



# ITALGRANITI

## METALINE 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

Metaline Wall illustrates the perfect marriage between bright metal effects and a sophisticated colour palette. The spectacular new sizes 45x120 cm interact with the space thanks to precision textural details and the refined background of nuances. Volume, elegance and character are enhanced by the large 45x120 cm size, ideal for small spaces too. All Metaline Wall surfaces, backgrounds and three-dimensional textures are designed to cover entire wall areas, overcoming installation limits and restriction.

COLOR	SIZES	SURFACE	THICKNESS
 STEEL	RECTIFIED 45x120 (17 <sup>3/4</sup> "x47 <sup>1/4</sup> ")	SATIN	11,5 MM
 PLATE			
 IRON			

#### 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 .....



## METALINE 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	±0.6 ±2.0	<b>Rectified</b>  Conforming
		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	
	EN ISO 10545-4	Modulus of rupture	sp. > = 7,5 mm: min 12 N/mm <sup>2</sup>	Conforming
		Breakage resistance	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		Stated value	Resistant	
	EN ISO 10545-13			
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	