










La Roche di Rex

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	DryWet > 0,6 MATTE - ANTICATA
	Dynamic coefficient of friction (section 9.6 ANSI A 137.1 2012)	DCOF	>0,42 wet	Wet > 0,42
	Barefoot slip resistance	DIN-51097	-	Cl. A MATTE - ANTICATA
	Barefoot slip resistance		-	Cl. B SLATE-HAMMERED
	Slip resistance with shoes	DIN-51130	-	R9 SMOOTH
	Slip resistance with shoes		-	R10 MATTE - ANTICATA
	Slip resistance with shoes		-	R11 SLATE-HAMMERED
	Frost resistance	ISO-10545-12	Richiesta / Required / Requise / Gefordert / Requerida	RESISTENTE/RÉSISTANT/RÉSISTE/ERFÜLLT/RESISTE
	Resistance to high 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	UHA SLATE-HAMMERED
	Resistance to high 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	UHA - UHB SMOOTH
			Come dichiarato dal produttore / See manufacturer's declaration / Selon déclaration du	UHA



Resistance to high concentrations of acids and alkali		producteur / Entsprechend der Herstellerangaben / Tal como declara el fabricante	MATTE
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		Come dichiarato dal produttore / See manufacturer's declaration / Selon déclaration du producteur / Entsprechend der Herstellerangaben / Tal como declara el fabricante	ULA SLATE-HAMMERED
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	ULA - ULB SMOOTH
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	ULA MATTE
Resistance to staining	ISO-10545-14	-	Classe 3-4
Admitted deviation, in %, of the average thickness of each tile from the production dimensions		±5% (±0,5 mm)	±5%
Flatness (centre curvature / edge curvature / warpage)		±0,5% (±2mm)	±0,35%
Maximum right-angle deviation, in %, in relation to the corresponding production dimensions		±0,5% (±2 mm)	±0,2% (rettificato) / ±0,5% (non rettificato)
Maximum straightness deviation, in %, in relation to the corresponding production dimensions		±0,5% (±1,5 mm)	±0,10% (rettificato) / ±0,5% (non rettificato)
Length and width: admitted deviation, in %, of the average size of each tile from the production dimensions		±0,6% (±2 mm)	±0,15% (rettificato) / ±0,6% (non rettificato)
	ISO-10545-2	Il 95% min delle piastrelle deve essere esente da difetti visibili / At least 95% of the	

	Surface quality		<p>/ 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</p>	CONFORME/CONFORMING/CONFORME/KONFORM/CONFORME
	Amount of water absorbed, in percentage	ISO-10545-3	E<0,5%	E<0,1%
	Breaking strength in N (thickness >= 7,5 mm)	ISO-10545-4	≥1300 Newton	> 1700
	Bending strength in N/mm2		>35 N/mm2	> 40
	Resistance to deep abrasion of unglazed tiles	ISO-10545-6	<175 mm3	E < 150mm3
	Thermal shock resistance	ISO-10545-9	-	RESISTENTE/RÉSISTANT/RÉSISTE/ERFÜLLT/RESISTE

NOTES

Squared: 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.