



EMPREINTE

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

Empreinte is a satin wall tile that surrounds the bath of softness, femininity and coordinated details. The single size collection (26x76 not rectified) is completed by elegant decors that are ideal for finishing luxurious bathrooms. The 2 plain tiles in solid colors (blanc and beige) and 4 plain tiles slightly structured (blanc, beige, azure, ekrù) allow interesting decorative games, adapting to the needs of chromatic houses built in different styles.

| COLOR | SIZES | SURFACE | THICKNESS |
|--|----------------------------------|---------|-----------|
|  BLANC | NOT RECTIFIED 26x76 (10"x30") | PEARLED | 10 MM |
|  BEIGE | | | |
|  EKRÙ | | | |
|  AZUR | | | |

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





EMPREINTE



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 | |