

Specifications

Terra Rigid Core

Description	Callaghan
Wear Layer Protection	Diamond X
Anti-Bacterial	Terra Shield
Total Thickness	5 mm (4 mm Core + 1 mm IXPE)
Wear Layer Thickness	0.55 mm
Plank Size	1220 mm x 180 mm
Emboss Type	True Random
Bevel	Micro
Locking System	Uniclic®
Packaging	10 Planks = 2.196m ² / Carton
Weight Per Sqm	9.82 kg/m ²
Warranty	15 Years Commercial, 25 Years Residential

Performance

Reaction to Fire	EN 13501-1	Bfl-S1
Slip Resistance (Dry)	EN 13893	DS
Slip Resistance (Wet)	DIN 51130	R10
Thermal Conductivity & Resistance	EN 12667	0.030 (m2.K)W
Electrostatic Performance	EN 14041	< 2 kV - Pass
Residual Indentation	EN ISO 24343-1	≤ 0.15 mm
Dimensional Stability	ASTM 2199-09	≤ 0.15%
Curling	ASTM 2199-09	Pass
Colour Fastness to Light	ASTM F1515	Pass
Impact Sound Insulation	ASTM E492-09	IIC 72
Chemical / Stain Resistance	ASTM F925-13	Pass
Abrasion Resistance	ASTM D4060-14	Abrasion Index: 21.6
Indoor AIR Quality	EN ISO 10580 / ASTM D5116-10	Exceeds Requirement / Floor Score
Emission VOC	ISO 16000	A+
Formaldehyde Emissions (28 Days Test)	EN 14041	E1
CE Marking / Classification	EN 14041:2011	Yes
Phthalate Free		Yes

