

Valiant Collection Rigid Core LVT Flooring

Specifications

Construction: Rigid Core LVT

Edge Type: Beveled

Overall Thickness: 6.5mm with 1.5 XPE attached

Wear Layer: 0.5mm (20mil)

Length: 60"

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

These luxury vinyl floors are 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, these floors are 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.

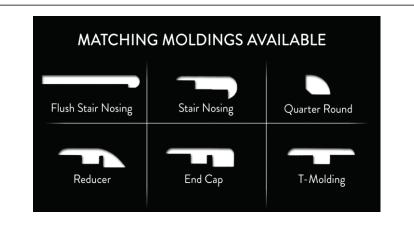
Recommended Underlayment

• 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 18.43 Sq.Ft. 37 Lbs	
Construction	I	High Definition Decor Film	
	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-Down		
Under Floor Heating	Approved - See installation	red - See installation manual for details.	
Warranty	Lifetime Residential/10 Years Light Commercial		
Test Data			
Static Load	ASTM F970	2000PSI	
Heat Exposure Resistance	ASTM F2199		
F1700(70°C/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	
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	ASTM F925	Pass	
F1700	NALFA LF01-2011	Class 4, Heavy Commercial	
Chemical Composition	-1		
VOC	FloorScore™	Pass	
Ortho-phthalates	Prop 65	Not Detected / In Compliance	
	CPSIA	None Detected	