















## T-570 - TAMBOUR COLLECTION - TECH SPECS 2019

	Metodo di prova /Test method	Requisiti prescritti /Required values	Valori medi /Average values
 Assorbimento d'acqua /Water absorption	ISO 10545-3 ASTM C373	≤ 0,5%	0,05%
 Sforzo di rottura S /Breaking strength	ISO 10545-4 ASTM C1505	≥ 1300 N ≥ 250 lbf	2500 N 10mm / 3500 N 12mm 13600 N 20mm 600 lbf 10mm / 800 lbf 12mm 2800 lbf 20mm
 Resistenza a flessione /Modulus of rupture	ISO 10545-4	≥ 35 N/mm <sup>2</sup>	50 N/mm <sup>2</sup>
 Resistenza all'abrasione profonda /Resistance to deep abrasion	ISO 10545-6 ASTM C1243	≤ 175 mm <sup>3</sup>	145 mm <sup>3</sup>
 Dilatazione termica lineare /Linear thermal expansion	ISO 10545-8 ASTM C372	Requisito non previsto/No provision No provision	$\alpha \leq 7 \times 10^{-5} \text{ } ^\circ\text{C}^{-1}$ $\alpha \leq 4.4 \times 10^{-5} \text{ } ^\circ\text{F}^{-1} / \alpha \leq 8 \times 10^{-5} \text{ } ^\circ\text{C}^{-1}$
 Resistenza alle macchie /Stain resistance	ISO 10545-14 ASTM C1378	Classe/Class 3 Min. As indicated by manufacturer	5 Resistente/Resistant Class A Resistant
 Resistenza all'attacco chimico* /Chemical resistance	ISO 10545-13 ASTM C650	Come indicato dal produttore /As indicated by manufacturer As indicated by manufacturer	LA—HA Resistente/Resistant Class A Resistant
 Resistenza al gelo /Frost resistance	ISO 10545-12 ASTM C1026	Nessuna alterazione/No alteration As indicated by manufacturer	Resistente/Resistant Resistant
 Resistenza allo scivolamento /Slip resistance	DIN 51130	—	R10 (nat.) / R9 (Walnut tobacco nat.) R11 (grip 20mm)
	DIN 51097	—	C (A+B+C) (grip 20mm)
	BCR-TORTUS	—	$\mu > 0,40$
	ANSI A326.3	—	DCOF ≥ 0.42
	AS/NZS 4586:2013 BS 7976:2002	— —	P4 (grip - 20mm) PTV 36+ WET (Sl. 96 - Sl.55) (grip 20mm)
 Reazione al fuoco /Fire reaction	EN 13823 EN 9239-1	CPR (UE) 305/2011, 2000/147/CE, UNI EN 13501-1	Classe / Class A1 (wall) Classe / Class A1 <sub>s</sub> (floor)
Flame spread	ASTM E84	No provision	Class A
 Robinson floor tester	ASTM C627	As indicated by manufacturer	≥ 14 cycles Extra Heavy Commercial (over concrete)
 Conducibilità termica /Thermal conductivity	EN 12524	—	$\lambda = 1,3 \text{ W/m}^2 \text{ K} / 0.7 \text{ BTU/ft h}^2 \text{ F}$
 fuga minima consigliata (**) recommended minimum joint (**)	INDOOR OUTDOOR	— —	2mm 5mm circa / approx.
 Stonalizzazione /Shade variation	ANSI A137.1	Come indicato dal produttore /As indicated by manufacturer	V3 Variazioni moderate /Moderate variation