

Style	Abstracted Strie, Modern Ikat	City Block, City Grid	Tectonic
Construction	Luxury Vinyl Tile Non-ortho Phthalate	Luxury Vinyl Tile Non-ortho Phthalate	Luxury Vinyl Tile Non-ortho Phthalate
Classification	ASTM F1700 Class III, Type A & B	ASTM F1700 Class III, Type A & B	ASTM F1700 Class III, Type A & B
Total Thickness	0.098" (2.5 mm)	0.098" (2.5 mm)	0.098" (2.5 mm)
Wear Layer Thickness	40 mil (1 mm)	40 mil (1 mm)	40 mil (1 mm)
Wear Layer	Quantum Guard® HP	Quantum Guard® HP	Quantum Guard® HP
Edge Treatment	Micro-bevel	Micro-bevel	Micro-bevel
Sizes	4.5" x 36" (114 x 915 mm)	18" x 18" (457 x 457 mm)	18" x 36" (457 x 915 mm)
Colors	12 each style*	12 each style*	12*
	* Custom sizes and colors available for a minimum order of 2,000 ft <sup>2</sup>		
Packaging	40 pcs, 45 ft <sup>2</sup> (4.181 m <sup>2</sup> ), 30.06 lbs (13.63 kg)	20 pcs, 45 ft <sup>2</sup> (4.181 m <sup>2</sup> ), 30.06 lbs (13.63 kg)	10 pcs, 45 ft <sup>2</sup> (4.181 m <sup>2</sup> ), 30.06 lbs (13.63 kg)
Adhesive	Packaging may differ for QuickStix® <b>Porous &amp; Non-porous Substrates:</b> Amtico PSA Full Spread, Transitional Pressure Sensitive, High Moisture Amtico RP-18 Full Spread, One Component XpressStep for LVT & Sheet Vinyl Full Coverage Spray XpressStep Premium for LVT Full Coverage High Moisture Spray <b>Porous Substrates Only:</b> Amtico 373 Full Spread Note: Must use Amtico RP-18, XpressStep or XpressStep Premium adhesive under hospital beds and heavy rolling load areas. Use Amtico RP-18 where high 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	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.		
<b>Testing</b>			
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 <sup>2</sup>		
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		
<b>Environmental Data</b>			
Rapidly Renewable Content	Contains 3% 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 Visit mM Origin website, <a href="http://mindfulmaterials.origin.build">mindfulmaterials.origin.build</a> , for current transparency information Madison, GA (USA) - ISO 14001 EMS & ISO 9001 QMS Registered		
mindful MATERIALS Manufacturing			
<b>Warranty</b>			
	Limited 20 Year Commercial Warranty Limited 20 Year Quantum Guard® HP Wear Warranty		