

Specifications

Construction: Rigid Core
Stone Polymer Composite
Edge Type: Beveled
Overall Thickness: 6.5mm with 1.5
XPE attached
Wear Layer: 0.5mm (20mil)
Nominal Length: 60"
Nominal Width: 9"
Coverage per Carton: 18.43 ft²
Pieces per Carton: 5
Weight per Carton: 37 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 Valiant XPE Collection is constructed with a high density thermo-plastic composite which is extremely stable and can be installed over most subfloors. Since there are no wood fibers, the Valiant XPE Collection is 100% Waterproof and can be wet mopped. The natural embossing allows for an authentic wood look while the rigid core resists indentations and wear from everyday household traffic.

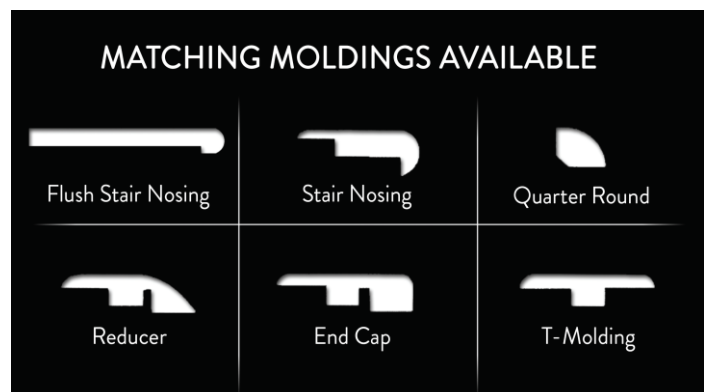
Recommended Underlayment

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

Technical Data

 <p>GREENGUARD PRODUCT CERTIFIED FOR LOW CHEMICAL EMISSIONS UL COM/CG 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	18.43 Sq.Ft.	37 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/m ³ ±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 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 (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		