

### 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			
PLATE	<b>RECTIFIED</b> 45×120 (17 <sup>3/4</sup> "×47 <sup>1/4</sup> ")	SATIN	11,5 MM
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	Туре









# **METALINE 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 ≥ 15 cm			
				(%)	(mm)	_
			Length and width	±0.5	±2.0	
			Thickness	±10	±0.5	_
			Lineartity	±0.3	±1.5	
			Wedging	±0.5	±2.0	Rectified
	Sizes	EN ISO 10545-2	Warpage	±0.5	±2.0	
			Centre curvature	±0.5 -0,3	±2.0 -1,5	Conforming
			Edge curvature	±0.5 -0,3	±2.0 -1,5	
			Warpage	±0.5	±2.0	_
			Surface quality	95% of tiles v	vith no visible flaws	
0	Water absorption %	EN ISO 10545-3	Ev >10%			Conforming
	Modulus of rupture		sp. > = 7,5 mm: min 12 N/mm²			Conforming
	Breakage resistence	EN ISO 10545-4	sp. > = 7,5 mm: min 600 N			Conforming
<b>-</b>	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
y	Glaze crazing resistance	EN ISO 10545-11	* Testing method available			* Resistant
	Resistance to low concentrations of acids and alkali		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