

SPC Flooring

Product	Overall Thickness	5.5mm
Dimensions	Width and Length	182mm W×1240mm L
Packaging (Per Carton)		10 Planks, 24.29sqft, 38.3lbs
Construction	Top Layer	High Definition Decor Film
		Enhanced Polyurethane Coating
		12mil (0.3mm) Wear layer
	Core	4mm core including top layer. Main of pvc resin, limestone, stabilizer ect.
	Density	1980kg/m³ ±5%
	Bevel	Micro-bevel
	Pad	1.5mm embossed EVA
	Embossed	Random EIR
Installation	Floating Glueless (I4F Drop lock system)	
Under Floor Heating	Floor surface must no exceed 85 F at any time	
Warranty	25 years residential / 10 years commercial	
Test Data		
Static Load	ASTM F970	1950PSI
Dimensional stability	EN ISO23999:2012	Manufacturing direction: 0.02%
		Across direction: 0.04%
Curling after heat exposure	EN ISO23999:2012	0% , 70° with 6 hours
IIC & STC	ASTM E492 / ASTM E90	IIC=63 / STC=61
Castor Chair Resistance	ISO 4918	Pass
Fire Rating	ASTM E648/662	Class I
Wear Resistance	EN 13329 method A	Class 34, Heavy Commercial
Residual indentation	EN ISO24343-1:2012	0.01mm
Impact Resistance (Big Ball)	NALFA LF 01-2011 EN16511	Class 4, Heavy Commercial IC3, Class 34
Impact Resistance (Small Ball)	NALFA LF 01-2011	Class 4, Heavy Commercial
Static Coefficient of Friction	ASTM D2047	Dry: 0.38, Wet:0.9
Resistance to staining F1700	ASTM F925 NALFA LF01-2011	Pass
VOC	FloorScore	Pass California 01350
SVHC	Reach	ND
Lead	CPSIA	ND