glossy Class II/Class III, Matt Class III/Class IV.

P E R E G R I N E
ENTERPRISES

THANK YOU!