

City Line

Style	2.5 mm Wood
Construction	Luxury Vinyl Plank Non-ortho Phthalate
Classification	ASTM F1700 Class III, Type B
Total Thickness	0.098" (2.5 mm)
Wear Layer Thickness	20 mil (0.51 mm)
Wear Layer	ScratchResist® Pro with Microban © Antimicrobial Protection
Edge Treatment	Micro-bevel
Sizes	7.25" x 48" (184 x 1219 mm)
Colors	16
Packaging	7.25" x 48" - 19 pcs, 45.91 ft ² (4.27 m ²), 35 lbs (15.88 kg)
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
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
ADAG (American Disability Act Guidelines)	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 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

Indoor Air Quality	FloorScore Certified; CDPH v1.1-2017
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
Manufacturing	Madison, GA

For more information, contact your Mannington on Main representative or visit

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