



STONE PLAN WALL

SPECIFICATION WHITE BODY WALL TILES

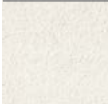


MATERIAL

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

Italgraniti pushes back the border of ceramic coverings: matter becomes ornamentation, creating walls of immense stylistic impact and elegant naturalness. Stone plan white-body tiles are designed to be combined in total harmony, to complete every bathroom with character and style.

COLOR	SIZES	SURFACE	THICKNESS
 RIGATO BIANCO	RECTIFIED 32x96,2 (12 ¹ / ₂ " x 37 ¹ / ₈ ")	SATIN	11,5 MM
 RIGATO GRIGIO			
 RIGATO BEIGE			

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





STONE PLAN WALL



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	Rectified
		Thickness	±10 ±0.5	
		Linearity	±0.3 ±1.5	Conforming
		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	