



TECHNICAL CHARACTERISTICS OF FLOORTILES
 DRY PRESSED AND GLAZED TILE WITH LOW ABSORPTION OF WATER BELOW 0,5 %
 GROUP BI_a GL
 ISO 13006: 1998 / EN 14411: 2003 Anex G

QUALITY CONTROL

SERIE			
Standard Method			
TEST	STANDARD	REQUIREMENTS	RESULTS
Water absorption	EN-ISO 10545-3	$E \leq 0,5 \%$	$E \leq 0,5 \%$
Modulus of rupture N/mm^2	EN-ISO 10545-4	Minimum 22	Resists
Breaking strength in N^h	EN-ISO 10545-4	Minimum 1000	Resists
Scratch resistance (PEI)	EN-ISO 10545-7	1 till 5	1 till 5
Crazing resistance	EN-ISO 10545-11	Required	Resists
Resistance to household chemicals and swimming pool salts	EN-ISO 10545-13	Test method available	GLA - GHB
Scratch hardness of surface according to Mohs	UNE EN 67-101	Minimum 5	7
Resistance to staining glazed tiles	EN-ISO 10545-14	Minimum class 3	5
Dimensions	EN-ISO 10545-2		
Length and width		$\pm 0'5\%$	$\pm 0'4\%$
Thickness		$\pm 5\%$	$\pm 5\%$
Straightness of sides		$\pm 0'5\%$	$\pm 0'5\%$
Ortagonality		$\pm 0'5\%$	$\pm 0'3\%$
Maximum deviation from flatness		$\pm 0'5\%$	$\pm 0'4\%$
Surface quality	EN-ISO 10545-2	Min. 95% of the tiles shall be free of visible surface defects	Guarantee

Executive manager