

# GRAND HERITAGE XPE COLLECTION RIGID CORE SPC FLOORING

### Specifications:

Construction: Rigid Core Stone Polymer Composite

Edge Type: Micro-Beveled

Overall Thickness: 6.0mm

1.5mm XPE Acoustical Pad Attached

Wear Layer: 20 MIL (0.05mm) +

Ceramic Bead Finish

Nominal Length: 48" x Width: 7"

Coverage per Carton:

23.64sft.

Pieces per Carton:

10 Planks

Weight per Carton: 48 lbs.

Installation Method: Floating

Recommended Usage: Residential

& Light Commercial



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

#### Features:

The 6.0mm Grand Heritage XPE Collection Rigid Core SPC is constructed with a High Density Thermo-Plastic Composite which is extremely stable and can be installed over most sub floors. Since there are no wood fibers, the Grand Heritage XPE Collection is 100% Waterproof and can be wet mopped. The natural embossing allows for an authentic natural wood look while the rigidity of the core resists indentations and wear from everyday household traffic.

## Recommended Underlayment:

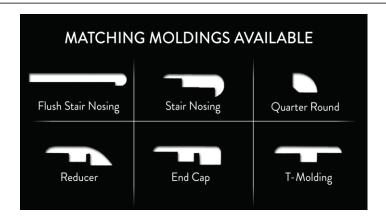
(\*must use Vapor Barrier underlayment when installing over concrete substrate and inside restrooms)

- EssentiaLAY 2mm RUBBER Enhanced Acoustical & Vapor Underlamyent\*
- 6MIL Vapor Barrier Underlayment\*

#### Technical Data:



#### Accessories





# GRAND HERITAGE XPE COLLECTION

## RIGID CORE SPC FLOORING

Product	Overall Thickness	6.0mm (with 1.5mm XPE Acoustical Pad	Attached)
Dimensions	Nominal Width and Length	180mm W x 1220mm L	
Packaging (Per Carton)		10pcs/ctn 23.64sft.	48 lbs.
		High Definition Decor Film	
Construction	Top Layers	Enhanced Polyurethane Coating with Ceramic Bead 20 MIL Wear Layer	
	Core	4.0mm Limestone Composite: min. 64% stone, 0% wood, 100% Virgin Material	
	Density	1900kg/m³±10%	
	Pad	1.5mm XPE Acoustical Pad Attached (not to be used as a vapor barrier	
	Bevel	Micro-Beveled	
Installation	Floating - Glueless Click		
Under Floor Heating	Approved - See installation	manual for details.	
Warranty	25 Years Residential / 5 Years See warranty guide for details.	rs Light Commercial	
Test Data			
Static Load	ASTM F970	2000PSI	
Heat Exposure Resistance F1700(70°C/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™/ GreenGuard	Pass California 01350	
Ortho-phthalates	Prop 65	Not Detected / In Compliance	
Lead	CPSIA	None Detected	
Substances of Very High Cor		Not Detected	