





The glory of **Serenity**

1200x1800 mm

One surface, **Numerous possibilities.**

Leopard introduces the next generation of technically advanced, naturally inspired Vitrified Tiles.

This one-of-a-kind collection outperforms its peers in terms of aesthetics and functionality, and it promises to meet the functional needs of any complex project. The fine vitrified body has been specially designed to ensure state-of-the-art technical characteristics and has been bolstered with immeasurable strength.

Technical Features

The significant life events of this tile collection flawlessly support today's modern lifestyle, with qualities such as scratch resistance, germ resistance, stain resistance, and more.



Scratch Resistance



Fire Resistance



Frost Resistance



Stain Resistance



Dimensional Stability



Germ Resistance



Chemical Resistance



Water Resistance





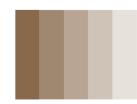
PINEWOOD BROWN





Rustic Carving
Finish













Give a Whole **New Perspective**











1200 x 1800 mm











PROZOLANA BIANCO





























Rustic Carving
Finish

1200 x 1800 mm











PROZOLANA GREY



















PROZOLANA NERO





1200 x 1800 mm











Technical Specification

CHARACTERISTIC	INTERNATIONAL STANDARD ISO13006:2012/EN14411 Group BIa	MEAN VALUE	TEST METHOD
Dimension & Surface Quality ————			
length	± 0.60 %	± 0.10 %	ISO 10545-2
Thickness	± 5.00 %	± 3.00 %	ISO 10545-2
Straightness in side	± 0.50 %	± 0.10 %	ISO 10545-2
Rectangularity	± 0.50 %	± 0.10 %	ISO 10545-2
Surface flatness	± 0.50 %	± 0.510 %	ISO 10545-2
Surface quality	Declared by Manu.	95~105 %	ISO 2813(Gloss Meter)
Glossiness (only Polished Products)	Min. 95% Tile Should Be Free From Defects	Min. 98% Tile Should Be Free From Defects	ISO 10545-2
Physical Characteristics —————			
Water absorption	E ≤ 0.5 %	E ≤ 0.5 %	ISO 10545-3
MOH'S hardness	≤ 6	≤ 6	ISO 10545-3
Moisture expansion	Nil	Nil	ISO 10545-10
Abrasion resistance	Declared by Manu.	Pei 3~5 (Declared on product)	ISO 10545-7
Mechanical Characteristics ————			
Flexural strength(MOR)	\geq 35N/mm ² (350kg/cm ²)	≥ 37N/mm² (370kg/cm²)	ISO 10545-4
Breaking strength	1300 Newton	2000 Newton	ISO 10545-4
Impact resistance	Declared by Manu.	No indentation or cracking	ISO 10545-5
Safety Characteristics —			
Skid resistance(Dynamic Friction Coeff	icient) ≥ 0.4	≥ 0.4	ISO 10545-17
Density	≥ 2.0 gm/cc	≥ 2.3 gm/cc	DIN 51082
Thermo Photo Characteristics ———			
Thermal shock resistance	Resistant to 10 cycles	Pass Min. 10 cycles	ISO 10545-9
Frost resistance	Frost Proof	Need to comply with the standard	ISO 10545-12
Coefficient of Linear thermal Expansion	9x10 ⁻⁶ K-1	<5.86x10 ⁻⁶ K-1	ISO 10545-8
Color resistance to UV light	Resistant	Resistant	ISO 10545-16
Chemical Characteristics —			
Chemical resistance: House Hold Chemicals & Swimming Pool Salts	Min. Class - GB	Confirm to Classes - GA	ISO 10545-13
Chemical resistance: Low Concentrations Acids & Alkalis	Min. Class - GIB	Confirm to Classes - GIA	ISO 10545-13
Chemical resistance: High Concentrations Acids & Alkalis	Min. Class - GHB	Confirm to Classes - GHA	ISO 10545-13
Stain resistance	Min. Class - 3	Min. Confirm to Class - 4	ISO 10545-14

Packing Details

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





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