

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 ft ² (4.181 m ²), 33.75 lbs (15.31 kg) 18" x 18" - 18 pcs, 45 ft ² (4.181 m ²), 33.75 lbs (15.31 kg) Packaging may differ for QuickStix®	9" x 18" - 40 pcs, 45 ft ² (4.181 m ²), 33.75 lbs (15.31 kg) 18" x 18" - 18 pcs, 45 ft ² (4.181 m ²), 33.75 lbs (15.31 kg) Packaging may differ for QuickStix®
Adhesive	Porous & Non-porous Substrates: V-95 Full Spread 2-part Epoxy V-88 Full Spread, Transitional Pressure Sensitive, High Moisture XpressStep for LVT & Sheet Vinyl Full Coverage Spray XpressStep Premium for LVT Full Coverage High Moisture Spray Porous Substrates Only: V-82 Full Spread Note: Must use V-95, XpressStep or XpressStep Premium adhesive under hospital beds and heavy rolling load areas. Use V-95 where higher risk of topical moisture would be a concern.	
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 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 v1.1-2010	
Product Declarations	EPD, HPD	
LEED Scoreboard	May contribute to LEED credits: LEED 2009: MRc5 Regional Materials; MRc6 Rapidly Renewable Materials; IEQ4.1 Low Emitting Adhesives; IEQ4.3 Low Emitting Materials - Flooring LEED v4: 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 mM Origin website, mindfulmaterials.origin.build, for current transparency information	
Manufacturing	Madison, GA (USA) - ISO 14001 EMS & ISO 9001 QMS Registered	
Warranty		
	Limited 20 Year Commercial Warranty Limited 20 Year Quantum Guard Elite® Wear Warranty	

Crafted with Purpose.