

LUX EXPERIENCE WALL

SPECIFICATION WHITE BODY WALL TILES


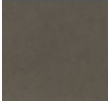
MATERIAL

White body wall tiles.

Classificate nel GROUP BIII GL CON Ev > 10%.

This material complies with all the requirements of UNI EN 14411 ISO 13006 APP. L

Thanks to its passion for the most refined marbles, Italgraniti combines gleaming marble-like effects with textured three-dimensional modules, creating the finest ingredients for settings that reflect versatility and glam style.

COLOR	SIZES	SURFACE	THICKNESS
 STATUARIETTO	RECTIFIED 32x96,2 (12 ^{1/2"} x 37 ^{1/8"})	SHINY	11,5 MM
 PIETRA GREY			

PRODUCTION PROCESS

Monoporosa tiles obtained by dry pressing a compact white body mix consisting of choice clays. The surface is glossy glazed. The colours are obtained using high-purity colorant oxides. The decoration is obtained using the innovative digital technology which provides a peerless appearance, re-creating the countless vein patterns of marble with high definition and extremely precise details. The tiles are fired in single-layer roller kilns at a temperature around 1,140°C.

Size

Finishes

Color Type



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WALL

TECHNICAL TABLE WHITE BODY WALL TILES

CONFORMING TO STANDARDS

EN 14411 ISO 13006 ANNEX L GROUP BIII GL CON Ev > 10%

PHYSICAL PROPERTIES	TESTING METHOD	REFERENCE STANDARD	PRODUCT VALUES
Sizes	EN ISO 10545-2		
			N ≥ 15 cm
			(%) (mm)
		Length and width	±0.5 ±2.0
		Thickness	±10 ±0.5
		Linearity	±0.3 ±1.5
		Wedging	±0.5 ±2.0
		Warpage	±0.5 ±2.0
		Centre curvature	±0.5 ±2.0 -0.3 -1.5
		Edge curvature	±0.5 ±2.0 -0.3 -1.5
Warpage	±0.5 ±2.0		
		Surface quality	95% of tiles with no visible flaws
Water absorption %	EN ISO 10545-3	Ev >10%	Conforming
Modulus of rupture	EN ISO 10545-4	sp. > = 7,5 mm: min 12 N/mm ²	Conforming
Breakage resistance		sp. > = 7,5 mm: min 600 N	Conforming
Thermal expansion coefficient	EN ISO 10545-8	Stated value	7 MK ⁻¹
Thermal shock resistance	EN ISO 10545-9	* Testing method available	Resistant
Glaze crazing resistance	EN ISO 10545-11	* Testing method available	* Resistant
Resistance to low concentrations of acids and alkali	EN ISO 10545-13	Stated value	Resistant
Resistance to domestic chemicals and additives for swimming pools		GB min.	Conforming
Stain resistance of unglazed matte porcelain	EN ISO 10545-14	Classe 3 min.	Conforming