

Mannington Assure

Features:

- Adhesive Isolator
- Roller Application
- Moisture Sealer
- Solvent Free
- Fast Drying
- CRI Green Label Plus
- Freeze Thaw Stable

Description

Mannington Assure is a solvent-free, polymer-based surface coating designed to isolate the tack of adhesive residues left on subfloors before installation. Mannington Assure isolates old adhesives, acrylic, SBR and cut back for new carpet installations only.

Mannington Assure is also designed to be used in high moisture areas. All concrete substrates must have an effective moisture vapor membrane placed properly below the slab.

Substrate Preparation:

- Substrate must be sound, clean and free of loose dust, dirt, oil, grease, paint, curing compounds, concrete sealers, loosely bonded toppings, or any other foreign substance that might limit or prohibit a good bond. Substrate must be level to 3/16" in a 10 ft. span (4,8 mm in a 3 m span).
- Substrate, adhesive and flooring must be acclimated in an enclosed building with the HVAC operational and running for at least 48 hours before, during and after the installation. The installation temperature and relative humidity must be controlled between 65°F (18°C) and 85°F (32°C)
- Subfloor must be tested in accordance with ASTM protocol to determine if chemical pH and RH levels are suitable.

New Construction:

- o Ph test, (ASTM F-710) should be 11 or less.
- o Relative Humidity, (ASTM F-2170) of 95% or less

Renovation:

- o Ph test, (ASTM F-710) should be 10 or less
- o Relative Humidity, (ASTM F-2170) of 90% or less

Installation Instructions

Mannington Assure can be applied using a roller. After application of the material to the substrate allow for dry time. See chart below for application, coverage and dry times. Relative humidity of above 65% will slow drying time.

These instructions should be used in conjunction with our General Installation Guidelines as well as each of our published, individual flooring product type installation instructions.

Approximate Coverage

Coverage shown is approximate and for estimating purposes only. Actual jobsite coverage may vary according by application method, substrate, substrate conditions and actual thickness applied.

Assureseal	Sealer Application 1 Coat	Sealer Dry Time Minimum when rolling adhesive	Sealer Dry Time Minimum when troweling adhesive	Sealer Spread Rate Sq. Ft. 4 Gal Pail	Sealer Spread Rate Sq. Yds. 4 Gal Pail
Encapsulate Adhesive Residue - (Latex/Acrylic)	3/8" Nap Roller	2 Hours	4 Hours	1000-1200	120-140
Encapsulate Adhesive Residue - (Cutback/Petroleum)	3/4" Nap Roller	4 Hours	4 hours	720-920	80-100
Moisture Barrier	3/4" Nap Roller	4 hours	4 hours	720-920	80-100

Note: The Mannington Infinity adhesive roller application is for use with Mannington Assure, Mannington Infinity and Infinity RE backings only. All other adhesives and backings must utilize the trowel method for bond and warrant purposes.

PACKAGING

Size: 4 Gallons
Order Code: 390279
Tracer: Green (Rod)

PRECAUTIONS: Protect from Freezing. Do not use where hydrostatic pressure exists. Do not Ingest.

CLEAN UP: Clean adhesive smudges from the flooring surface and tools with water while the adhesive is fresh/wet.

SHELF LIFE: One (1) Year on unopened containers.

WARRANTY

This product is covered by a ten (10) year limited warranty.

Mannington hereby warrants the Mannington Assure product will be free from manufacturing defects and will not break down under normal usage for a period of ten (10) years. Provided the installation, substrate requirements comply at the time of installation and for the entire term of the warranty.

NOTE: Refer to technical safety data sheets for complete information regarding uses, application, limitations, and safety.

For more detailed information, please contact Mannington at 1.800.241.2262 or (www.manningtoncommercial.com)