

Avant XPE Collection Rigid Core SPC Flooring

Specifications

Construction: Rigid Core Stone Polymer Composite

Edge Type: Beveled

Overall Thickness: 6.5mm

with 1.5mm XPE attached

Wear Layer: 0.5mm (20mil) +

Ceramic Bead Finish

Nominal Length: 60" x Width: 9"

Coverage per Carton: 19.25 ft²

Pieces per Carton: 5

Weight per Carton: 38 lbs.

Installation Method: Floating

Recommended Usage: Residential &

Light Commercial



This product is protected by a Lifetime residential/10 year light commercial warranty



This floor is waterproof and won't be affected by household spills

Features

The Avant XPE Collection is constructed with a high density thermo- plastic composite which is extremely stable and can be installed over most sub floors. Since there are no wood fibers, the Avant XPE Collection is 100% Waterproof and can be wet mopped. The natural embossing allows for an authentic wood look while the rigidity of the core resists indentations and wear from everyday household traffic.

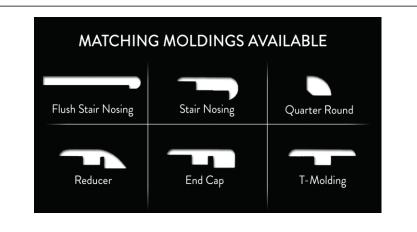
Recommended Underlayment

- 2mm RUBBER Enhanced Acoustical Underlayment
- 6MIL Plastic Vapor Barrier

Technical Data



Accessories





Product	Overall Thickness	6.5mm (with 1.5mm IXPE Pad)	
Dimensions	Width and Length	235mmW x 1522mmL	
Packaging (Per Carton)		5 Planks 19.25 Sq.Ft. 38.05 Lbs	
	I	High Definition Decor Film	
Construction	Top Layers	Enhanced Polyurethane Coating with Ceramic Bead 0.5mm Wear Layer	
	Core	3.7mm Limestone Composite: min. 70% stone, 0% wood, 100% Virgin Material	
	Density	1970kg/m ³ ±10%	
	Pad	With 1.5mm IXPE pad	
	Bevel	Painted Bevel	
Installation	Floating Glueless Tap-Do	Floating Glueless Tap-Down	
Under Floor Heating	Approved - See installation	d - See installation manual for details.	
Warranty	Lifetime Residential/10 Ye	ifetime Residential/10 Years Light Commercial	
Test Data			
Static Load	ASTM F970	2000PSI	
Heat Exposure Resistance	ASTM F2199		
F1700(70℃/6h)	EN16511	≤0.15%	
Swelling after submersion	NALFA LF 01-2011	0% Class 4, Heavy Commercial	
Impact Insulation Class	ASTM E492-09	IIC Rating = 66 STC Rating = 61	
Castor Chair Resistance	ISO 4918	Pass	
Fire Rating	ASTM E648/ 662	Class I	
Wear Resistance	EN 13329 method A	Class 34, Heavy Commercial	
F1700	EN 16511	Class 34, Heavy Commercial	
Impact Resistance	NALFA LF01-2011	Class 4, Heavy Commercial	
(Big Ball)	EN 16511	IC3, Class 34, Heavy Commercial	
Impact Resistance (Small Ball)	NALFA LF01-2011	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 Class 4, Heavy Commercial	
Chemical Composition			
VOC	FloorScore™	Pass	
Ortho-phthalates	Prop 65	Not Detected / In Compliance	
	CPSIA	None Detected	