

**Archer Collection**

Style	Wood
<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 (0.55 mm)
<b>Wear Layer</b>	Urethane
<b>Edge Treatment</b>	Micro-bevel
<b>Sizes</b>	725" x 48" (184 x 1219 mm)
<b>Colors</b>	10
<b>Packaging</b>	18 pcs, 43.5 ft <sup>2</sup> (4.04m <sup>2</sup> ), 32.41 lbs (14.40kg) 16.20 lbs (7.35 kg)
<b>Adhesive</b>	<b>Porous &amp; Non-porous Substrates:</b> V-88 Full Spread MoistureLoc Full Spread, One Component V-95 Full Spread, 2-part Epoxy XpressStep 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>Installation Method</b>	All arrows in the same direction. Planks should have end joints offset by at least 6" and staggered to create a random appearance.
<b>Testing</b>	
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/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 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
<b>Warranty</b>	Limited 10-Year Commercial Warranty Limited 15-Year Residential