

















**6,00 mm / FINE PORCELAIN STONEWARE**

	<b>Reference standard E.N. 14411-ISO 13006 . Appendix G. Group BIa. UGL</b>	<b>Test method</b>	<b>Reference value</b>	<b>Declared value</b>
	Length and width: admitted deviation, in %, of the average size of each tile from the production dimensions	ISO-10545-2	Squadrato ISO 13006 - $\pm 0,3\%$ ( $\pm 1$ mm)	$\pm 0,15\%$
	Admitted deviation, in %, of the average thickness of each tile from the production dimensions	ISO-10545-2	$\pm 5\%$ ( $\pm 0,5$ mm)	$\pm 5\%$
	Maximum straightness deviation, in %, in relation to the corresponding production dimensions	ISO-10545-2	Squadrato ISO 13006 - $\pm 0,3\%$ ( $\pm 0,8$ mm)	$\pm 0,1\%$
	Maximum right-angle deviation, in %, in relation to the corresponding production dimensions	ISO-10545-2	Squadrato ISO 13006 - $\pm 0,3\%$ ( $\pm 1,5$ mm)	$\pm 0,2\%$
	Surface quality	ISO-10545-2	Il 95% min delle piastrelle deve essere esente da difetti visibili / At least 95% of the tiles must be free from visible flaws / 95% min des carreaux ne doivent présenter aucun défaut visible / Mindestens 95% der Fliesen müssen frei von sichtbaren / mín. el 95% de las baldosas tiene que estar exento de defectos visibles	CONFORME / CONFORMING / CONFORME / KONFORM / CONFORME / COOTBETCTBYET
	Flatness (centre curvature / edge curvature / warpage)	ISO-10545-2	Squadrato ISO 13006 - $\pm 0,4\%$ ( $\pm 1,8$ mm)	$\pm 0,2\%$
	Amount of water absorbed, in percentage	ISO-10545-3	$E \leq 0,5\%$	average value 0,08%
	Breaking strength in N (thickness < 7,5 mm)	ISO-10545-4	$\geq 700$ Newton	average value 1350 N*
	Bending strength in N/mm <sup>2</sup>	ISO-10545-4	$> 35$ N/mm <sup>2</sup>	average value 52 N/mm <sup>2</sup>
	Resistance to deep abrasion of unglazed tiles	ISO-10545-6	$< 175$ mm <sup>3</sup>	average value 140 mm <sup>3</sup>
	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
	Resistance to staining	ISO-10545-14	-	Cl. 3-4

	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
	Resistance to domestic chemicals and additives for swimming pools	ISO-10545-13	UB minimo / UB minimum / UB minimum / UB mindestens / UB minimo	UA
	Dynamic coefficient of friction (section 9.6 ANSI A 137.1 2012)	DCOF	>0,42 wet	> 0,42 wet

**Notes:**

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

\* Test performed on 80x80cm size (6mm)