

*Harmonious Living,*  
Perfect Surfaces

CARVING & MATT COLLECTION  
**600 X 1200 M M**

[www.signovatiles.com](http://www.signovatiles.com)

# UNIQUE SPACES FOR UNIQUE PEOPLE

Lorem Ipsum is simply dummy text of the printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the a type



## Introduction About Signova Tiles

Signova Tiles is a leading manufacturer of high-quality ceramic tiles in the worldwide ceramic market. With over 25 years of experience, Signova Tiles has established itself as a leading name in the global ceramic tile industry.

We have spent 25 years bringing together creative design and quality to provide value, elegance, and exceptional customer service.

Customers are the cornerstone of our business, and we are dedicated to staying at the forefront of product innovation.

Combining innovative design, excellent quality, and cutting-edge technology, Signova transforms ordinary spaces into works of art, reflecting luxury, durability, and style.

## Introduction Our Product

Designed to offer a blend of aesthetic elegance and superior functionality, it has a smooth surface that incorporates a "carving" effect.

This carving process involves the detailed engraving of patterns and textures onto the tile, which creates a three-dimensional effect that adds depth and character to the space.

The effect is a beautiful interplay of light and shadow, elevating the space with an exquisite charm where beauty and durability unite.



# MARQUE<sup>®</sup>

CARVING



UNIQUE SPACES  
FOR UNIQUE PEOPLE

# MARQUE<sup>®</sup>

CARVING

The Marque Carving Collection is crafted for those who appreciate detail, depth, and design that stands apart. Each surface features refined carved patterns inspired by natural stone artistry, creating a tactile richness that elevates any interior. With bold veins and sculpted textures, the collection transforms walls and floors into expressive canvases of luxury.

Ideal for statement spaces, premium residences, hospitality environments, and contemporary commercial projects, Marque Carving brings a distinctive personality to every setting. It is where craftsmanship meets creativity — delivering surfaces that feel artistic, exclusive, and truly unforgettable.

## Design Beyond The Ordinary.

Where craftsmanship, innovation, and art converge true masterpieces are born!



RESISTANT  
TO UV



RESISTANT TO  
IMPACT



HIGH PHYSICAL  
STRENGTH



LOW WATER  
ABSORPTION



RESISTANT TO  
ACID AND ALKALI



RESISTANT TO  
CHEMICALS



RESISTANT TO  
SCRATCHES



RESISTANT TO  
STAINS



RESISTANT TO  
FIRE AND HEAT



DIMENSIONAL  
STABILITY



RESISTANT TO  
FROST



Thickness  
9mm

**MARQUE**  
CARVING

Size  
600x1200mm



Ancient **Pearl**



Random 4

End Match

Ancient **Steel**



Random 4

End Match

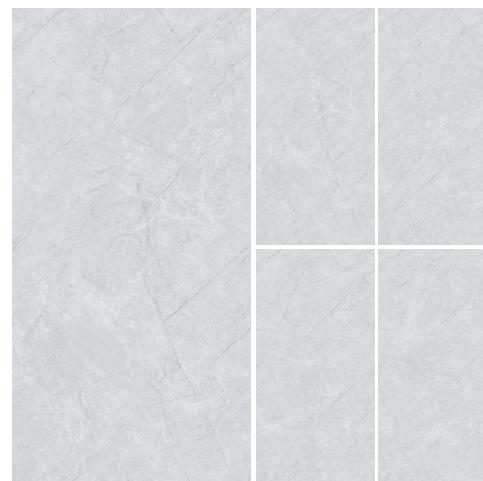


Ancient **Steel**



Orchid **Dove**

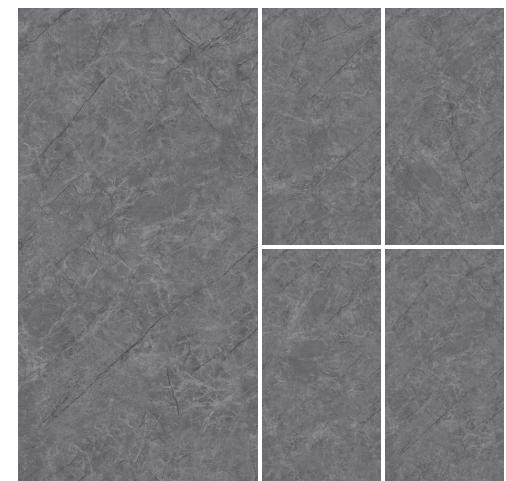
Orchid **Grey**



Random 4

End Match

Orchid **Dove**



Random 4

End Match



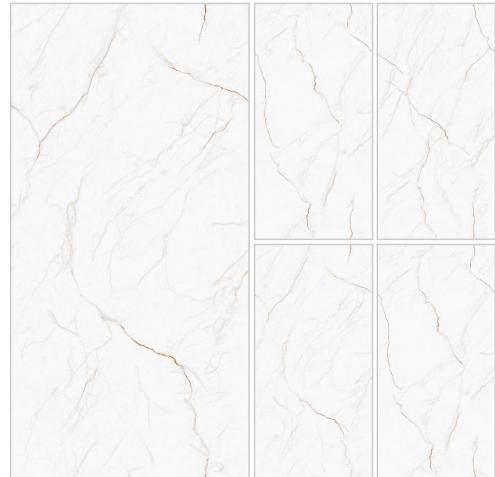
Thickness  
9mm

MARQUE  
CARVING

Size  
600x1200mm



Pearl **White**



Random 3

End Match

Pearl **Crema**



Random 3

End Match

Revanta **Snow**



Random 4

End Match

Revanta **Grey**



Random 4

End Match



Revanta **Grey** & Revanta **Snow**



Thickness  
9mm

MARQUE  
CARVING

Size  
600x1200mm

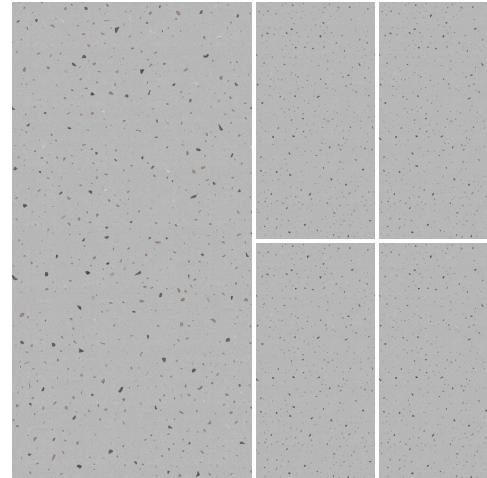


Pixel **Grey**



Random 4

Pixel **Dove**

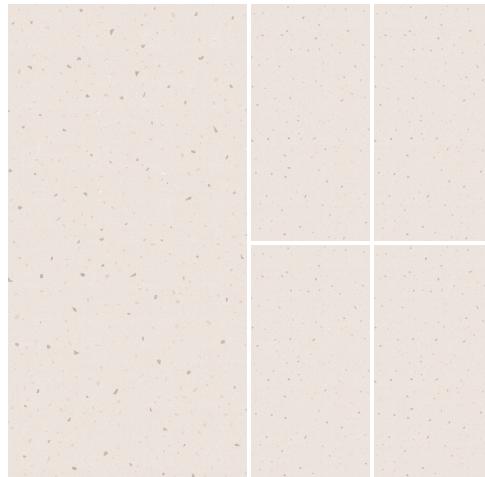


Random 4



Pixel **Grey** & Pixel **Dove**

Pixel **Beige**



Random 4

Pixel **Sandy**



Random 4

Imperial **Beige**



Random 4

Imperial **Brown**



End Match

Random 3

End Match



Thickness  
9mm

**MARQUE**  
CARVING

Size  
600x1200mm

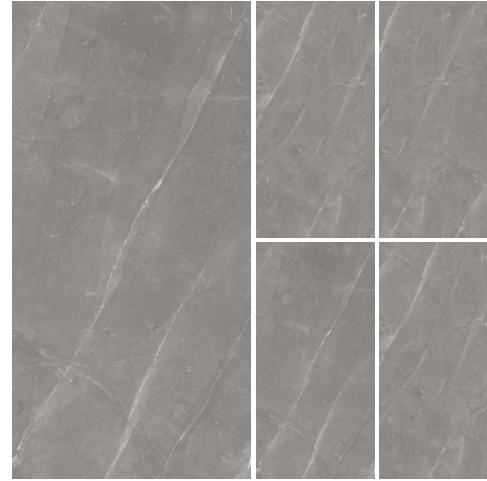


Armani **Fog**



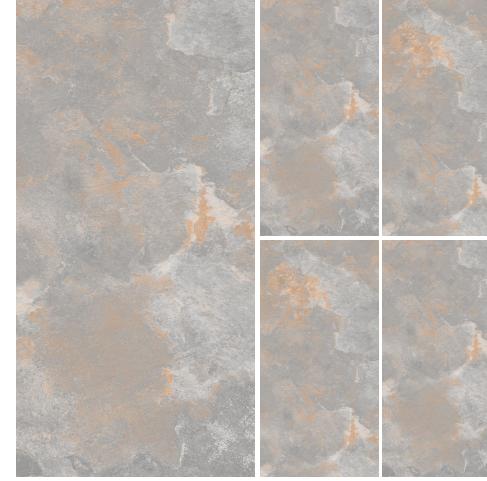
Random 3

Armani **Gris**



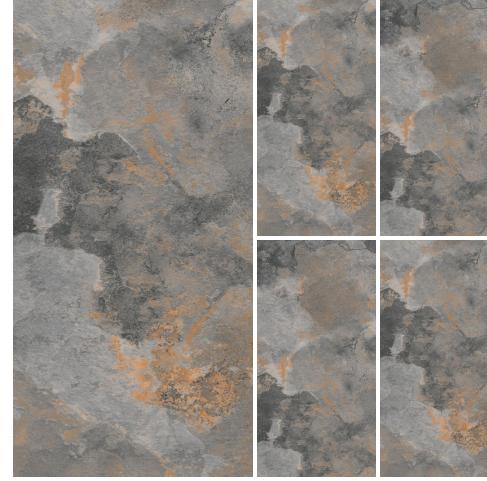
Random 3

Blasto **Grey**



Random 2

Blasto **Slate**



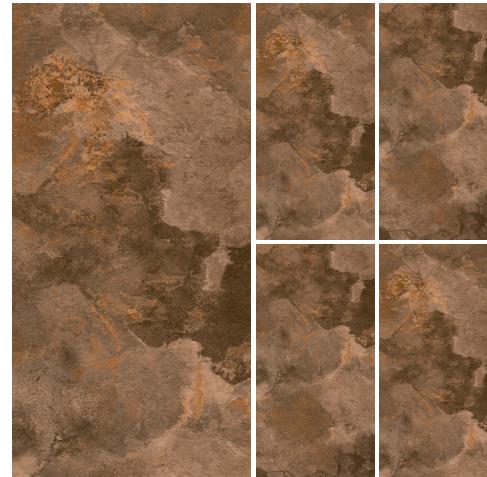
Random 2

Blasto **Gold**



Random 2

Blasto **Coffee**



Random 2

Blasto **White**



Random 2

Blasto **HL-1**





Thickness  
9mm

**MARQUE**  
CARVING

Size  
600x1200mm

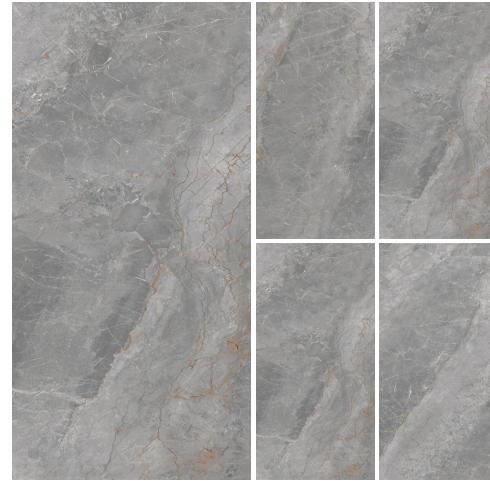


Exotica **Ice**



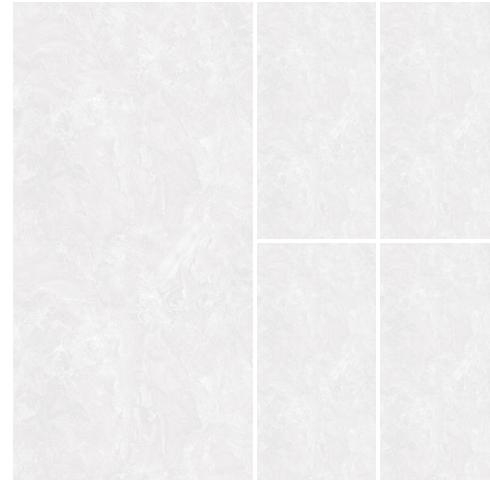
Random 3

Exotica **Grey**

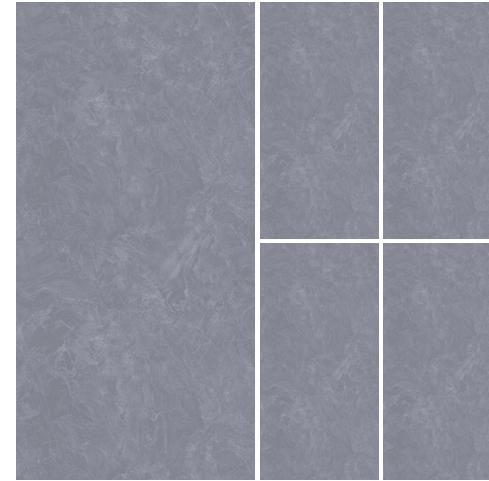


Random 3

Florence **White**



Florence **Navy**

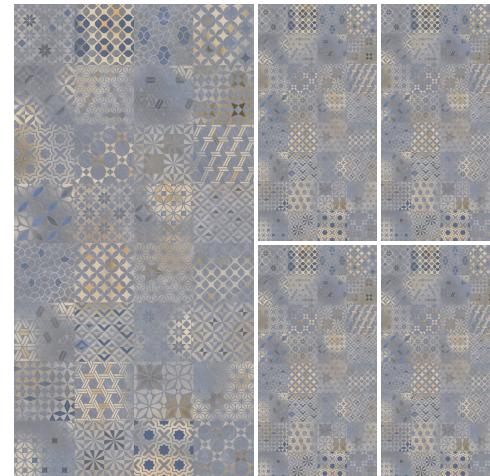


Exotica **HL-1**



Exotica **Ice**

Florence **HL-1**



Florence **White**



Thickness  
9mm

**MARQUE**  
CARVING

Size  
600x1200mm



Phantom **Mashroom**



Random 3

Phantom **Brown**



Random 3

Phantom **Ice**



Random 3

Phantom **Grey**



Random 3



Phantom **Brown**  
Phantom **Mashroom**



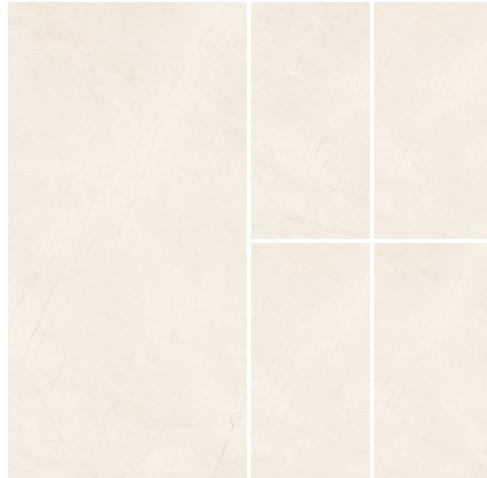
Thickness  
9mm

**MARQUE**  
CARVING

Size  
600x1200mm

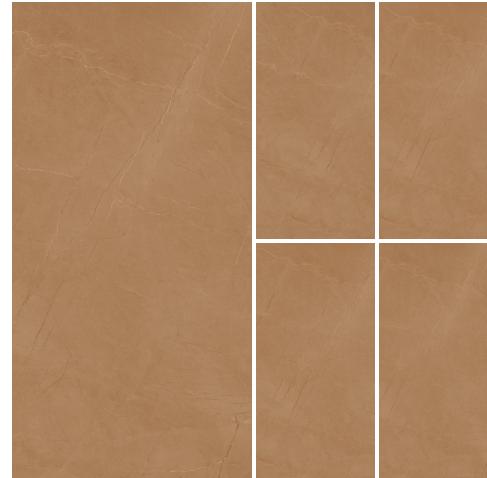


Spyder **Beige**



Random 3

Spyder **Brown**

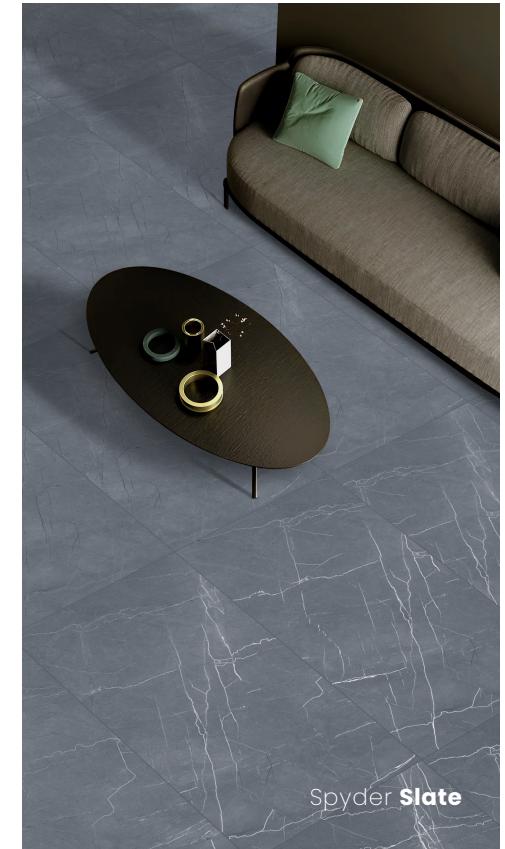


Random 3

Spyder **Slate**

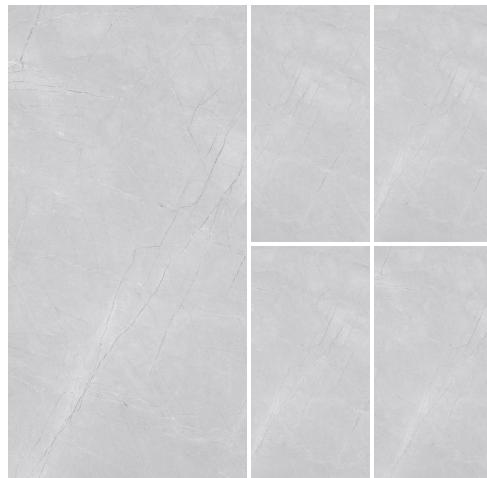


Random 3



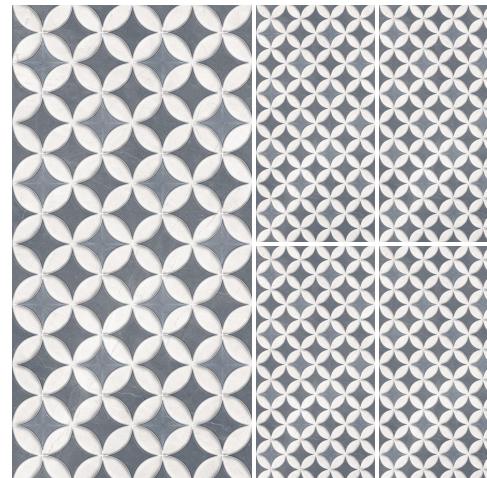
Spyder **Slate**

Spyder **Grey**



Random 3

Spyder **HL-1**



Spyder **Pearl**



Random 3

Spyder **Silver**



Random 3



Thickness  
9mm

MARQUE  
CARVING

Size  
600x1200mm



Volcano **Gray**



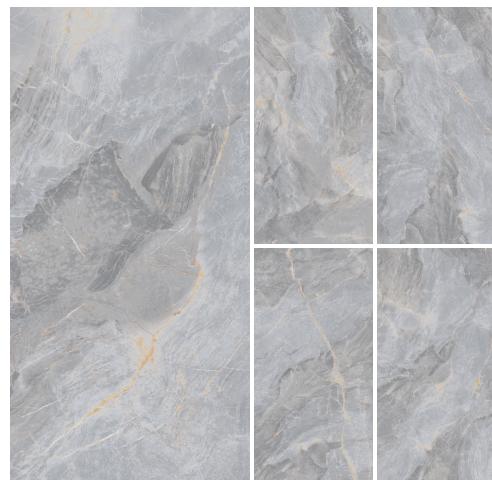
Random 4

Volcano **Blue**



Random 4

Volcano **Sky**



Random 4



Volcano **Sky**



Volcano **Gray**



Thickness  
9mm

**MARQUE**  
CARVING

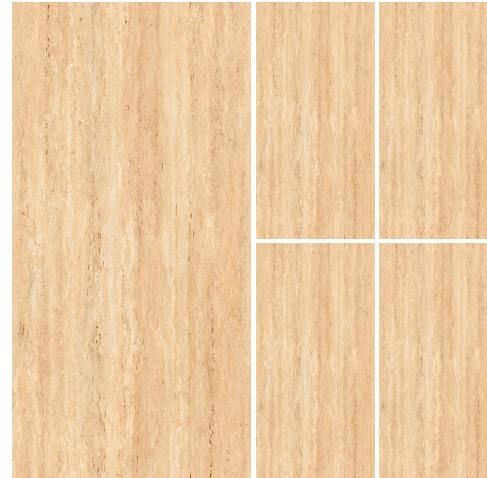
Size  
600x1200mm



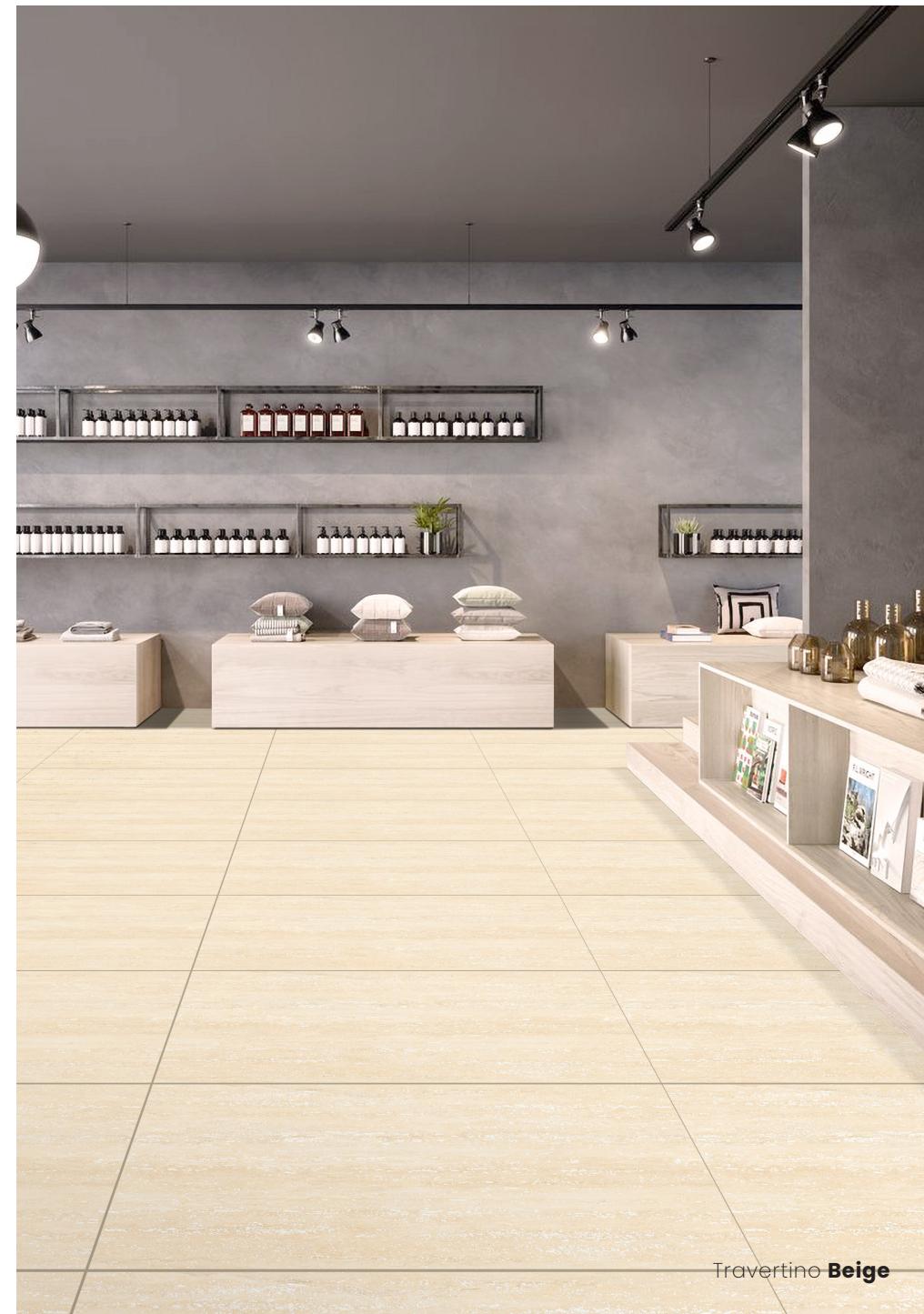
Travertino **Beige**



Travertino **Brown**



Travertino **Mushroom**



Travertino **Beige**



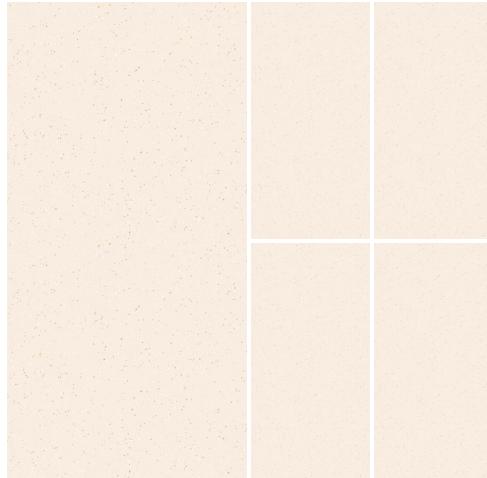
Thickness  
9mm

MARQUE  
CARVING

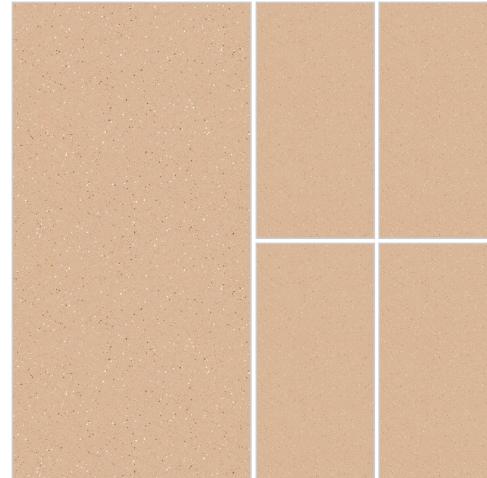
Size  
600x1200mm



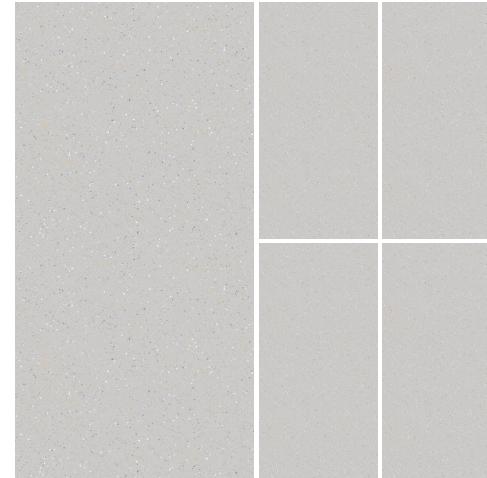
Teraazo **Beige**



Teraazo **Brown**



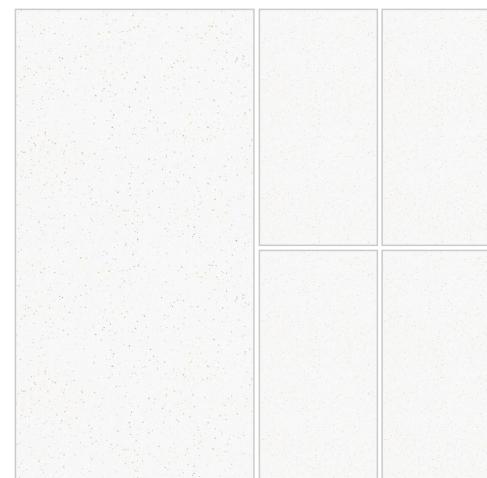
Teraazo **Grey**



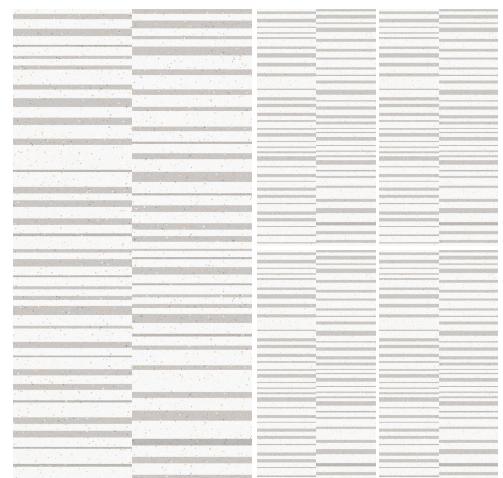
Teraazo **Grey**



Teraazo **White**



Teraazo **HL White**





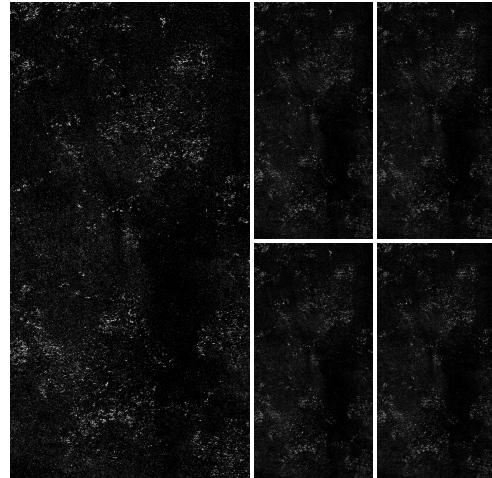
Thickness  
9mm

MARQUE  
CARVING

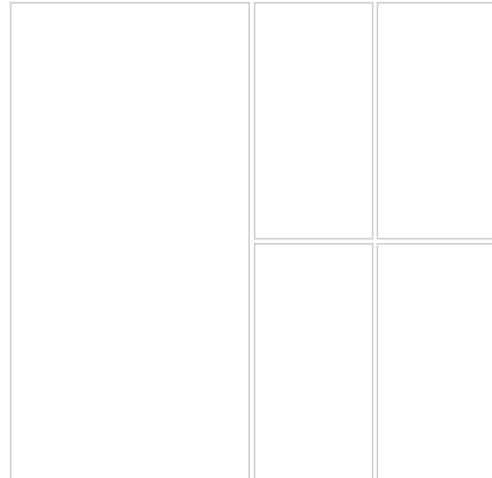
Size  
600x1200mm



Sparkle **Black**



Sparkle **White**



Sparkle **White**



DM-1

Bottocchino **Pista**



DM-1



Random **4**



Thickness  
9mm

**MARQUE**  
CARVING

Size  
600x1200mm



Macau **Beige**



Random 2

Macau **Crema**



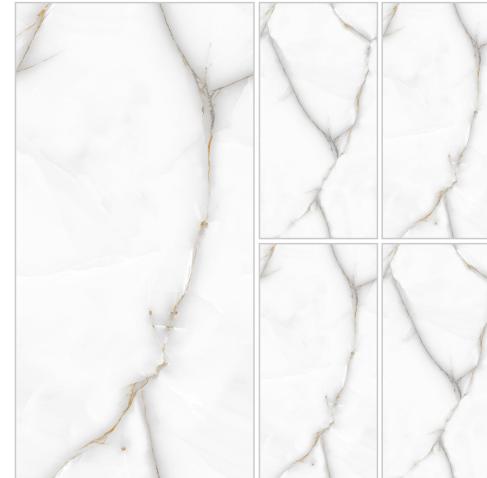
Random 3

End Match



Macau **Beige**

Onyx **Silver**



End Match

Onyx **Silver**



Rubycon



Random 3



Random 4

End Match



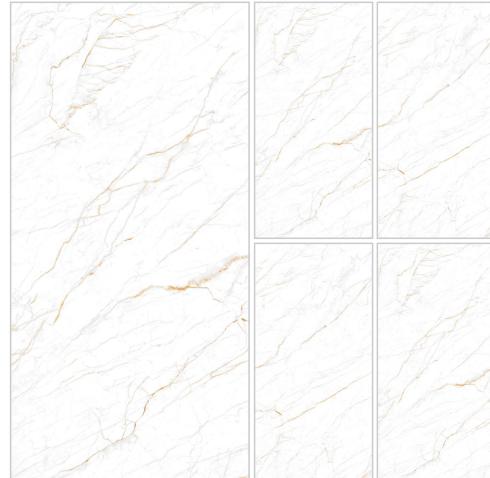
Thickness  
9mm

MARQUE  
CARVING

Size  
600x1200mm



Satvario **Airo**



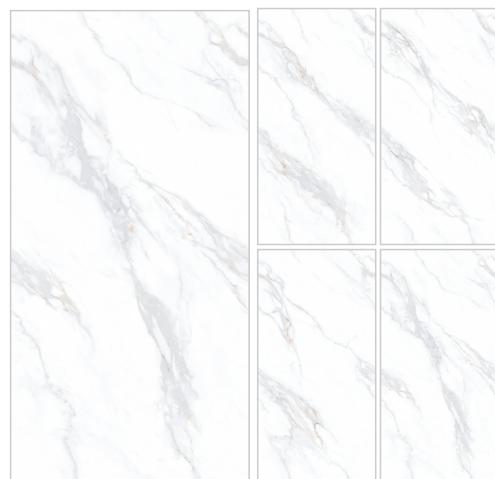
Random 2

Satvario **Classic**



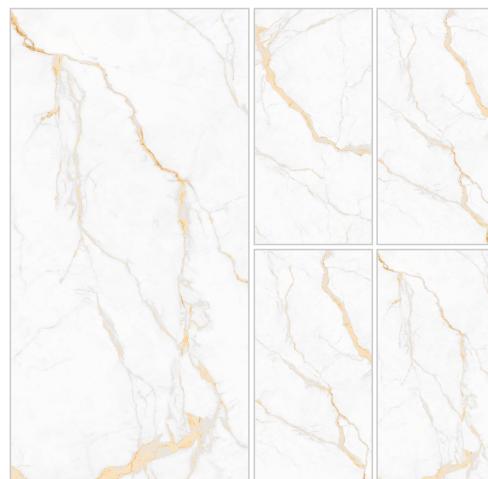
Random 4

Satvario **Extreme**



Random 4

Satvario **Gold**



Random 3



Satvario **Airo**



Thickness  
9mm

MARQUE  
CARVING

Size  
600x1200mm



Satvario **HL-1**



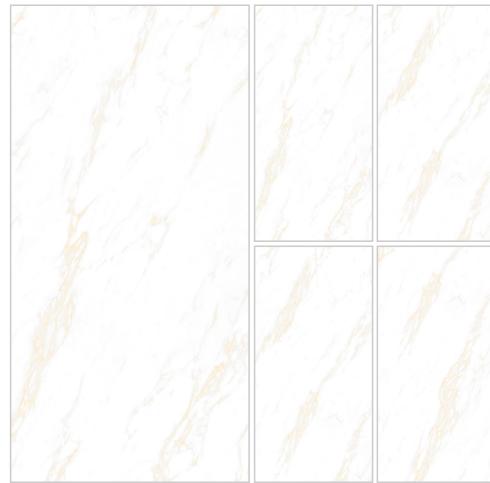
Satvario **Ice**



Random 3

End Match

Satvario **Lime**



Satvario **Linken**



Random 4

End Match



Satvario **Ice** & Satvario **HL1**



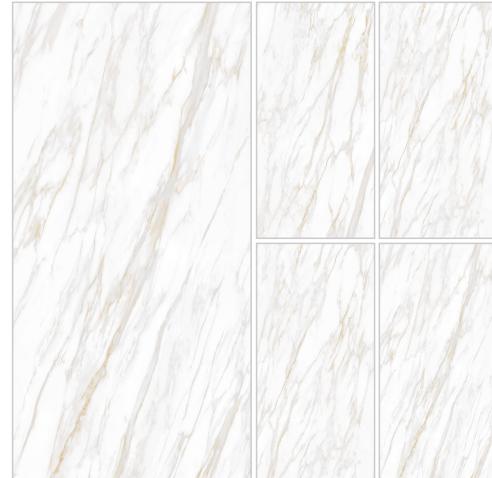
Thickness  
9mm

**MARQUE**  
CARVING

Size  
600x1200mm

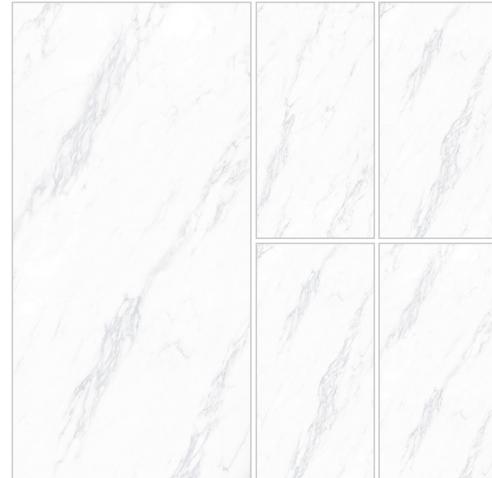


Satvario **Natural**



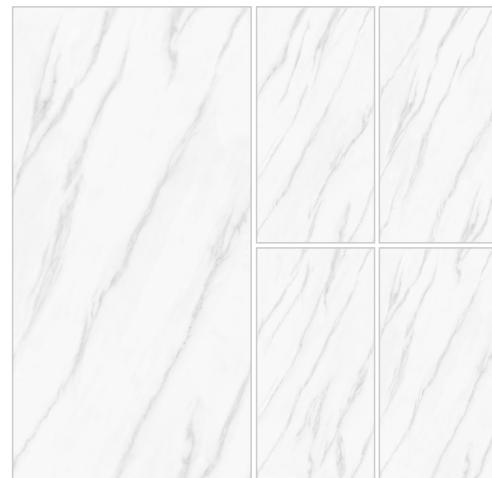
Random 3

Satvario **Sky**



Random 3

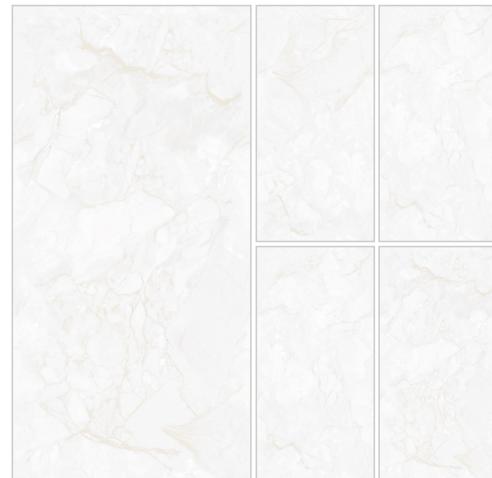
Satvario **Viva**



Random 4

End Match

Crv Aquila **Pearl**



Random 3

End Match



Satvario **Natural**



Thickness  
9mm

MARQUE  
CARVING

Size  
600x1200mm

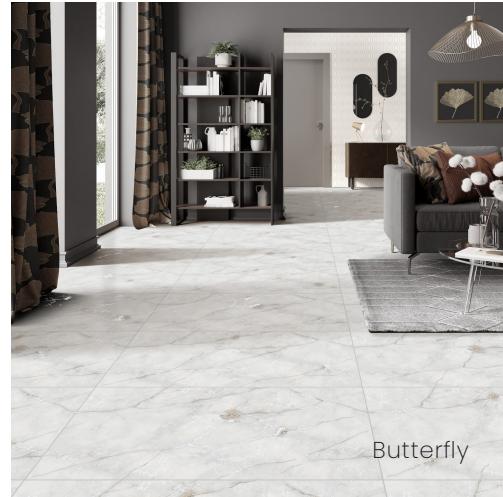


### Crv **Butterfly**



Random 4

End Match



Butterfly



Picasso Ocean

### Crv Picasso **Neon**



Random 6

### Crv Picasso **Ocean**



Random 2



Thickness  
9mm

MARQUE  
CARVING

Size  
600x1200mm



Crv Satvario **Lecco**



Random 4

End Match

Galaxy **White**



Random 4



Berry **Desert**

Berry **Desert**



Berry **Grey**



Berry **Red**



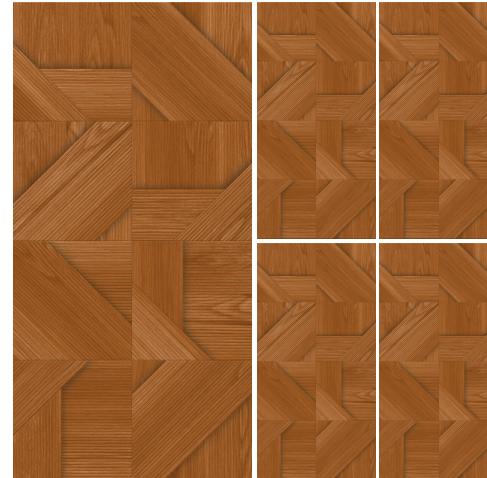
Berry **Wenge**





Ghana **Beige**

Ghana **Brown**



Ghana **Wenge**



# explore the edges

An intersection of detail, durability, and artistry — made to elevate every space.



## **matte** COLLECTION

The Matt Collection celebrates simplicity, sophistication, and the timeless appeal of understated design. With its soft-touch finish and muted elegance, this collection brings harmony to modern interiors. Each tile is crafted to offer a seamless blend of texture and tone — creating spaces that feel balanced, warm, and effortlessly contemporary.

Built for durability and designed for everyday living, our matte surfaces reduce glare, provide better grip, and maintain their refined appearance for years. From urban homes to minimal commercial spaces, this collection is the perfect fusion of performance and design.





Thickness  
9mm

make  
COLLECTION

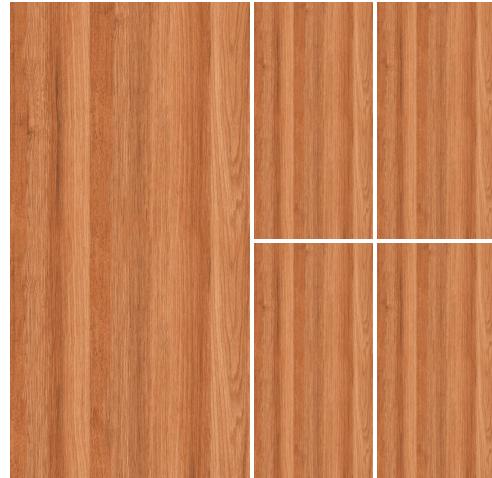
Size  
600x1200mm



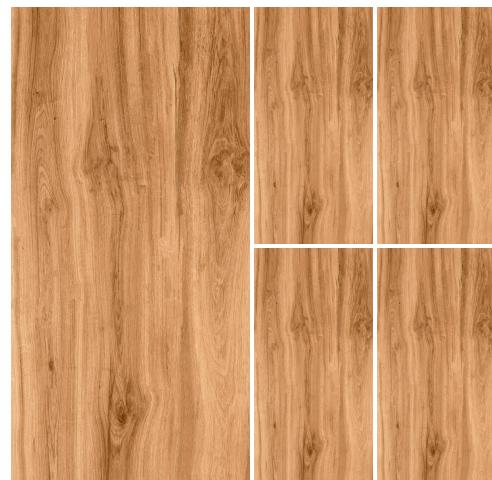
Alpine **Nature**



Kempas **Red**



King **Wood**

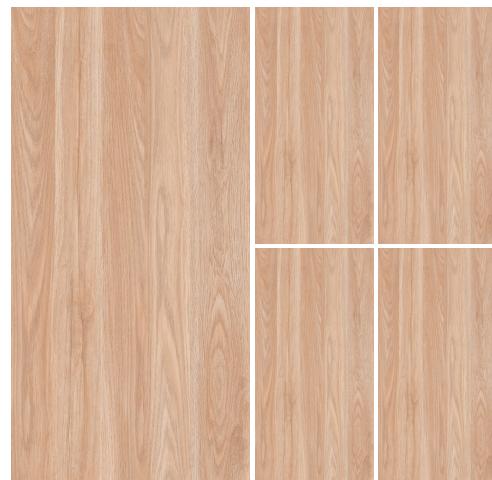


King **Wood**

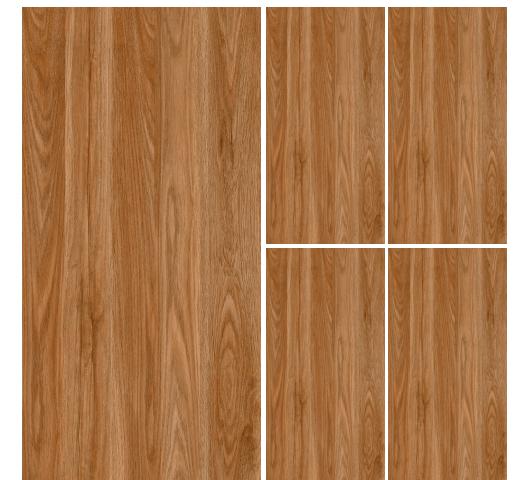


Maple **Walnut**

Maple **Oak**



Maple **Walnut**





Thickness  
9mm

**make**  
COLLECTION

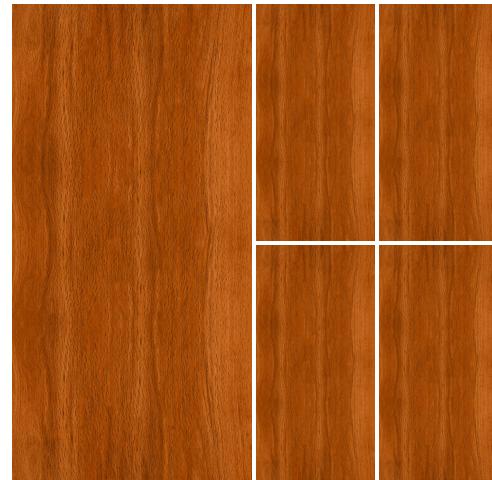
Size  
600x1200mm



Teak **Grey**



Tiger **Wood**



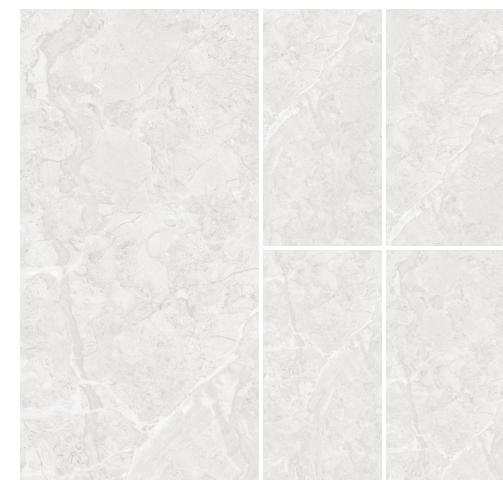
Arizona **Grey**

Arizona **Beige**



Random 4

Arizona **Grey**



Random 4



Thickness  
9mm

make  
COLLECTION

Size  
600x1200mm



Ferro **Grey**



Random 5

Ferro **Sky**



End Match

Random 5

Filito **Grey**



Random 4

Fossil **Pearl**



Random 1



Fossil **Pearl**



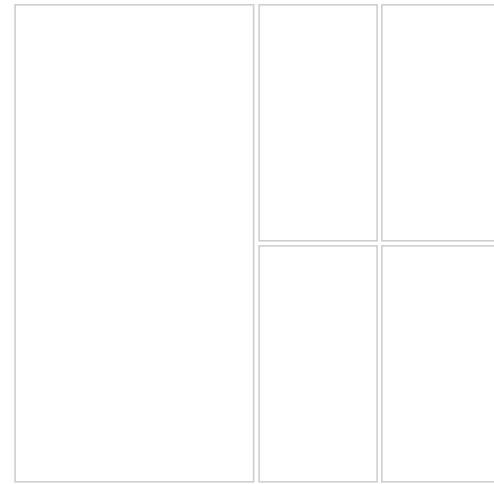
Thickness  
9mm

**make**  
COLLECTION

Size  
600x1200mm

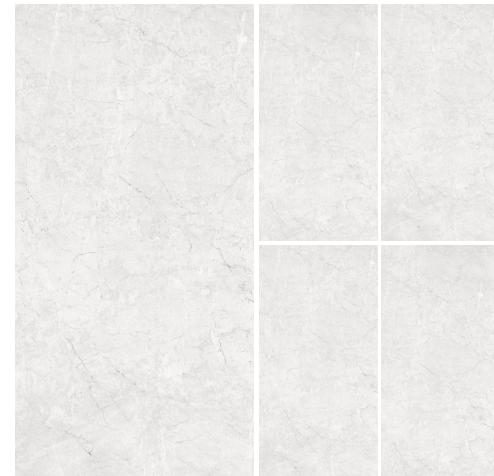


### Milk White

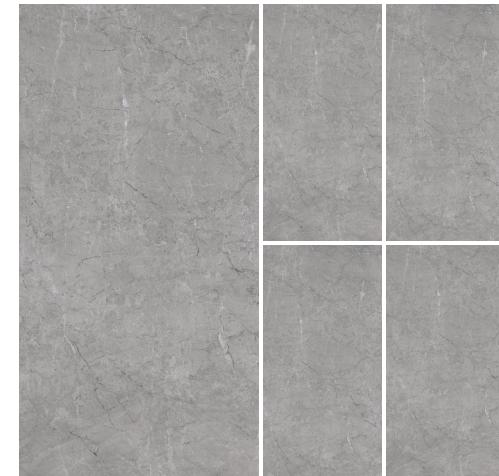


Milk White

### Quick Grey



### Quick Silver



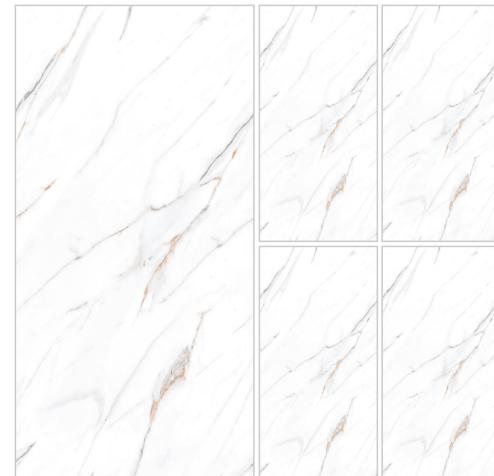
Random 2

Random 2



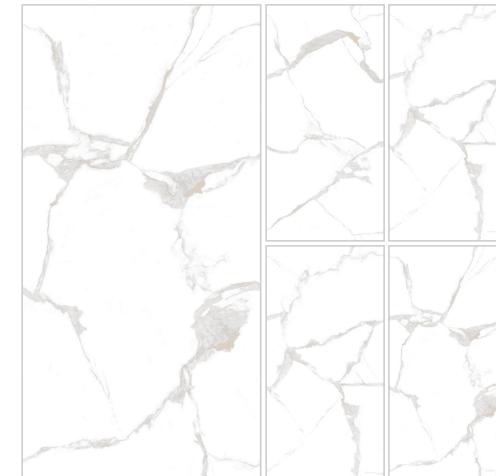
Satvario Grey

### Satvario Bianco



Random 1

### Satvario Grey



End Match

Random 3

End Match



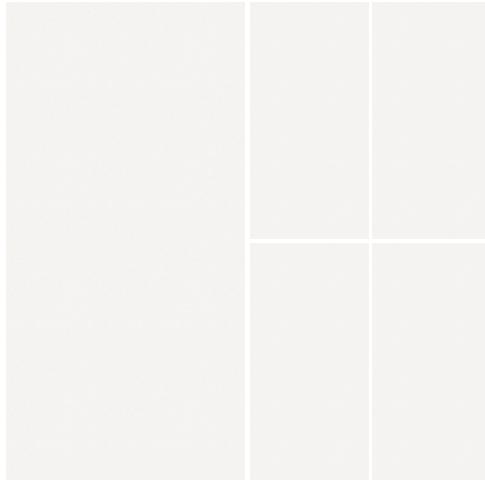
Thickness  
9mm

**make**  
COLLECTION

Size  
600x1200mm

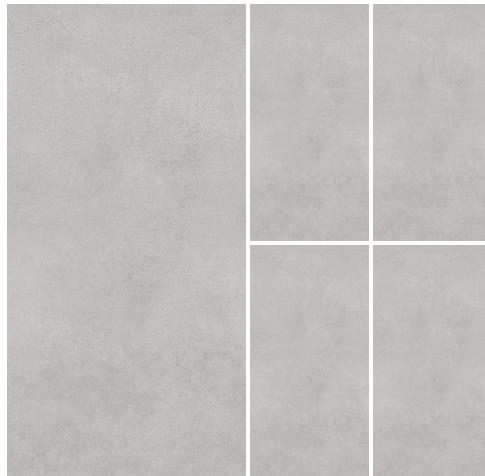


Sico **Grey**

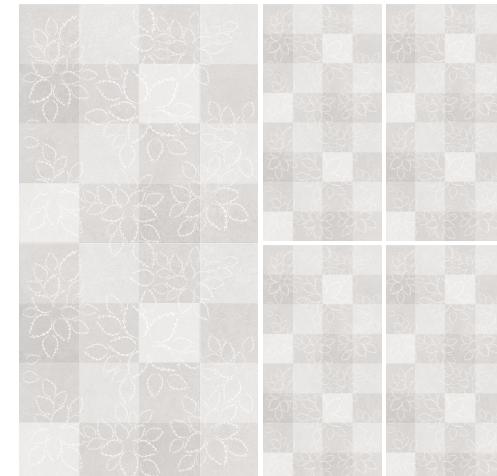


Sico **Grey**

Matic **Grey**

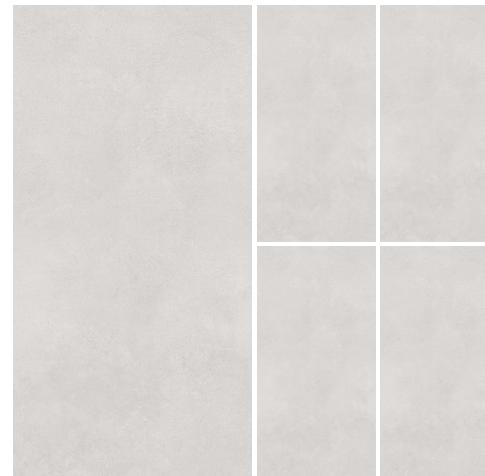


Matic **HL1**

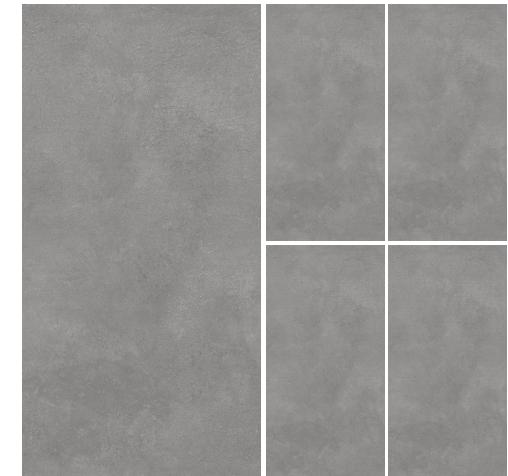


Matic **Steel**

Matic **Snow**



Matic **Steel**





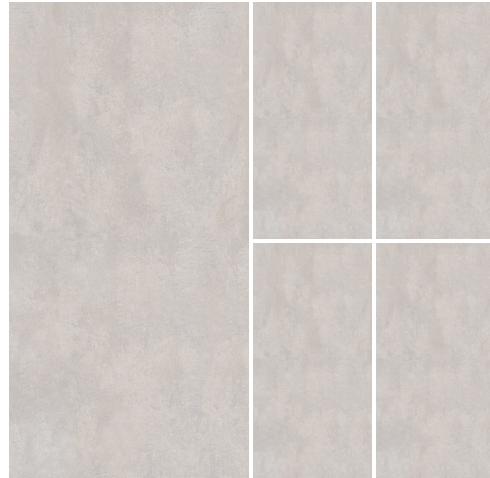
Thickness  
9mm

**make**  
COLLECTION

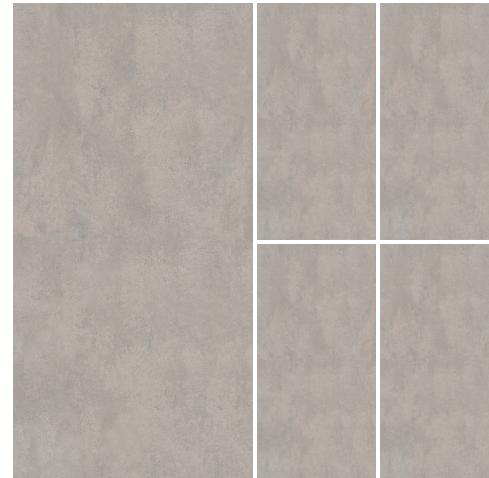
Size  
600x1200mm



**Nova Ash**



**Nova Smoke**

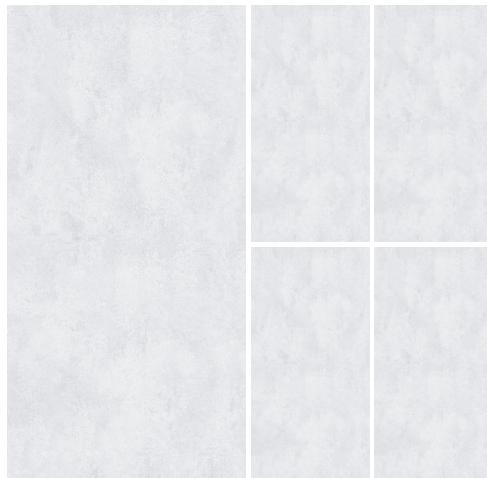


**Nova Smoke & Nova Ash**

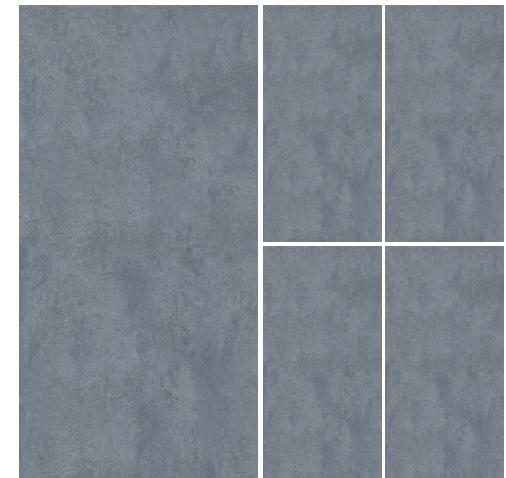


**Nova Sky & Nova Navy**

**Nova Sky**



**Nova Navy**





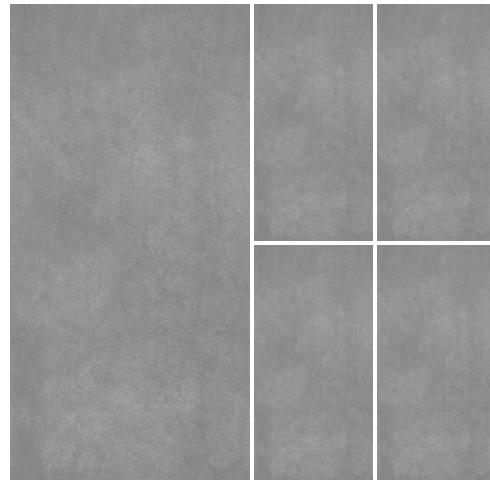
Thickness  
9mm

ROCK MATT  
SERIES

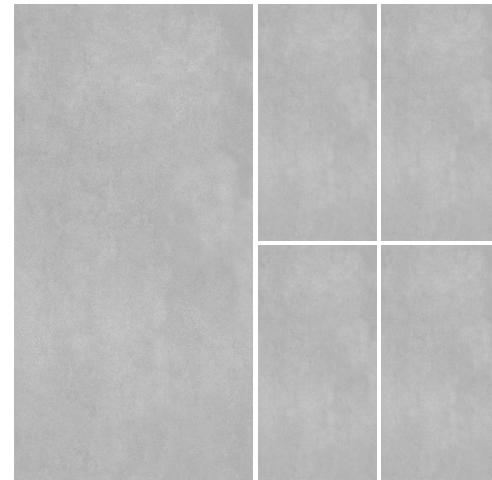
Size  
600x1200mm



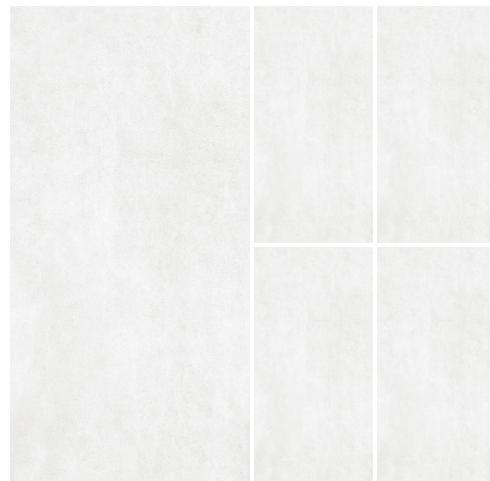
Stonela Dove



Stonela Grey



Stonela Silver



## TECHNICAL DETAIL

CHARACTERISTIC	STANDARD AS PER ISO13004:2018/ EN14411 Gr.Bla	STANDARD AS PER IS 15622:2017 Gr.Bla	METHOD OF TESTING	MEAN VALUE OF SIGNOVA TILES
<b>Regulatory Properties</b>				
Deviation in Length and Width	±0.30 % (±1.00 mm)	±0.10 %	ISO 10545-2/IS 13630-1	± 0.10 %
Deviation in Thickness	±5.0 % (± 0.50 mm)	±5.0 %	ISO 10545-2/IS 13630-1	± 5.0 %
Straightness in Side	±0.30 % (± 0.80 mm)	±0.10 %	ISO 10545-2/IS 13630-1	± 0.10 %
Rectangularity	±0.30 % (±1.50 mm)	±0.10%	ISO 10545-2/IS 13630-1	± 0.10 %
Surface Flatness Central Curvature	±0.40 % (± 1.80 mm)	±0.50 %	ISO 10545-2/IS 13630-1	± 0.20 %
Surface Flatness Edge Curvature	±0.40 % (± 1.80 mm)	±0.50 %	ISO 10545-2/IS 13630-1	± 0.10 %
Surface Flatness Warpage	±0.40 % (± 1.80 mm)	>95% defects free	ISO 10545-2/IS 13630-1	>95% defects free
Surface Quality	>95% defects free	N.A.	ISO 10545-16	ΔE <0.80
Small Color Difference (For Plain Colour)	ΔE <1.00			
Glossiness (Satin/Posh)	As per Manufacturer	As per Manufacturer	Gloss Meter 60°	15 ≤ Gloss Value ≤ 25
Glossiness (Matt/CRV)	As per Manufacturer	As per Manufacturer	Gloss Meter 60°	7 ≤ Gloss Value ≤ 18
Glossiness @ Value}##	As per Manufacturer	As per Manufacturer	Gloss Meter 60°	≤ 7
<b>Structural Properties</b>				
Water Absorption	≤0.50 %	≤0.080 %	ISO 10545-3/IS 13630-2	≤0.080 %
Bulk Density	As per Manufacturer	Min. 2.20 g/cc	ISO 10545-3/IS 13630-2	> 2.28 gm/cc
<b>Massive Mechanical Properties</b>				
Modulus of Rupture	Min. 35.0 N/mm²	Min. 35.0 N/mm²	ISO 10545-4/IS 13630-6	Min. 37.0 N/mm²
Breaking Strength Thickness ≥7.5 mm	Min 1300.0 N	Min 1300.0 N	ISO 10545-4/IS 13630-6	Min 1500.0 N
<b>Surface Mechanical Properties</b>				
MOH'S Hardness #	As per Manufacturer	Min. 5	BS EN 15771/IS 13630-13	Satin, Posh & Matt, CRV Min 6
Surface Abrasion Resistance #	As per Manufacturer	Min. Class II	ISO 10545-7/IS 13630-11	Satin, Posh & Matt, CRV Min III
<b>Thermal Hygroscopic Properties</b>				
Moisture Expansion	Max. 0.06% (0.6 mm/m)	Max 0.02 mm/m	ISO 10545-10/IS 13630-3	Max 0.02 mm/m
Thermal Expansion(COE) at 100°C	As per Manufacturer	Max. 6.0 x 10-6	ISO 10545-8/IS 13630-4	Max. 6.0 x 10-6
Thermal Shock Resistance	Min 10 Cycle	Min 10 Cycle	ISO 10545-9/IS 13630-5	Min 10 Cycle
Impact Resistance(COR) #	Min. 0.55	Min 0.55	ISO 10545-5/IS 13630-14	Min 0.55
Frost Resistance	As per Manufacturer	As per Manufacturer	ISO 10545-12/IS 13630-10	Frost Proof
Crazing Resistance at 7.5 bar	4 Cycle	4 Cycle	ISO 10545-11/IS 13630-9	4 Cycle
<b>Chemical Properties</b>				
Resistance to Staining Glazed	Min. Class 3	Min Class 1	ISO 10545-14/IS 13630-8	Min. Class 4/ Min. Class 1
Resistance to Household Chemicals & Swimming Pool Salts Glazed	Min Class GB	Min Class AA	ISO 10545-13/IS 13630-8	Min Class GB/Min Class AA
Resistance to Low Concentrate Acid and Alkalies Glazed	As per Manufacturer	As per Manufacturer	ISO-10545-13/IS 13630-8	Min Class GLB***/ Min Class A***
Resistance to High Concentrate Acid and Alkalies Glazed	As per Manufacturer	As per Manufacturer	ISO-10545-13/IS 13630-7	Min Class GHB***/ Min Class A***
<b>Safety Properties</b>				
Skid Resistance -(DCOF-WET PENDULUM) #	As per Manufacturer	As per Manufacturer	BS 7976-2	Satin, Posh ≥P1 Matt/CRV ≥P2
Slip Resistance -Satin/Posh/ Matt/CRV [DCOF- R Value ]##	As per Manufacturer	As per Manufacturer	DIN 51130	R9 to R13
Lead and Cadmium release	As per Manufacturer	N.A.	ISO-10545-15	Does not yield Pb & Cd

\* Whichever is Lower

\*\* With new technology (Polished Vitrified tiles) Depending on Application area (low or high intensity of traffic)

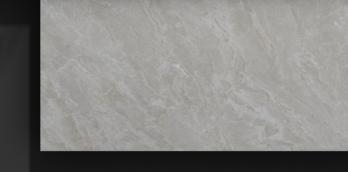
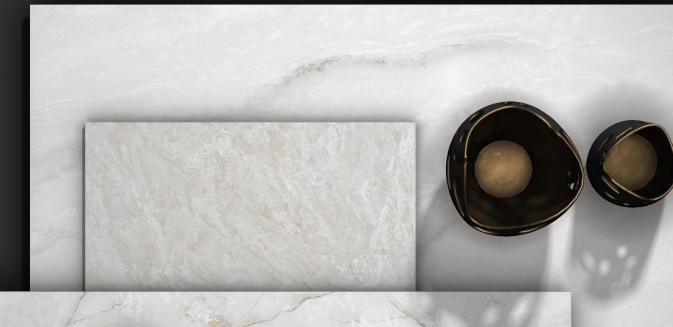
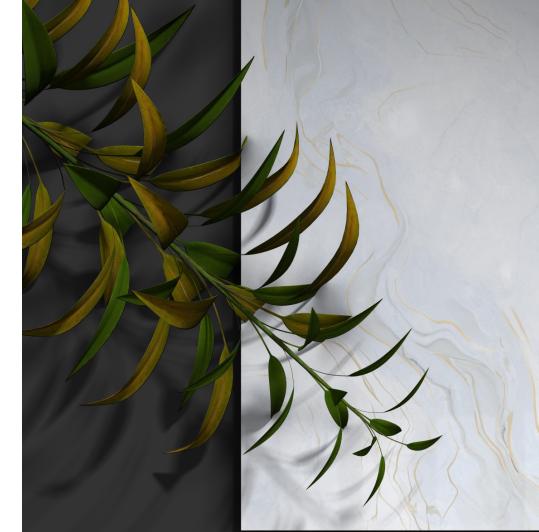
\*\*\* Except Hydrofluoric Acid & its compound

# Tiles Intended for use on floor

## For Floor tiles, as per customer requirement

## PACKING DETAIL

SIZE	TILE / BOX	COVERAGE AREA / BOX	WEIGHT
600x1200mm	2pcs	15.5 sq.feet	28 Kgs
			Note: Above All Sizes are in mm +/- 0.500 gms approx





**AIRONA** TILES LTD.

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