

Grand Heritage Collection Rigid Core LVT Flooring

Specifications

Construction: Rigid Core LVT

Edge Type: Beveled

Overall Thickness: 4mm

Wear Layer: 0.5mm (20mil)

Length: 48"

Width: 7"

Coverage per Carton: 28.37 ft²

Pieces per Carton: 12

Weight per Carton: 48 lbs.

Installation Method: Floating

Recommended Usage: Residential & Light Commercial

Underlayment Recommended: Yes



This product is protected by a 25 year residential/5 year light commercial warranty



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



This product is Floor Score Certified

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.

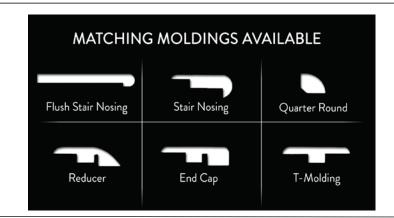
Recommended Underlayment

- WPCEVA 1mm Black EVA Foam with 0.1mm black PE film
- WPCSS 1.5mm high density black foam with 0.1mm black PE film
- WPCZS 1.5mm Zero Slip foam

Technical Data

Test Item	Test	Test Result
	Method	
Peel Resistance	EN ISO	Manufacturing Direction 95 (n/50mm)
	24345:2012	
		Across Manufacturing Direction 90
		(N/50mm)
Residual Indentation	EN ISO 24343-	0.03
	1:2012	
Slip Resistance	CEN/TS	43
	15676:2007	
Reaction to Fire Test	EN ISO 9239-1	Critical Flux (kW/m₂)≥11
		Smoke(%xminutes) 160
	EN ISO 11925-2	<i>F</i> s≤150mm YES
	Exposure 15s	
	Classification	Br1-s1
Dimensional Change (%)	With	Manufacturing Direction: 0.05
	reference to	Across Manufacturing Direction: -0.05
Curling (mm)	EN ISO	0.0
	23999:2012	
Density		Approximately 2000psi

Accessories





Product	Overall Thickness	4mm (No Pad)
Dimensions	Width and Length	180mm W x 1220mmL
Packaging (Per Carton)		12 Planks 28.37 Sq.Ft. 48 Lbs
Construction	Top Layers	High Definition Decor Film
		Enhanced Polyurethane Coating
		20 Mil Wear Layer
	Core	3.7mm Limestone Composite: min. 65% stone, 0% wood 100% Virgin Material
	Density	1900kg/m3±10%
	Pad	No pad
	Bevel	beveled
Installation	Floating Glueless	
Under Floor Heating	Approved - See installation manual for details.	
Warranty	25 year Residential/5 Years Light Commercial	
Test Data		<u>×</u>
Static Load	ASTM F970	2000PSI
Heat Exposure Resistance	ASTM F2199	0.05%
F1700	EN16511	Class 34, Heavy Commercial
Swelling after submersion	NALFA LF 01-2011	0% Class 4, Heavy Commercial
IIC & STC	ASTM E492 / ASTM E90	IIC=56 / STC=61 With 1.5mm pad: IIC=65 / STC=61
Castor Chair	ISO 4918	Pass
Fire Rating	ASTM E648/ 662	Class I
Wear Resistance	EN 13329 method A	Class 33, Heavy Commercial
Residual Indentation	ASTM F1914	0.5%
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	NALFA LF01-2011	Class 4, Heavy Commercial
(Small Ball)	EN 16511	IC3, Class 34, Heavy Commercial
Static coefficient of Friction	ASTM D2047	Dry: 0.38, Wet: 0.9
Resistance to staining	ASTM F925	Pass Class 4. Hoovy Commercial
F1700	NALFA LF01-2011	Class 4, Heavy Commercial
Chemical Composition		
VOC	FloorScore™	Pass California 01350
Ortho-phthalates	Prop 65	Not Detected / In Compliance
	CPSIA	None Detected