














10,00 mm / FINE PORCELAIN STONEWARE

	Reference standard E.N. 14411 . Appendix G. Group BIa. UGL	Test method	Reference value	Declared value
	Thermal shock resistance	ISO-10545-9	-	RESISTE / RESISTANT / RÉSISTE / ERFÜLLT / RESISTE / УСТОЙЧИВ
	Frost resistance	ISO-10545-12	Richiesta / Required / Requite / Gefordert / Requerida	RESISTE / RESISTANT / RÉSISTE / ERFÜLLT / RESISTE / УСТОЙЧИВ
	Length and width: admitted deviation, in %, of the average size of each tile from the production dimensions	ISO-10545-2	±0,6% (±2 mm)	± 0,15%
	Admitted deviation, in %, of the average thickness of each tile from the production dimensions	ISO-10545-2	±5% (±0,5 mm)	± 5%
	Maximum straightness deviation, in %, in relation to the corresponding production dimensions	ISO-10545-2	±0,5% (±1,5 mm)	± 0,1%
	Maximum right-angle deviation, in %, in relation to the corresponding production dimensions	ISO-10545-2	±0,5% (±2 mm)	± 0,2%
	Flatness (centre curvature / edge curvature / warpage)	ISO-10545-2	±0,5% (±2mm)	± 0,35%
	Bending strength in N/mm ²	ISO-10545-4	>35 N/mm ²	average value 50 N/mm ²
	Breaking strength in N (thickness >= 7,5 mm)	ISO-10545-4	≥1300 Newton	average value 3200 N
	Resistance to deep abrasion of unglazed tiles	ISO-10545-6	<175 mm ³	average value 140
	Amount of water absorbed, in percentage	ISO-10545-3	E<0,5%	average value 0,08%
	Static coefficient of friction	ASTM-C1028	>0,60 dry and wet	> 0,6
	Dynamic coefficient of friction (section 9.6 ANSI A 137.1 2012)	DCOF	>0,42 wet	>0,42 wet

	Slip resistance with shoes	DIN-51130:2010	-	R9
	Resistance to domestic chemicals and additives for swimming pools	ISO-10545-13	UB minimo / UB minimum / UB minimum / UB mindestens / UB minimo	UA
	Resistance to low concentrations of acids and alkali	ISO-10545-13	Come dichiarato dal produttore / See manufacturer's declaration / Selon déclaration du producteur / Entsprechend der Herstellerangaben / Tal como declara el fabricante	ULA
	Resistance to high concentrations of acids and alkali	ISO-10545-13	Come dichiarato dal produttore / See manufacturer's declaration / Selon déclaration du producteur / Entsprechend der Herstellerangaben / Tal como declara el fabricante	UHA

Notes:

For optimal installation results, Florim recommends maintaining a joint of 2 mm 1/12" for single format installations and 3 mm 1/8" to combine mixed formats.