

PRODUCT SPECIFICATIONS			
Product	Overall Thickness	5.0 mm (with 1.0 mm IXPE Pad)	
Dimensions	Width and Length	182mmW x 1220mmL	
Packaging (Per Carton)	10 Planks	23.90 Sq.Ft.	39.60Lbs
Construction	Top Layers	High Definition Decor Film	
		Enhanced Polyurethane Coating	
		0.3 mm Wear Layer (12 mil)	
	Core	4.0 mm Limestone Composite: min. 65% stone, 0% wood, 100% Virgin Material	
	Density	1900kg/m <sup>3</sup> ±10%	
	Pad	With 1.0 mm IXPE pad	
Installation	Floating Glueless Tap-Down or Glue-Down		
Under Floor Heating	Approved - See installation manual for details.		
Warranty	15 Year Residential		
Test Data			
Static Load	ASTM F970	250PSI	
Heat Exposure Resistance F1700(70°C/6h)	ASTM F2199 EN16511	≤0.10%	
Swelling after submersion	NALFA LF 01-2011	0% Class 4, Heavy Commercial	
Impact Insulation Class	ASTM E492-09	STC Rating = 65 IIC Rating = 65	
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 (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 Concern (SVHC) (Mercury, Chromium VI, Cadmium, SCCp, Benzene, Xylene, Tributyltin, etc.)		Not Detected / REACH Compliant	