

MEGA CORE XPE COLLECTION RIGID CORE SPC FLOORING

Specifications

Construction: Rigid Core Stone Polymer Composite

Edge Type: Micro Beveled

Overall Thickness: 5.5mm 1.5mm XPE attached

Wear Layer: 12 MIL (0.03mm) + Ceramic Bead Finish

Nominal Length: 48"

Nominal Width: 7"

Coverage per Carton: 18.91sft.

Pieces per Carton: 8

Weight per Carton: 48 lbs.

Installation Method: Floating

Recommended Usage: Residential & Light Commercial



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

The Mega Core XPE Collection Rigid Core SPC 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 Mega Core XPE Collection is 100% Waterproof and can be wet mopped. The natural embossing allows for an authentic natural 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



Accessories





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Product	Overall Thickness	5.5mm (with 1.5mm XPE Pad)	
Dimensions	Width and Length	180mm W x 1220mm L	
Packaging (Per Carton)		8 Planks 18.91sf/box	48 lbs.
	Top Layers	High Definition Decor Film Enhanced Polyurethane Coating with Cer 12 MIL Wear Layer	amic Bead
Construction	Core	3.7mm Limestone Composite: min. 64% stone, 0% wood 100% Virgin Material	
	Density	1900kg/m ³ ±10%	
	Pad	1.5mm XPE pad attached	
	Bevel	Micro Beveled	
Installation	Floating Glueless Click	•	
Under Floor Heating	Approved - See installation	manual for details.	
Warranty	20 Years Residential / 5 Yea See warranty guide for details.	ars Light Commercial	
Test Data			
Static Load	ASTM F970	2000PSI	
Heat Exposure Resistance F1700(70℃/6h)	ASTM F2199 EN16511	≤0.10%	
Swelling after submersion	NALFA LF 01-2011	0% Class 4, Heavy Commercial	
IIC & STC	ASTM E492 / ASTM E90	IIC Rating = 65 / STC = 61	
Castor Chair Resistance	ISO 4918	Pass	
Fire Rating	ASTM E648/ 662	Class I	
Wear Resistance	EN 13329 method A	Class 33, 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 California 01350	
Ortho-phthalates	Prop 65	Not Detected / In Compliance	
Lead	CPSIA	None Detected	
Substances of Very High Cor	icern (SVHC) CCp, Benzene, Xylene, Tributyltin, etc.)	Not Detected	