

## Finishing Accessories & Moldings Installation Guidelines

### GENERAL INFORMATION

All recommendations are based on the most recent available information. The information in this sheet provides general guidelines. All instructions and recommendations must be followed for satisfactory installation. These installation specifications address the installation of Mannington Finishing Accessories & Moldings extending products.

Good preparation is essential for a trouble-free installation. Do NOT install Mannington Finishing Accessories & Moldings until job site testing and subfloor preparations are finished and the work of all other trades is complete. Site conditions must comply with relevant building codes and local, state and national regulations.

### ESSENTIAL FIRST STEPS

- Prior to installation inspect for proper style, color and potential defects.
- No claims will be honored if products are installed with visible defects.
- Read all instructions prior to beginning installation.
- Mannington Finishing Accessories & Moldings is recommended for use over properly prepared concrete, suspended wood, metal and other suitable substrates.
- Never install Mannington products over residual asphalt type (cut back) adhesive as "Bleed Through" may occur.
- Mannington Finishing Accessories & Moldings is not suitable for external installation of unheated locations. Exposure to UV light can result in fading and/or color variation.
- Mannington Finishing Accessories & Moldings, job site and subfloor must be acclimated to a stable condition before installation.
- Following installation, foot traffic should be minimized for 24 hours, point loads and rolling traffic for 48 hours and utilize minimal wet cleaning for 5 days.
- In rooms exposed to intense or direct sunlight, the product must be protected during the conditioning, installation, and adhesive curing periods, by covering the light source.
- Mannington Finishing Accessories & Moldings and adhesive should remain at a temperature between 65°-75°F with ambient humidity between 50-80% for 48-72 hours before, during installation and at least 48-72 hours after installation. Step surface temperature should be between 65°-75°F during the installation and curing time.
- Coiled molding must be uncoiled and laid out flat during the conditioning period for 24 hours prior to installation.

### SUBFLOOR PREPARATIONS

Careful subfloor preparation is vital for an excellent floor appearance and good adhesion. ALL subfloors must be smooth, firm, flat, clean, dry, free from defects, oil, paint, old adhesive, drywall compound, old covering and any other foreign material, which could affect adhesive bonding and fit for purpose. A suitable smoothing compound should be used to ensure that no irregularities show through to the surface of the finished floor. In all cases, the subfloor must meet the moisture and pH requirements before installation.

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## Installation Guidelines

Before proceeding with installation, please make sure:

- Particleboard, chipboard, construction grade plywood, OSB, flake-board, and wafer board are not recommended as underlayment's. All have inadequate uniformity, poor dimensional stability, and variable surface porosity. Mannington Commercial will not accept responsibility for adhered installation over these subfloors. In all cases, the underlayment manufacturer or underlayment installer is responsible for all underlayment warranties.
- DO NOT install Mannington Finishing Accessories & Moldings in areas where the product will be exposed to animal fats/greases or vegetable oils or over expansion joints, isolation joints, or other moving joints are incorporated into concrete floor slabs to permit movement without causing random cracks in the concrete. These joints must be honored and not be filled with underlayment products or other materials, and floor coverings must not be laid over them. Expansion joint covering systems should be detailed by the architect or engineer based upon intended usage and aesthetic considerations.
- Slick surfaces such as power troweled concrete, terrazzo, ceramic shall be abraded or profiled to remove all glaze and waxes and allow for a mechanical bond between the adhesive and subfloor. Fill grout lines using only high-quality Portland cement-based materials (minimum 3,000 psi compressive strength according to ASTM C109). Holes, grooves and other depressions must be filled. Mix with water only, do not use latex. CAUTION: Do not lightly skim coat highly polished or slick power troweled concrete surfaces. A thin film of floor patch will not bond to a slick subfloor and may become a bond breaker causing flooring to release at the interface of the subfloor and patching material. If in doubt, perform a bond test prior to commencing with the installation.

### Adhesives

**Mannington Double-Sided Tape:** is a high strength, reinforced, double adhesive tape system designed to minimize installation expense and to allow immediate foot traffic in stairway areas that cannot be closed. It also eliminates the need to install during premium shift times due to adhesive odor related considerations. The tape is supplied in rolls, it's 6" wide by 64' long. The 6" width accommodates to Transitions, Reducers, Edge Guards, Cove Caps, Thresholds, Filler Strips, and Quarter Round Moldings. **NOTE:** Not to be used to install landing tile.

**Generic Contact Adhesive:** Mannington does not supply contact adhesive. Check with contact adhesive manufacture for specific warranties regarding compatibility and installation instructions.

### INSTALLATION

- Use Mannington Double-Sided tape or commercial Contact Bond adhesive. Follow manufacturer's directions.
- Apply tape or contact adhesive to the back of the molding and or wall/floor surface area.
- Carefully position and install the molding. Use a J-roller and hand roll the molding to ensure proper adhesive bond. Important: Mannington Double Sided tape/Contact Bond adhesives adhere on contact. Reposition of the molding is almost impossible once the adhesive makes contact to the adjoining surface.
- When adjoining carpet or resilient flooring, trim the material so that it fills the undercut area of the molding completely.
- Fold back the carpet or resilient flooring and apply adhesive to the surface of the molding, which will extend under the flooring after installation.
- Tuck the edge of the carpet or resilient flooring into the undercut by bending slightly. Use a tucking tool to force the material completely into the undercut. Use a J-roller to smooth out irregularities.

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Installation Guidelines

**INSTALLATION (SNAP-IN)**

- **Mannington Snap-In Type Moldings** must be allowed to condition for 24 hours prior to installation.
- Coiled molding must be uncoiled and laid out flat during the conditioning period.
- Install the track base (970 or 980 series profile) first. 970 must be installed with Mannington Double -Sided tape or Contact bond adhesive. 980 profile track bases can be installed with Contact Bond adhesive or mechanically fastened with nails or screws.
- Care must be taken when handling and installing snap-in moldings to eliminate the possibility of stretching the material, which will result in gaps after installation.
- Measure the length required for the application. Transfer the measurement to the snap-in molding but add an additional 1/4" (6.35mm) to the measurement.
- When adjoining carpet, trim and glue the carpet to the track base mounting leg.
- Position the snap-in molding over the track base. Install the snap-in molding into the track base using a rubber mallet. ALWAYS work back toward the starting pint to compress the molding and avoid stretching it.
- Continue installing the snap-in molding into the track. Install 2 to 3 feet at a time and work back towards the starting point.

For more Information, please contact Mannington Commercial Technical Services at 800.241.2262 ext. 3 or visit [manningtoncommercial.com](http://manningtoncommercial.com).