












		TEST METHOD	REQUIRED VALUE	AVERAGE VALUES
	Water absorption	ASTM C373	≤ 0.5%	≤ 0,1% (Value referred to ceramic material only)
	Deep abrasion resistance	ASTM C1243	≤ 175 mm ³	COMPLIANT
	Linear thermal expansion	ASTM C372	NO PROVISION	α ≤ 4.4 x 10 ⁻⁶ °F ⁻¹ α ≤ 8 x 10 ⁻⁶ °C ⁻¹
	Stain resistance	ASTM C1378	As indicated by manufacturer	A RESISTANT
	Chemical resistance	ASTM C650	As indicated by manufacturer	A RESISTANT
	Frost resistance	ASTM C1026	As indicated by manufacturer	RESISTANT
	Slip resistance	DIN 51130 BCR-TORTUS ANSI A326.3	- DCOF ≥ 0.42	R10 > 0,40 DCOF ≥ 0.42
	Flame spread	ASTM E84	-	CLASS A
	Thermal conductivity	EN 12524	-	λ = 1,3 W/m °K / 0.7 BTU/ft h °F
	Modulus of rupture	ASTM C1505	-	≥ 6000 PSI
	Shade Variation	ANSI A137.3	As indicated by manufacturer	V2 Slight variation