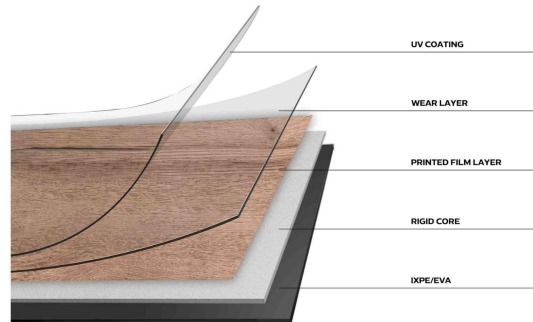


SPC FLOORING-Technic Datasheet

Structure



Overview

Product Type:	SPC Flooring
Overall Thickness:	4.5mm
Wear Layer:	0.2mm
Size:	1220x183mm
Surface Treatment:	UV coating
Edges:	click
Warranty:	Residential: 5years
Use area classification:	22(General)

Test Standard-Safety and Performance

	Standard	Requirement	Result
Squareness	EN ISO 24337	≤0.25mm	Pass
Fire classification	EN 13501-1	Bf1-S1	Pass
Residual indentation	ASTM F1914-17	≤0.18mm	Pass
Dimensional stability	EN ISO 23999	≤0.25mm	Pass
High temperature Warping	EN ISO 23999	±2mm	Pass
Color fastness to light	ISO 105-B02	≥grade 6	Pass
Resistance to chemicals	ASTM F925-13	Pass	Pass
Formaldehyde emission	EN ISO16000-3	E1	Pass
Heavy Metal	EN ISO16000	Pass	Pass
TVOC emission	EN ISO16000	Pass	Pass
Antislip	DIN51130	≥R10	Pass
Sound impact absorption	ISO 717-2		ΔLw=18db
Thermal resistance	EN12667	0.051 m²K/W	Pass

