

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.

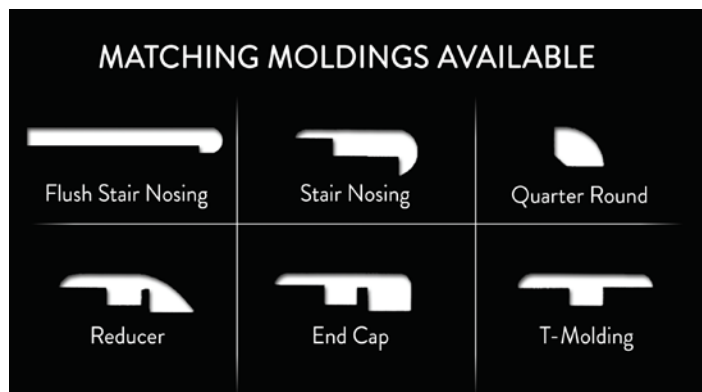
Recommended Underlayment

- **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 Method	Test Result
Peel Resistance	EN ISO 24345:2012	Manufacturing Direction 95 (n/50mm)
		Across Manufacturing Direction 90 (N/50mm)
Residual Indentation	EN ISO 24343-1:2012	0.03
Slip Resistance	CEN/TS 15676:2007	43
Reaction to Fire Test	EN ISO 9239-1	Critical Flux (kW/m ²) ≥11
		Smoke(%xminutes) 160
	EN ISO 11925-2 Exposure 15s Classification	Fs ≤150mm YES Bfl - s1
Dimensional Change (%)	With reference to EN ISO 23999:2012	Manufacturing Direction: 0.05 Across Manufacturing Direction: -0.05
Curling (mm)		0.0
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. 64% stone, 0% wood, 100% Virgin Material		
	Density	1900kg/m ³ ±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				
Static Load	ASTM F970	2000PSI		
Heat Exposure Resistance F1700	ASTM F2199 EN16511	0.05% 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 F1700	ASTM F1914 EN 16511	0.5% 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 EN 16511	Class 4, Heavy Commercial IC3, Class 34, 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 California 01350		
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 / REACH Compliant		