

SIERRA

	Technical characteristics	Typical Values	Expected Limit Values			
	Water Absorption UNI EN ISO 10545-03	≤ 0,5%	0,2%			
	Breaking strength UNI EN ISO 10545-04	> 1300 N	1450 N			
	Modulus of rupture UNI EN ISO 10545-04	> 35 N/mm ²	47 N/mm ²			
	Shock Resistance UNI EN ISO 10545-05	e > 0.55	0.87			
	Resistance to Deep Abrasion UNI EN ISO 10545-06	< 175 mm ²	117 mm ²			
	Linear thermal expansion UNI EN ISO 10545-08	Minimum for Floor application: Class 3	6.5 / 6.4			
	Thermal shock resistance UNI EN ISO 10545-09	Resistant	Resistant			
	Determination of 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	A			
		Acids and Alkalis: As Reported	B			
	Stain resistance UNI EN ISO 10545-14	min Class. 3	5 / 5 / 5			
PEI	Surface abrasion resistance (PEI)	as Reported	MEADOW III	BOULDER II	TRAIL IV	SUMMIT V
DCOF	Dynamic coefficient of friction D.C.O.F.	For Level Interior Spaces Expected to be Walked Upon When Wet: > 0,42	0.76			
	Shade Variation	as Reported	V4			
	Thickness	as Reported	9 mm ± 5% ± 0,4 mm			
	Number of Screens	as Reported	24 (12"x 24") - 12 (20" x 20")			

INSTALLATION TIPS

