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Technical Specifications		Reference Standard	Standard Requirements	Test Results			
	Water Absorption	UNI EN ISO 10545-03	< 0.5 %	0.2%			
	Breaking Strength	UNI EN ISO 10545-04	Minimum: 1300 N	1450 N			
	Modulus of Rupture	UNI EN ISO 10545-04	Minimum: 35 N/mm ²	47 N/mm ²			
	Shock Resistance	UNI EN ISO 10545-05	Suggested Minimum: e > 0.55	0.87			
	Resistance to Deep Abrasion	UNI EN ISO 10545-06	Maximum: 175 mm ²	117 mm ²			
	Thermal Linear Expansion	UNI EN ISO 10545-08	Minimum for Floor Applications: Class 3	7.1/7.1			
	Thermal Shock Resistance	UNI EN ISO 10545-09	Resistant	Resistant			
	Moisture Expansion	UNI EN ISO 10545-10	As Reported	0.1			
	Frost Resistance	UNI EN ISO 10545-12	As Reported	Resistant			
	Chemical Resistance	UNI EN ISO 10545-13	Domestic Chemical Products: UB / GB Acids and Alkalis: As Reported	A B			
	Stain Resistance	UNI EN ISO 10545-14	Minimum: Class 3	5/5/5			
PEI	PEI Rating (Scratch Resistance)	ASTM C 1027	As Reported	COTTAGE III	FALLS IV	GORGE IV	ESTATE V
DCOF	Dynamic Coefficient of Friction (DCOF)	ANSI A 137.1	For Level Interior Spaces Expected to be Walked Upon When Wet : > 0.42	0.59			
V3	Shade Variation	Not Available	As Reported	V4			
	Thickness	Not Available	As Reported	9 mm ± 5% ± 0.4 mm			
	Number of Screens	Not Available	As Reported	15 (8" x 48") - 30 (6" x 24")			