## **Product Specifications**

## **ESSENTIALS & DESIGNER ESSENTIALS**



## PHYSICAL CONSTRUCTION

Construction Through-Pattern Vinyl Composition Tile

Size 12" x 12" (305 mm x 305 mm)

Overall Thickness .125 inches (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** 

FloorScore Indoor Air Quality

CHPS 01350 Indoor Air Quality

Passed and Listed

Manufacture Location

Salem. NJ USA

and action Education Education, No C

**TESTING** 

ASTM Specification (F-1066) Class 2
HUD / FHA Requirements Exceeds

Flooring Radiant Panel Test (ASTM-E-648) >.45 watts / cm², Passes – Class 1

N.B.S. Smoke Chamber Test (ASTM-E-662) <450 Passes

Static Coefficient of Friction Meets ADA Guidelines
Static Load Limit 125 psi (8.79 kg/cm²)

**WARRANTIES** 

Vinyl Composition Tile (VCT) Warranty Limited 5 Year Commercial Warranty

INSTALLATION

Installation Adhesive Mannington M-Guard V-11 / Full Spread\*

- 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.
- VCT is not recommended in commercial areas where the surface temperature over radiant heated substrate exceeds 90° F.
- \*Verify substrate (concrete) is dry per ASTM F-1869 8 lbs. maximum MVTR or ASTM F-2170 85% maximum relative humidity.
- Dirt, wetness, and improper maintenance may cause significant variation in actual performance.
- 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.

## **Choices That Work**

800 241 2262 manningtoncommercial.com