

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.

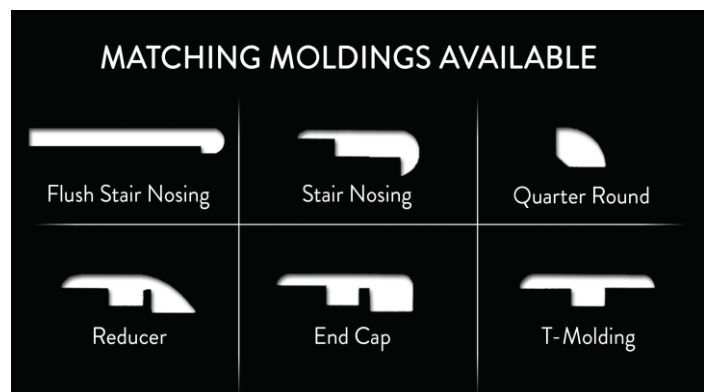
Recommended Underlayment

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

Technical Data

 <p>GREENGUARD PRODUCT CERTIFIED FOR LOW CHEMICAL EMISSIONS ULCOM/GG UL 2818</p>	<p>GREENGUARD Certification ensures that a product has met some of the world's most rigorous and comprehensive standards for low emissions of volatile organic compounds (VOCs) into indoor air.</p>
 <p>floor score CERTIFIED BY SCS Global Services</p>	<p>FloorScore® is the most recognized indoor air quality (IAQ) certification standard for hard surface flooring materials, adhesives, and underlayments.</p>

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
Construction	Top Layers	High Definition Decor Film 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/m³±10%		
	Pad	With 1.5mm IXPE pad		
	Bevel	Painted Bevel		
Installation	Floating Glueless Tap-Down			
Under Floor Heating	Approved - See installation manual for details.			
Warranty	Lifetime Residential/10 Years Light Commercial			
Test Data				
Static Load	ASTM F970	2000PSI		
Heat Exposure Resistance F1700(70°C/6h)	ASTM F2199 EN16511	≤0.15%		
Swelling after submersion	NALFA LF 01-2011	0% Class 4, Heavy Commercial		
Impact Insulation Class	ASTM E492-09	IIC Rating = 66		
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 (Big Ball)	NALFA LF01-2011 EN 16511	Class 4, Heavy Commercial 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		
Lead	CPSIA	None Detected		
Substances of Very High Concern (SVHC) (Mercury, Chromium VI, Cadmium, SCCp, Benzene, Xylene, Tributyltin, etc.)		Not Detected		