

## **PHYSICAL CONSTRUCTION**

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Construction	Through-Pattern Vinyl Composition Tile (Non-Phthalate Construction)
Size	12" x 12" (305 mm x 305 mm)
Overall Thickness	.125 inches (1/8") (3.2 mm)
Package/Count	45 per carton
Coverage Per Carton	5 sq. yds.
Average Weight	65 lbs. per carton (29.5 kg per carton) 1.4 lbs. per tile (0.6 kg per tile)
Boxes Per Pallet	30

## **ENVIRONMENTAL**

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3<sup>rd</sup> Party Certified Industry-wide Type III EPD  
FloorScore Indoor Air Quality - CDPH v 1.1-2010  
NSF / ANSI 332 – Certified as an Environmentally Preferred Product, at the Gold level  
85% Limestone – Abundant Natural Resource  
Manufacture Location: Salem, NJ USA  
ISO 9001 and 14001 Registered Facility

## **TESTING**

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ASTM Specification (F-1066)	Class 2
Flooring Radiant Panel Test (ASTM-E-648)	>.45 watts / cm <sup>2</sup> , Passes – Class 1
N.B.S. Smoke Chamber Test (ASTM-E-662)	<450 Passes
HUD / FHA Requirements	Exceeds
ADA	Meets or exceeds ADA Requirements
Coefficient of Friction	COF ≥ 0.5 Leather; 0.6 Rubber
Static Load Limit	125 psi (8.79 kg/cm <sup>2</sup> )

## **WARRANTIES**

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Vinyl Composition Tile (VCT) Warranty	Limited 5 Year Commercial Warranty
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## **INSTALLATION**

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Full Spread Adhesive	Mannington M-Guard V-11*
Spray Adhesive	Mannington XpressStep for VCT*

- Color and pattern extend through the thickness of the tile.
- VCT is not recommended for use in hospital operating suites, commercial kitchens, or in areas that require static dissipation.
- Darker colors of vinyl composition tile may be subject to scratch whitening, requiring more frequent maintenance.
- Wood subfloors directly on concrete or sleepers, either on or below grade, are unsatisfactory for VCT installation.
- Dirt, wetness, finish selection and maintenance schedule may cause significant variation in actual performance.
- VCT is not recommended in commercial areas where the surface temperature over radiant heated substrate exceeds 85° F.
- Specifications are based on averages from normal manufacturing tolerances. Such variations do not affect product performance.
- This product is intended solely for use as an indoor floor covering and is not recommended or sold for any other purpose.
- Use entryway systems outside each entrance to prevent dirt, sand, grit, and other substances from being tracked onto floor.

\*Verify substrate (concrete) is dry per ASTM F-1869 8 lbs. maximum MVTR or ASTM F-2170 90% maximum relative humidity.  
Maximum Ph is 10.