



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			
RIGATO GRIGIO	RECTIFIED 32x96,2 (12 ¹ / ₂ "x37 ¹ / ₈ ")	SATIN	11,5 MM
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





ITALGRANITI

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
			$N \geq 15 \text{ cm}$
			(%) (mm)
		Length and width	± 0.5 ± 2.0
		Thickness	± 10 ± 0.5
		Linearity	± 0.3 ± 1.5
		Wedging	± 0.5 ± 2.0
Sizes	EN ISO 10545-2	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
			Rectified
			Conforming
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	EN ISO 10545-4	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	EN ISO 10545-13	GB min.	Conforming
Stain resistance of unglazed matte porcelain	EN ISO 10545-14	Classe 3 min.	Conforming