

	TECHNICAL FEATURE	STANDARD REQUIREMENT	CR06
	Lenght and width	Deviation of the average size for each tile from the work size (%) > 410 cm2 +/- 0,6% - ≤ 410 cm2 +/- 0,75%	+/- 0,3%
	Lenght and width	Deviation of the average size for each tile from the average size to the 10 test specimens (%) +/- 0,5%	+/- 0,3%
	Straightness of sides	+/- 0,5%	+/- 0,2%
	Thickness	+/- 5%	+/- 2%
	Rectangularity	+/- 0,5%	+/- 0,2%
	Shade Variations		 <div style="border: 1px solid black; padding: 2px; display: inline-block;">V2</div> LIEVE VARIAZIONE SLIGHT VARIATION LEGERE VARIATION GERINGE ABWEICHUNG ЛЕГКОЕ ИЗМЕНЕНИЕ
	Water absorption	≤ 0,5% GRUPPO GL	0,05%
	Moduls of rupture and breaking strength	$S \geq 1300 \text{ N}$ $R \geq 35 \text{ N/mm}^2$	$S \geq 1300 \text{ N}$ $R \geq 35 \text{ N/mm}^2$
	Resistance to surface abrasion of glazed tiles	-----	Class 4
	Linear thermal expansion coefficient	-----	$6,9 \times 10^{-6} \text{ } ^\circ\text{C}^{-1}$
	Thermal shock resistance	No sample must show visible alteration	Resistant
	Frost resistance	No sample must show visible defect	Frost proof
	Resistance to chemical attack (except hydrofluoric acid)	No sample must show visible alteration	Class GA-GLA
	Resistance to stains of glazed tiles	No sample must show visible alteration	Class 5
	Color resistance to light	No notable color change	No Alteration
	Skid resistance. Average coefficient of friction	B.C.R.A. REP. CEC. 6/81 (NO LAPP) DIN 51130 ≥ R9 DIN 51097 ASTM C1028 DCOF	$0,40 \leq \leq 0,74$ R11 ≤ 0,74 R10-R11 Class C ≥ 0,70 dry ≥ 0,60 wet ≥ 0,42