
Installation Guidelines

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 design to isolate the tack of adhesive residues left on subfloors before installation. Mannington Assure isolates old adhesives, acrylic, SBR and cutback. 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

1. Substrate must be sound, clean and free of loose dust, dirt, oil, grease, paint, curing compounds, concrete sealers, loosely bonded toppings, or any foreign substance that might limit or prohibit a good bond. Substrate must be level to 3/16" in a 10 ft² span (4.8 mm in a 3 m span).
2. 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).
3. Subfloor must be tested in accordance with ASTM protocol to determine if chemical pH and RH levels are suitable.

New Construction

- pH test, (ASTM F-710) should be 11 or less
- Relative humidity, (ASTM F-2170) of 95% or less

Renovation

- pH test, (ASTM F-710) should be 10 or less
- 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.

Installation Guidelines

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 job site coverage may vary based on application method, substrate conditions and actual thickness applied.

Mannington Assure	Sealer Application 1 Coat	Sealer Dry Time Minimum when Rolling Adhesive	Sealer Dry Time Minimum when Troweling Adhesive	Sealer Spread Rate (sq. ft. per 4 Gal Pail)	Sealer Spread Rate (sq. ft. per 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 2 backings only. All other adhesives and backings must utilize the trowel method for bond and warranty purposes.

PACKAGING

Size: 4 Gallon Pail

Order Code: 390279

Tracer: Green (Rod)

PRECAUTIONS

Protect from freezing. Do not use where hydrostatic pressure exists. Do not ingest.

CLEAN UP

Clean sealer smudges from the flooring surface and tools with water while the sealer is still fresh/wet.

SHELF LIFE

One (1) Year for unopened containers.

WARRANTY

This product is covered by a ten (10) year limited warranty. For more detailed information and limitations on this warranty, please contact Mannington at 800-241-2262 or visit manningtoncommercial.com.

Note: Please refer to technical safety data sheets for complete information regarding uses, application, limitations and safety.