

Mannington Select Collection | Abstract & Stone

Style	Stone	Abstract
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)	0.098" (2.5 mm)
Wear Layer Thickness	30 mil (0.76 mm)	30 mil (0.76 mm)
Wear Layer	Quantum Guard Elite®	Quantum Guard Elite®
Edge Treatment	Micro-bevel	Micro-bevel
Sizes	9" x 18" (229 x 457 mm) 18" x 18" (457 x 457 mm) Sizes are style dependent; refer to Product Availability Chart	9" x 18" (229 x 457 mm) 18" x 18" (457 x 457 mm)
Colors	13	5
Packaging	9" x 18" - 40 pcs, 45 ft² (4.181 m²), 33.75 lbs (15.31 kg) 18" x 18" - 18 pcs, 45 ft² (4.181 m²), 33.75 lbs (15.31 kg) Packaging may differ for QuickStix®	9" x 18" - 40 pcs, 45 ft² (4.181 m²), 33.75 lbs (15.31 kg) 18" x 18" - 18 pcs, 45 ft² (4.181 m²), 33.75 lbs (15.31 kg) Packaging may differ for QuickStix®
Adhesive	Porous & Non-porous Substrates: V-88 Full Spread MoistureLoc Full Spread, One Component V-95 Full Spread, 2-part Epoxy XpressStep for LVT & Sheet Vinyl Full Coverage Spray 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.	
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 areas.	
Installation Method	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/lin ft	
Squareness (ASTM F2055)	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/cm²	
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), visit 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	
mindful MATERIALS	Visit mindfulmaterials.com for current transparency information	
Manufacturing	Madison, GA (USA) - ISO 14001 EMS & ISO 9001 QMS Registered, +Vantage Vinyl Verified Silver	
Warranty		
	Limited 20 Year Commercial Warranty Limited 20 Year Quantum Guard Elite® Wear Warranty	