













Matouche

FINE PORCELAIN STONEWARE

SPECIFICATION REFERENCE E.N. 14411 . APPENDIX G. GROUP BIA. UGL	TEST METHOD	REFERENCE VALUE	DECLARED VALUE
 Static coefficient of friction	ASTM-C1028	>0,60 dry and wet	WET ≥ 0,60 - DRY ≥ 0,60
 Frost resistance	ISO-10545-12	Richiesta / Required / Requite / Gefordert / Requerida	RESISTENTE/RÉSISTANT/RÉSISTE/ERFÜLLT/RESISTE
 Resistance to domestic chemicals and additives for swimming pools	ISO-10545-13	UB minimo / UB minimum / UB minimum / UB mindestens / UB minimo	CLASSE UA
 Resistance to low concentrations of acids and alkali		Come dichiarato dal produttore / See manufacturer's declaration / Selon déclaration du producteur / Entsprechend der Herstellerangaben / Tal como declara el fabricante	RESISTENTE/RÉSISTANT/RÉSISTE/ERFÜLLT/RESISTE
 Resistance to staining	ISO-10545-14	-	CLASSE 4-5
 Flatness (centre curvature / edge curvature / warpage)		±0,5% (±2mm)	±0,35%
Admitted deviation, in %, of the average thickness of each tile from the production dimensions		±5% (±0,5 mm)	±5%
Length and width: admitted deviation, in %, of the average size of each tile from the production dimensions		±0,6% (±2 mm)	± 0,15%
Maximum right-angle deviation, in %, in relation to the corresponding production dimensions		±0,5% (±2 mm)	±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	95% delle piastrelle esente da difetti visibili / 95% of tiles with no visible flaws / 95% des carreaux sans défauts visibles / 95% der Fliesen frei von sichtbaren Mängeln / 95% de los azulejos sin defectos visibles
Maximum straightness deviation, in %, in relation to the corresponding production dimensions		±0,5% (±1,5 mm)	±0,1%
 Amount of water absorbed, in percentage	ISO-10545-3	E<0,5%	< 0,5%
 Breaking strength in N (thickness >= 7.5 mm)	ISO-	≥1300 Newton	≥ 1300

	Bending strength in N/mm2	10545-4	>35 N/mm2	> 35/mm2
	Resistance to deep abrasion of unglazed tiles	ISO-10545-6	<175 mm3	< 150 mm3
	Thermal shock resistance	ISO-10545-9	-	RESISTE / RESISTANT / RÉSISTE / ERFÜLLT / RESISTE

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.