## **DESCRIPTION**

M-Guard V-11 is a premium moisture-resistant clear thin-spread pressure-sensitive adhesive developed specifically for installing Mannington Vinyl Composition Tile (VCT) and Premium Visual Tile (PVT) over approved substrates.

## **INTENDED USE**

M-Guard V-11 may be used on concrete or approved and appropriately constructed wood or wood composition subfloors/underlayment's.

M-Guard V-11 is suitable for use over new concrete substrates with in-situ moisture measurements of 90% RH as measured by ASTM F2170 or moisture vapor emission rate (MVER) of up to 8 lbs (3.6Kg) per ASTM F 1869, and a pH below 11.

(M-Guard V-11 is not designed to be used over floors with moisture vapor emissions (MVE) from water of intrusion or hydrostatic pressure. It is designed only for slabs with high vapor emission from water of hydration.) All concrete slabs on or below grade must have a functioning vapor barrier directly under the concrete slab.

COVERAGE

350 – 400 sq ft per gallon

TROWEL SIZE

1/16 x 1/32 x 5/64 U-notched

**ENVIRONMENTAL** 

M-Guard V-11 is CRI Green Label Plus Certified (Cert# GLP 7501); Meets VOC content limit of SCAMD Rule #1168; meets CHPS requirement CA 01351: is non-flammable and has anti-microbial protection.

STORAGE

Store in climate controlled interior locations. Keep container closed when not in use. Store at 60-95°F (15-35°C) and out of the sun. Use adequate ventilation to avoid breathing vapors when cover is removed. Shelf life is one year in un-open containers. M-Guard V-11 is freeze thaw stable.

**BOND WARRANTY** 

Mannington hereby warrants that their M-Guard V-11 Adhesive will provide suitable adhesive bond when installed over surfaces with moisture vapor emissions of up to 8 pounds per ASTM F1869 or 90% R.H. per ASTM F2170, and a pH below 11.

**PACKAGING** 

**DESCRIPTION** 4 GALLON PAIL 1 GALLON PAIL 4/CTN SAP CODE 191869 135109 **COLOR** Beige Paste Beige Paste **40 POUNDS UNIT WEIGHT** 41 POUNDS PAILS/PALLET 36 CASES 48 PAILS PALLET WEIGHT **2,037 POUNDS 1,475 POUNDS** PALLET DIMENSIONS 42" X 48" 42" X 48"