

Mono Collection - Signal White



Descriptive Colour	White
Finish	Matt
Product code	5009M
Applications	Residential / Commercial
Light Reflectance Value	67
Slip Resistance Value	Dry-PTV51 / Wet-PTV37

Tile size: 1800*900*5.5mm

SQM/PC: 1.62

Weight/PC: 21.5kg

Weight/m²: 13.27kg



Physical properties

Test	Standard	Requirement	Typical test value
Length/Width	ISO 10545-2	±0.5%≤±2mm	±0.4%
Straightness of Sides	ISO 10545-2	±0.3%≤±1.5mm	±0.2%
Rectangularity	ISO 10545-2	±0.5%≤±2mm	±0.1%
Water Absorption	ISO 10545-3	≤0.5%	≤0.05%
Modulus of Rupture	ISO 10545-4	35 N/mm ²	64 N/mm ²
Breaking strength	ISO 10545-4	700 N/mm ²	1186 N/mm ²
Thermal shock resistance	ISO 10545-9	Required	No Crack
Chemical Resistance	ISO 10545-13	Min Class B	Class A
Stain Resistance	ISO 10545-14	Min Class 3	Class 5
UV Colour Resistance	/	/	Unaffected by light

Advantage

Scratch Resistant
Special surface; resistant to topical and deeper scratches; retains high surface quality even when cleaned frequently

Heat Resistant
Fire and heat resistant; no toxins released in the case of fire

Chemical Resistant
Resistant to organic and non-organic solvents, sanitizers and detergents; easy to clean; surface and deco-colors do not wash off

Environmentally Friendly
Manufactured from natural materials; does not release toxin into the environment; efficient use of energy and materials

Low Water Absorption
Extremely low water absorption rate makes slim water and frost resistant

No Color Variation
Ceramic character resists against sun radiations; high color-stability even under extreme weather conditions

Sanitary Surface
Food-contact safe; non-solvent and zero-release

Versatile
Could be combined with other building/decorating materials; could be cut into any size to satisfy any design

Convenient For The Renovation
Porcelain panel is convenient for the renovation of old buildings and houses.

Easy Cutting
Simpler, more imposing and more elegant. Free design, application and cutting as you please. Free matching and free cutting like the cutout of clothing.

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The colours shown on the tile products in this data sheet are as accurate as the limitations of the printing process will allow. Due to the manufacturing process of all floor tiles there may be small variations in slip resistance. The slip resistance values provided are correct at the time of testing and represent the standard production value. The pendulum test results have been displayed in line with the Health and Safety Executive guidelines whereby 0-24 represents a high slip potential, 25-35 signifies a moderate slip potential and 36+ represents a low slip potential. Porcel-Thin® is a division of Far Eastern European Trading Co., Ltd, Unit 17 Rotherhithe Business Estate, 214 Rotherhithe New Road, London SE16 3EH, Registered in England number 5004756. All rights reserved.