

MegaCore Collection Rigid Core LVT Flooring

Specifications

Construction: Rigid Core LVT

Edge Type: Micro Bevel

Overall Thickness: 4mm

Wear Layer: 0.3mm (12mil)

Length: 48"

Width: 7"

Coverage per Carton: 18.91 ft²

Pieces per Carton: 8

Weight per Carton: 32 lbs.

Installation Method: Floating

Recommended Usage: Residential &

Light Commercial

Underlayment Recommended: Yes



This product is protected by a 20 year residential/5 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

- 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



Accessories





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Product	Overall Thickness	4.0mm (No Pad)	
Dimensions	Width and Length	180mmW x 1220mmL	
Packaging (Per Carton)		8 Planks 18.91 Sq.Ft. 32 Lbs	
Construction	Top Layers	High Definition Decor Film	
		Enhanced Polyurethane Coating	
		0.3mm Wear Layer	
	Core	3.7mm Limestone Composite: min. 70% stone, 0% wood, 100% Virgin Material	
	Density	1970kg/m³±10%	
	Pad	No pad	
	Bevel	Micro Bevel	
Installation	Floating Glueless	·	
Under Floor Heating	Approved - See installation	ullation manual for details.	
Warranty	20 year residential, 5 year c	ommercial	
Test Data	, , , , , , , , , , , , , , , , , , , ,		
Static Load	ASTM F970	1000PSI	
Heat Exposure Resistance	ASTM F2199		
F1700	EN16511	≤0.15%	
Swelling after submersion	NALFA LF 01-2011	0% Class 4, Heavy Commercial	
Impact Insulation Class	ASTM E492-09	IIC Rating = 46	
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			
VOC	FloorScore™	Pass	
Ortho-phthalates	Prop 65	Not Detected / In Compliance	
Lead	CPSIA	None Detected	