

Grounded Beginnings Collection

Style	2.5 mm	5 mm
Construction	Luxury Vinyl Tile Non-ortho Phthalate	Luxury Vinyl Tile Non-ortho Phthalate
Classification	ASTM F1700 Class III, Type B	ASTM F1700 Class III, Type B
Total Thickness	0.098" (2.5 mm)	0.197" (5.0 mm)
Wear Layer Thickness	20 mil (0.51 mm)	20 mil (0.51 mm)
Wear Layer	Quantum Guard Elite®	Quantum Guard Elite®
Edge Treatment	Unbeveled	Unbeveled
Sizes	18" x 18" (457 x 457 mm) 7.25" x 48" (184 x 1219 mm)	18" x 18" (457 x 457 mm) 7.25" x 48" (184 x 1219 mm)
Colors	16	16
Packaging	18" x 18" - 12 pcs, 27 ft ² (2.508 m ²), 20.12 lbs (9.126 kg) 7.25" x 48" - 18 pcs, 43.5 ft ² (4.041 m ²), 28.72 lbs (13.03 kg) Packaging may differ for QuickStix®	18" x 18" - 10 pcs, 22.5 ft ² (1.254 m ²), 39.375 lbs (10.72 kg) 7.25" x 48" - 9 pcs, 21.75ft ² (2.02 m ²), 38.06 lbs (17.26 kg)
Adhesive	<p>Porous & Non-porous Substrates: V-88 Transitional Adhesive MoistureLoc Full Spread One Component V-95 Full Spread, 2-part Epoxy XpressStep for LVT & Sheet Vinyl Full Coverage Spray</p> <p>Note: Must use V-95, MoistureLoc or XpressStep adhesive under hospital beds and heavy rolling load areas. In more abusive conditions such as areas subject to dragging force, direct sunlight or where topical moisture would be a concern, only V-95 or MoistureLoc should be used.</p>	
QuickStix®	Available with QuickStix® pre-applied adhesive, reducing time and labor required to install the flooring. QuickStix® floors can be used immediately after installation, even in extreme moisture area but not on 5 mm.	
Installation Method	All arrows in the same direction. Planks should have end joints offset by at least 6" and staggered to create a random appearance. Tiles should be installed block or staggered; when quarter turned, arrows should alternate.	
Testing		
HUD/FHA	Passes	
Flexibility (ASTM F137)	Passes - 1" Mandrel - No Crack/Break	
Dimensional Stability (ASTM F2199)	Passes - Max 0.020 in/in ft	
Squareness (ASTM F540)	Passes - Max 0.010"	
Static Load (ASTM F970 mod.)	Passes - 2,000 PSI; Residual Indent ≤ 0.005"	
Residual Indentation (ASTM F1914)	Passes - < 8% Avg / 10% Single Value	
Flooring Radiant Panel (ASTM E648)	Passes - Class 1; ≥ 0.45 watts/cm ²	
Smoke Density (ASTM E662)	Passes - ≤ 450	
Slip Resistance (ASTM C1028)	Passes - ≥ 0.5 Leather; 0.6 Rubber	
Resistance to Light (ASTM F1515)	Passes	
Chemical Resistance (ASTM F925)	Passes	
Resistance to Heat (ASTM F1514)	Passes	
Environmental Data		
Rapidly Renewable Content	Contains 2% rapidly renewable resource content	
Indoor Air Quality	FloorScore Certified; CDPH v1.2-2017	
Product Declarations	Third-party Verified EPD, HPD	
Carbon Offset	105% (Cradle to Gate (A1 - A3); see website for more information	
LEED	May contribute to LEED credits: Building Product Disclosure & Optimization - EPDs Building Product Disclosure & Optimization - Sourcing Raw Materials Building Product Disclosure & Optimization - Material Ingredients; IEQc2 - Low Emitting Materials	
Manufacturing	Madison, GA (USA) - ISO 14001 EMS & ISO 9001 QMS Registered, +Vantage Vinyl Verified Silver	
Warranty		
	Limited 15-Year Commercial Warranty Limited 15-Year Quantum Guard Elite® Wear Warranty	