

**Primary Elements® Collection**

<b>Style</b>	<b>Bond, Structure - 20 mil</b>
<b>Construction</b>	Luxury Vinyl Tile Non-ortho Phthalate
<b>Classification</b>	ASTM F1700 Class III, Type B
<b>Total Thickness</b>	0.098" (2.5 mm)
<b>Wear Layer Thickness</b>	20 mil (0.51 mm)
<b>Wear Layer</b>	Enhanced Urethane
<b>Edge Treatment</b>	Micro-bevel
<b>Sizes</b>	12" x 12" (305 x 305 mm) 12" x 24" (305 x 610 mm)
<b>Colors</b>	20 each style
<b>Packaging</b>	12" x 12" - 36 pcs, 36 ft <sup>2</sup> (3.345 m <sup>2</sup> ), 26.82 lbs (12.17 kg) 12" x 24" - 18 pcs, 36 ft <sup>2</sup> (3.345 m <sup>2</sup> ), 26.82 lbs (12.17 kg) Packaging may differ for QuickStix®
<b>Adhesive</b>	<b>Porous &amp; Non-porous Substrates:</b> <b>V-88</b> Full Spread <b>MoistureLoc</b> Full Spread, One Component <b>V-95</b> Full Spread, 2-part Epoxy <b>XpressStep</b> for LVT & Sheet Vinyl Full Coverage Spray <b>Note:</b> 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.
<b>QuickStix®</b>	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.
<b>Installation Method</b>	All arrows in the same direction. Tiles should be installed block or staggered; when quarter turned, arrows should alternate.
<b>Testing</b>	
<b>HUD/FHA</b>	Passes
<b>Flexibility (ASTM F137)</b>	Passes - 1" Mandrel - No Crack/Break
<b>Dimensional Stability (ASTM F2199)</b>	Passes - Max 0.020 in/in ft
<b>Squareness (ASTM F2055)</b>	Passes - Max 0.010"
<b>Static Load (ASTM F970 mod.)</b>	Passes - 1,500 PSI; Residual Indent ≤ 0.005"
<b>Residual Indentation (ASTM F1914)</b>	Passes - ≤ 8% Avg / 10% Single Value
<b>Flooring Radiant Panel (ASTM E648)</b>	Passes - Class 1; ≥ 0.45 watts/cm <sup>2</sup>
<b>Smoke Density (ASTM E662)</b>	Passes - ≤ 450
<b>Slip Resistance (ASTM C1028)</b>	Passes - ≥ 0.5 Leather; 0.6 Rubber
<b>Resistance to Light (ASTM F1515)</b>	Passes
<b>Chemical Resistance (ASTM F925)</b>	Passes
<b>Resistance to Heat (ASTM F1514)</b>	Passes
<b>Environmental Data</b>	
<b>Indoor Air Quality</b>	FloorScore Certified; CDPH v1.2-2017
<b>Product Declarations</b>	Third Party Verified EPD, HPD
<b>Carbon Offset</b>	105% Cradle to Gate (A1 - A3), visit website for more information
<b>LEED</b>	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
<b>mindful MATERIALS Manufacturing</b>	Visit mindfulmaterials.com for current transparency information Madison, GA (USA) - ISO 14001 EMS & ISO 9001 QMS Registered
<b>Warranty</b>	
	20 mil Products - Limited 10-Year Commercial Warranty

\* 2,000 ft<sup>2</sup> min