LANKA WALLTILES PLC

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Fine Living Redefined



TECHNICAL SPECIFICATION

Glazed Ceramic Wall Tiles produced by LANKAWall TILES PLC comply with ISO 13006:2018(E) Annex L, BS EN 14411:2012 Annex L Specifications, and SLS 1181:2019 standard. Series: Plain Colors

Tile Type: WAP-TC----X0175-52 Tile Size: 300x600mm Tile Surface: GLOSS **DIMENSIONS & SURFACE QUALITY** IMAGE GLAZE CERAMIC Test methods TEST BS EN ISO Annex L STATUS Group B111 Length & width ISO 10545-2 +/-0.3% Thickness ISO 10545-2 +/-10.0% Straightness of sides ISO 10545-2 +/-0.3% ISO 10545-2 Centre curvature +/-0.4% ISO 10545-2 Edge curvature +/-0.4% Comply Warpage ISO 10545-2 +/-0.4% Rectangularity ISO 10545-2 +/-0.3% Surface quality ISO 10545-2 Minimum of 95 % of tiles shall be free from visible defects that would impair the appearance of a major area of tiles. PHYSICAL PROPERTIES Water absorption ISO 10545-3 $10 \% < E \le 20 \%$ ISO 10545-4 Not less than 600 N Breaking strength Comply я́с (Thickness \geq 7.5mm) ISO 10545-4 Min 12 N/ mm² Modulus of rupture ŧ Resistance to surface abrasion-glazed tiles ISO 10545-7 Not Applicable for Wall Tiles Resistance to Thermal shock ISO 10545-9 Required l: Comply Resistance to crazing-glazed tiles ISO 10545-11 Required 4 CHEMICAL PROPERTIES ISO 10545-14 Minimum class 3 Resistance to staining Class 5 D STAIN Resistance to low concentrations of acids ISO 10545-13 Manufacturer to state classification Class GLA SP Resistance to low concentrations of alkalis ISO 10545-13 Manufacturer to state classification Class GLA 55 Resistance to household chemicals and swimming pool salts ISO 10545-13 Minimum GB 50 GA CHEMICAL APPLICATIONS Recommended for residential or commercial Wall covering areas Ex- Office areas, Kitchens, and Corridors.

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