



TECHNICAL CHARACTERISTICS OF WALLTILES

DRY PRESSED TILES WITH WATER ABSORPTION > 10%

GROUP BIII GL

ISO 13006: 1998; UNE-EN 14411: 2003, Anex L

QUALITY CONTROL

SERIE			
Standard Methods			
<b>TEST</b>	<b>STANDARD</b>	<b>REQUIREMENTS</b>	<b>RESULTS</b>
Water absorption	EN-ISO 10545-3	E > 10% Individual minimum 9%	E > 10%
Modulus of rupture N/mm <sup>2</sup>	EN-ISO 10545-4	Mínimo 12	Resists
Breaking strength in N <sup>h</sup>	EN-ISO 10545-4	Minimum 600	Resists
Crazing resistance	EN-ISO 10545-11	Required	Resists
Scratch hardness of surface according to Mohs	EN-ISO 10545-13	Mínimum 3	Resists
Resistance to low concentrations of acids and alkalis, glazed tiles	EN-ISO 10545-13	Test method available	Resists
Resistance to household chemicals and swimming pool salts	EN-ISO 10545-13	Minimum GB	Resists
Resistance to staining glazed tiles	EN-ISO 10545-14	Minimum class 3	Resists
Dimensions	EN-ISO 10545-2		
<b>Length and width</b>			
Deviation of the average size of each tile from the work size		± 0'5%	± 0'2%
Deviation of the average size of each tile from the average size of 10 test specimen		± 0'3%	± 0'2%
Deviation of the average thickness of each tile from the work size thickness		± 10%	± 5%
<b>Straightness of sides</b>			
Maximum deviation from rectangularity related to the corresponding work sizes		± 0'5%	± 0'2%
<b>Surface flatness</b>			
Maximum deviation from flatness		± 0'5% / 0'3 %	± 0'1%
<b>Surface quality</b>	EN-ISO 10545-2	Min. 95% of the tiles shall be free of visible surface defects	Guarantee

Executive manager