Style

Construction



	Non-ortho Phthalate
Classification	ASTM F1700 Class III, Type B
Total Thickness	0.098" (2.5 mm)
Wear Layer Thickness	30 mil (0.76 mm)
Wear Layer	Quantum Guard Elite®
Edge Treatment	Micro-bevel
Sizes	6" x 48" (152 x 1219 mm)
Colors	6 each style
Packaging	24 pcs, 48 ft² (4.459 m²), 34.8 lbs (15.79 kg)
	Packaging may differ for QuickStix®
Adhesive	Porous & Non-porous Substrates:
	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
	Porous Substrates Only:
	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 higher risk of topical moisture would be a concern.
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.
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/cm²

Burnside, Flume, Moraine, Timberline Trace

Luxury Vinyl Tile

Passes - ≤ 450

Passes

Passes

Passes

Passes - ≥ 0.5 Leather; 0.6 Rubber

Environmental [	ata
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Smoke Density (ASTM E662)

Slip Resistance (ASTM C1028)

Resistance to Light (ASTM F1515)

Resistance to Heat (ASTM F1514)

Chemical Resistance (ASTM F925)

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