

Forza Classic

SPC TILES - PERFORMANCE AND SPECIFICATION

Technical Data

Thickness (Wearlayer)	0.3 ~ 0.5 mm	
Total thickness	5.0 ~ 6.5 mm	
Dimension	inch	mm
	48.03x5.94	1220x183
Underlayment	EVA 1.0mm, 1.5mm	
SPC Flooring click	UNICLIC®	

Performance Test

	Standard	Detection Result
Wear Layer Thickness	ASTM F410	20 mil (0.5 mm)
Static Load	ASTM F970-17	Pass 720 psi at 0.007"
Slip Resistance	ASTM D2047-17	Dry condition : 0.42 Wet condition: 0.61
Staining Resistance	ASTM F925-13	Pass
Smoke Density	ASTM E662-2018	Pass (< 450)
Resistance to Light	ASTM F1700-18a Section 6.10 & ASTM F1515-03 (2008)	Pass (< 8.0 Delta E Requirement)
Impact Resistance	ASTM F1265-03a	Pass
Heat Stability	ASTM F1514-03	Pass
Reaction to Fire	ASTM E 648 -2017a	Class 2
Impact Sound Conduction	ASTM E492-09	IIC= 55 dB
Airborn Sound Conduction	ASTM E90-09	STC = 52 dB
Residual Indentation	ASTM F1914	Pass
Castor Chair Resistance	ASTM D6962	< 10000 cycles
Abrasion Resistance	ASTM 4060	Pass ≥ 6000 cycles
Locking System		UNICLIC
Adhesive		Not required, please install according to the instruction



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