



Pannoni

SERIES

1200x1800mm | 600x1200mm
Glazed Vitrified Tiles

COLLECTION 2024

SIMERO[®]
CERAMICS

Introduction



Unfold the dynamism and deftness of nature through a terrain-inspired collection of tiles, inviting bold, beautiful and timeless allure to vivid spaces.

This collection of tiles embodies the essence of nature's dynamism and precision, drawing inspiration from the diverse landscapes found in the world around us. Each tile reflects the intricate details and energetic movements seen in terrains.

Bold, beautiful, and timeless, these tiles transform spaces into vivid canvases of creativity and expression. With their striking designs and enduring elegance, they breathe life into any spaces.

Pannoni
SERIES



Introduction

Discover everything from Subtle Sophistication to Bold Statements under one roof.

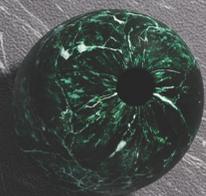
Let each corner of your space unveil a diverse array of natural elements, from the nuanced subtlety of minimalist aesthetics to the commanding presence of vibrant and audacious designs. With meticulous curation and a keen eye for innovation, these surfaces serve as a haven for those seeking to express individuality. The collection is where the boundaries of creativity are pushed, where the journey of exploration leads to the discovery of the perfect expression of personal style.



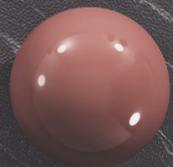
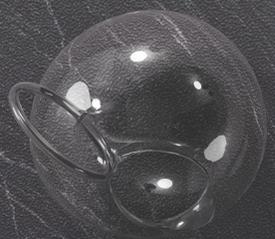
This collection offers a seamless blend of convenience, creativity, and unparalleled choice under one roof. The surfaces are crafted to create a vibrant and lively atmosphere with an aim to infuse color into environment. The surfaces are not just crafted for aesthetics but also engineered to uphold quality and durability, ensuring a lasting impact on any space they adorn.

PANNONI SERIES





Introducing you to a
masterpiece crafted beyond just
ordinary!



Imbue your space with surfaces that reflect natural charm & finesse.

GRANO
surface

In experiencing this collection, one is transported to a realm of organic tranquility, where the hues resonating throughout evoke the serene beauty of the Earth's rich palette. Each color choice reflects the natural tones found in landscapes. These carefully selected hues not only infuse spaces with a sense of harmony and balance but

also establish a deep connection to the natural world, fostering a serene atmosphere that soothes the soul. It's an invitation to embrace the peaceful essence of nature within the confines of one's own space, bringing a sense of calm and serenity to every moment spent amidst these inspired surfaces.



Sense organic tranquility with hues resonating the earth's rich palette!

Majestic Shades & Sizes

Discover the Grano Surface Finish , a testament to timeless elegance and refined craftsmanship, offering five captivating shades that elevate any space with sophistication and style.

1

Dynamic
Finish

Grano
Surface

1

Surface
Variant

Punch
Effect

2

Choice of
Format

1200x1800mm
600x1200mm

5

Versatile
Shades

Elegant
Contrast



**PANNONI
ANTHRACITE**



**PANNONI
DARK GREY**



**PANNONI
GREY**



**PANNONI
GREIGE**



**PANNONI
IVORY**



Exceptional Qualities

Go for a sustainable choice with tiles exceptionally crafted with eco-friendly characteristics. They are also easy to maintain and highly resistant to heat, stains, chemicals, and more.



Easy to clean



Hygienic & safe



Easy to install



Does not release harmful substance



Resists household & industrial chemicals



Does not contain formaldehyde



Resists smog & polluting agents



Resists load & stress



Abrasion resistant



Frostproof



Resists thermal shocks



Doesn't produce toxic gases



Resists high temperatures



Colourfast



Resists water & dampness



Stain resistant

Say goodbye to spills and messes with stain-resistant tiles that offer peace of mind and easy maintenance. Their durable appeal repels stains, ensuring long-lasting beauty.



Withstand high temperature

These tiles are engineered to withstand extreme heat and temperatures. These tiles are crafted using special materials that maintain their structural integrity and appearance even when exposed to intense heat, ensuring safety and longevity.



Scratch Resistant

Bring home tiles that ensure long-lasting beauty for your space. The durable surface can withstand heavy wear and tear. Say goodbye to scratches and enjoy a stunning visual surface.



Easy to clean

Simplify your maintenance routine with these easy-to-clean tiles, designed to repel dirt and grime effortlessly. Thanks to their hassle-free cleaning feature, you can spend more time enjoying the pristine beauty of your space.

Application Areas



Hotels



Public Spaces



Housing



Airports



Bar - Restaurants



Malls



Shops



Terraces



Beach Resorts



Urban Areas



Industrial Areas



Schools



Spa Centers



Offices



Kitchen Areas



Bathroom Areas







PANNONI ANTHRACITE

PANNONI ANTHRACITE



Transform your space beyond the ordinary with a distinctive, versatile, and sophisticated shade. This tone is an excellent choice for adding a glamorous appeal to spaces. Further, the surfaces reflect elegance that enhances the depth and richness of the color, creating an agile and polished ambiance. Whether used as a bold accent or a neutral backdrop, this shade brings a touch of refinement and modernity to your decor.

PANNONI
ANTHRACITE

PANNONI ANTHRACITE



Finish - Grano Surface
1200x1800mm 600x1200mm
Endless - 3 Endless - 6

Actual Figure







PANNONI DARK GREY

PANNONI DARK GREY



Craft your space with tiles designed with an authentic and sleek tone that gives it a contemporary and cutting-edge feel. With a curated selection, you can achieve a strong sense of modern sophistication and timeless elegance. The tile's edgy appeal will enhance every corner and transform the look of your space when paired with light accents.



PANNONI
DARK GREY

Actual Figure

PANNONI DARK GREY



Finish - Grano Surface
1200x1800mm 600x1200mm
Endless - 3 Endless - 6







PANNONI GREY

PANNONI GREY



Discover tiles with an inherently neutral shade, a multi-faceted color that allows your space to grab attention. This tone evokes a sense of dramatic contrast in your space, complementing every corner. It creates a somber atmosphere to revel in and convey a sense of refinement.

PANNONI
GREY

PANNONI GREY



Finish - Grano Surface
1200x1800mm 600x1200mm
Endless - 3 Endless - 6

Actual Figure







PANNONI GREIGE

PANNONI GREIGE



Maximize your space's visual appeal with a highly neutral color that blends seamlessly with varied settings. This subtle yet understated surface tone creates a sophisticated and calming effect. It is a timeless color choice that creates a harmonious and balanced look in spaces and can adapt to different styles, from minimalist to rustic to contemporary.

PANNONI
GREIGE

PANNONI GREIGE



Finish - Grano Surface
1200x1800mm 600x1200mm
Endless - 3 Endless - 6

Actual Figure







PANNONI IVORY

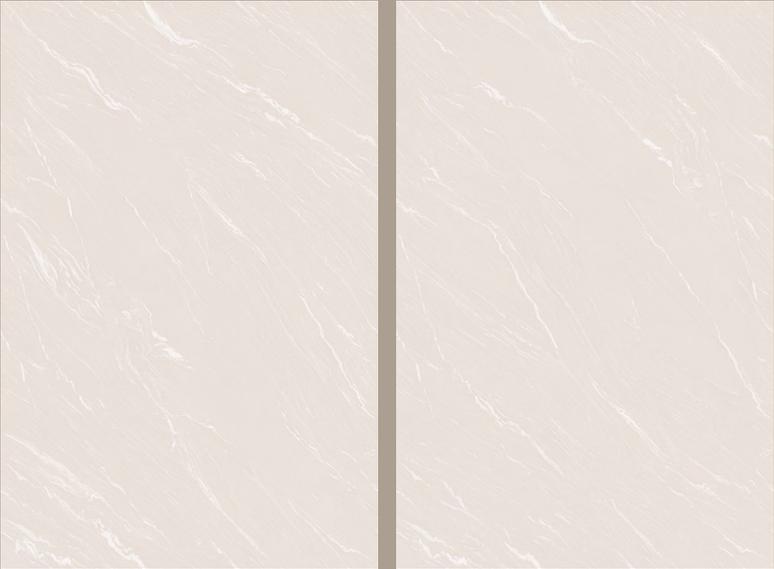
PANNONI IVORY



Immerse yourself in the serene and calming atmosphere created by Ivory shade tiles, which add a touch of elegance and sophistication to spaces. This warm tone often serves as a perfect backdrop to achieve a refined and polished appearance.

PANNONI
IVORY

PANNONI IVORY



Finish - **Grano Surface**
1200x1800mm 600x1200mm
Endless - 3 Endless - 6

Actual Figure



TECHNICAL SPECIFICATIONS

Sr. No.	Characteristics	International Std. ISO 13006 Group Bla	Specifications of SIMERO GVT	Method Of Testing
Dimensions & Surface Quality				
1	Length	±0.30%	±0.10%	ISO 10545-2
2	Thickness	±5.00%	±5.00%	ISO 10545-2
3	Straightness of Sides	±0.30%	±0.10%	ISO 10545-2
4	Rectangularity	±0.30%	±0.10%	ISO 10545-2
5	Surface Flatness	±0.40%	±0.10%	ISO 10545-2
6	Glossiness	Declared By Manufacturer	8~15%	ISO 2813 (Gloss meter)
7	Surface quality	Min. 95% Tiles Should Be Free From Defects	Min. 95% Tiles Free From Defects	ISO 10545-2
Physical Characteristics				
8	Water Absorption	E ≤0.50%	≤0.08%	ISO 10545-3
9	MOH's Hardness	≥5.00	≥5.00	IS 13630-13
10	Moisture Expansion	Nil	Nil	ISO 10545-10
11	Abrasion Resistance	Declared By Manufacturer	PEI 4	ISO 10545-7
Mechanical Characteristics				
12	Flexural Strength (MOR)	≥35 N/mm ² (350 Kg/cm ²)	≥38 N/mm ² (380 Kg/cm ²) Test Piece Size 600x600mm	ISO 10545-4
13	Breaking Strength	1300 Newton	1800 Newton Test Piece Size 600x600mm	ISO 10545-4
14	Impact Resistance	Declared By Manufacturer	No Indentation Or Cracking	ISO 10545-5
Safety Characteristics				
15	Skid Resistance (Dynamic Friction Coefficient)	≥0.40	≥0.45	ISO 10545-17
16	Density	≥2.0 gm/cc	>2.3 gm/cc	DIN 51082
Thermo Photo Characteristics				
17	Thermal Shock Resistance	Resistant To 10 Cycles	Pass Min. 10 Cycles	ISO 10545-9
18	Frost Resistance	Frost Proof	Need to Comply with The Standard	ISO 10545-12
19	Coefficient of linear Thermal Expansion	9x10 ⁻⁶ K ⁻¹	<5.86x10 ⁻⁶ K ⁻¹	ISO 10545-8
20	Colour Resistance to UV light	Resistant	Resistant	ISO 10545-16
Chemical Characteristics				
21	Chemical Resistance Household Chemicals & Swimming Pool Salts	Min. Class-GB	Confirm To Classes-GA	ISO 10545-13
22	Chemical Resistance Low Concentrations Acids & Alkalis	Min. Class-GLB	Confirm To Classes-GLA	ISO 10545-13
23	Chemical Resistance High Concentrations Acids & Alkalis	Min. Class-GHB	Confirm To Classes-GHA	ISO 10545-13
24	Stain Resistance	Min. Class-3	Min. Confirm To Class-3	ISO 10545-14

PACKING INFO

DIMENSION(MM)	1200x1800mm
SLAB / BOX	2 pcs
COVERAGE AREA / BOX	4.32 sq. mtr.
	46.5 sq. ft.
WEIGHT / BOX (APPROX)	90 kg

DIMENSION(MM)	600x1200mm
SLAB / BOX	2 pcs
COVERAGE AREA / BOX	1.44 sq. mtr.
	15.5 sq. ft.
WEIGHT / BOX (APPROX)	28.5 kg



Head Office:

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www.simero.in