



SPECIFICATIONS - INFUSED COLLECTION

	CONSTRUCTION	LVT with micro-beveled edges
	AVAILABLE SIZES	9" x 9" (229 x 229 mm); 2.5" x 36" (64 x 915 mm)
	WEARLAYER THICKNESS	20 mil (0.51 mm)
	OVERALL THICKNESS	0.098" (2.5mm)
	PIECES PER CARTON	80 pcs - 9" x 9"; 72 pcs - 2.5" x 36"
	COVERAGE PER CARTON	45 sq. ft. (4.18 m2)
	WARRANTY	This product is backed by our Limited 15 Year Commercial Warranty and Limited 15 Year Quantum Guard® Elite Wear Warranty.
	QUANTUM GUARD® ELITE	A patent-pending advancement in our proven Quantum Guard technology, Quantum Guard Elite provides industry-leading scratch resistance, best-in-class dimensional stability, superior impact resistance and more. With a unique construction and our proprietary aluminum oxide technology, Quantum Guard Elite delivers the ultimate high-performance LVT.
	QUICKSTIX®	LVT with 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.
	3RD PARTY CERTIFICATIONS	FloorScore, Industry wide 3rd party Type III EPD (Environmental Product Declaration)
	LEED	Mannington Commercial products may contribute to multiple LEED credits.
	RAPIDLY RENEWABLE CONTENT	Contains 3% rapidly renewable resource content.
	US MANUFACTURING	Mannington is a fourth generation, family-owned company deeply committed to U.S. manufacturing. We make flooring in seven communities across the U.S., allowing us to provide the highest levels of service and quality in the industry, while supporting local economies and crafting quality, American-made products.
STATIC LOAD LIMIT		750 PSI
SPECIFICATIONS (ASTM F1700)		Class III, Type B
HEAT STABILITY (ASTM F1514)		Passes
STAIN & CHEMICAL RESISTANCE (ASTM F925)		Passes
HUD/FHA REQUIREMENTS		Exceeds
AMERICANS WITH DISABILITIES ACT GUIDELINES (ADAG)		Meets or exceeds ADA Guidelines
COEFFICIENT OF FRICTION (COF)		≥ 0.5 Leather; 0.6 Rubber
FLOORING RADIANT PANEL (ASTM E648)		≥ 0.45 watts/cm², Passes (Class 1)
N.B.S. SMOKE CHAMBER (ASTM E662)		< 450-Passes
INSTALLATION ADHESIVE		Porous & Non-Porous Substrates: Amtico Pressure Sensitive, Full Spread / RH 90%, MVER 8, pH5-9; Amtico 373, Full Spread / RH 80%, MVER 5, pH 7-10; XpressStep for LVT Spray Adhesive / RH 90%, MVER 8, pH11; XpressStep Premium Spray Adhesive / RH 93%, MVER 10, pH12. Non-Porous Substrates or where higher performance is required: Amtico Universal, Full Spread, 2 Part Urethane / RH 80%, MVER 5, pH 7-10. Under Hospital Beds and Heavy Rolling Loads: Amtico Universal, Full Spread, 2 Part Urethane / RH 80%, MVER 5, pH 7-10; XpressStep for LVT Spray Adhesive / RH 90%, MVER 8, pH11; XpressStep Premium Spray Adhesive / RH 93%, MVER 10, pH12. QuickStix® pre-applied adhesive / 99% RH, MVER 18, pH12.

