Mannington COMMERCIAL

Amtico Signature Collection | Wood

Style	Wood	
Construction	Luxury Vinyl Tile Non-ortho Phthalate	
Classification	ASTM F1700 Class III, Type B	
Total Thickness	0.098″ (2.5 mm)	
Wear Layer Thickness	40 mil (1 mm)	
Wear Layer	Quantum Guard Elite®	
Edge Treatment	Micro-bevel or Unbeveled	
Sizes	3″ x 36″ (76 x 915 mm) 4″ x 36″ (102 x 915 mm) 6″ x 36″ (152 x 915 mm) 6″ x 48″ (152 x 1219 mm)	7.25″ x 48″ (184 x 1220 mm) 9″ x 36″ (229 x 915 mm) Xtra 9″ x 48″ (229 x 1219 mm) Xtra
Colors	72	
Packaging	3″ x 36″ - 60 pcs, 45 ft^2 (4.181 m^2), 33.71 lbs (15.29 kg) 4″ x 36″ - 45 pcs, 45 ft^2 (4.181 m^2), 33.71 lbs (15.29 kg) 6″ x 36″ - 30 pcs, 45 ft^2 (4.181 m^2), 33.71 lbs (15.29 kg) 6″ x 48″ - 24 pcs, 48 ft^2 (4.46 m^2), 32.96 lbs (14.95 kg) Packaging may differ for QuickStix®	7.25″ x 48″ - 18 pcs, 43.5 ft^2 (3.99 m2), 32.21 lbs (14.61 kg) 9″ x 36″ - 20 pcs, 45 ft^2 (4.181 m^2), 33.71 lbs (15.29 kg) 9″ x 48″ - 15 pcs, 45 ft^2 (4.181 m^2), 33.71 lbs (15.29 kg)
Adhesive	**Porous & Non-porous Substrates:** **V-88** Full Spread **MoistureLoc** Full Spread, One Component **V-95** Full Spread, 2-part Epoxy **XpressStep** for LVT & Sheet Vinyl Full Coverage Spray **Note**: 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.	
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.	

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 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^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	
Rapidly Renewable Content	Contains 3% 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

Warranty	
	Limited 25-Year Commercial Warranty Limited 25-Year Quantum Guard Elite® Wear Warranty