



Product Specification

Style Name	Charleston Plank
Construction	Class III High Performance LVP
Wear Layer Finish	Urethane w/ Double UV Coating
Wear Layer Thickness	20 mil
Overall Thickness	8mm (5mm WPC/1.5mm IXPE/1.5mm Vinyl Top)
Attached Cushion	1.5mm IXPE Cross Linked Polyethelene

Features

Plank Edge	Square Edge
Texture	Standard Embossing
Plank Size	6" x 48"

Installation	Floating
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Testing

Impact Sound Conduction / ASTM E492-09	IIC 62
Sound Transmission Class / ASTM E90-09	STC 52
Slip Resistance / ASTM D2047	0.70 Dry
Dimensional Stability / ASTM F2199	Pass
Residual Indentation / ASTM F1914	Pass
Static Load Limit / ASTM F970	Pass
Resistance to Heat / ASTM F1514	Pass
Resistance to Light / ASTM F1515	Pass
Resistance to Chemicals / ASTM F925	Pass
Radiant Flux / ASTM E648	>0.45 watts/cm², NFPA Class I
Smoke Density / ASTM E662	Pass, <450

Warranty	15 Year Commercial
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Environmental

Indoor Air Quality	FloorScore Certified
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