

6 mm / Decorated Porcelain Stoneware

E.N. 14411-ISO 13006 . Appendix G. Group BIa. GL		Test method	Reference value	Declared value
	Length and width: admitted deviation, in %, of the average size of each tile from the production dimensions	ISO-10545-2	Squadrato ISO 13006 - $\pm 0,3\%$ (± 1 mm)	$\pm 0,15\%$
	Admitted deviation, in %, of the average thickness of each tile from the production dimensions	ISO-10545-2	Squadrato ISO 13006 - $\pm 5\%$ ($\pm 0,5$ mm)	$\pm 5\%$
	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
	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)	$\pm 0,2\%$
	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	≥ 700 N	average value 1350 N
	Bending strength in N/mm ²	ISO-10545-4	>35 N/mm ²	average value 52N/mm ²
	Resistance to domestic chemicals and additives for swimming pools	ISO-10545-13	B minimo / B minimum / B minimum / B mindestens / B minimo	B
	Resistance to staining	ISO-10545-14	classe 3 minimo / class 3 minimum / classe 3 minimum / klasse 3 mindestens / classe 3 mínimo	Cl. 3-4
Reaction-to-fire performance		UNI-EN-13501-1	-	Cl. B

Note:

Decorated panels designed exclusively for tiling interior walls