



# ITALGRANITI

## MARMO D WALL

### SPECIFICATION WHITE BODY WALL TILES




#### MATERIAL

White body wall tiles.

Classificate nel GROUP BIII GL CON E<sub>b</sub> > 10%.

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

This collection reproduces the appearance of various types of natural marble, so every colour features variations in shade and vein pattern. The colour range comprises 3 glowing marble types, each with the distinctive colouring and vein patterns of the natural marble that inspired it. The collection is completed by rich decorative pieces, allowing the realisation of countless stylistic solutions ranging from the classical to the modern, through to leading-edge design concepts. To match MARMO D WALL, the MARMO D porcelain floor tiles.

COLOR		SIZES	SURFACE	THICKNESS
	CALACATTA	RECTIFIED 30,5x72,5 (12"x28 <sup>1/2</sup> ")	SHINY	11 MM
	TRAVERTINO BIANCO			
	MARFIL			

#### 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

## MARMO D WALL











WALL

### TECHNICAL TABLE WHITE BODY WALL TILES

#### CONFORMING TO STANDARDS

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

PHYSICAL PROPERTIES		TESTING METHOD	REFERENCE STANDARD	PRODUCT VALUES	
 Sizes	EN ISO 10545-2	N ≥ 15 cm		<div>Rectified</div> <div>Conforming</div>	
			(%)		(mm)
		Length and width	±0.6		±2.0
		Thickness	±5.0		±0.5
		Linearity	±0.5		±1.5
		Wedging	±0.5		±2.0
		Warpage	±0.5		±2.0
		Centre curvature	±0.5		±2.0
		Edge curvature	±0.5		±2.0
		Warpage	±0.5		±2.0
Surface quality		95% of tiles with no visible flaws			
 Water absorption %	EN ISO 10545-3	Eb >10%		Conforming	
 Modulus of rupture	EN ISO 10545-4	sp. > = 7,5 mm: min 12 N/mm <sup>2</sup>		Conforming	
		sp. > = 7,5 mm: min 600 N		Conforming	
 Thermal expansion coefficient	EN ISO 10545-8	Stated value		7 MK <sup>-1</sup>	
 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		Conforming	
 Stain resistance of unglazed matte porcelain	EN ISO 10545-14	Classe 3 min.		Conforming	