



## INSTALLATION GUIDELINES

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# Revive Tape System

Mannington's REVIVE two-sided adhesive coated tape system is designed to be a quick and cost-effective method of installing Mannington's Infinity vinyl backed carpet tiles over existing permanently adhered broadloom carpet where removal is not feasible or would create excessive disruption of the space.

Mannington's REVIVE tape system can be used over existing permanently adhered broadloom carpet that is in good condition and well bonded. Existing carpet can be loop pile, cut and loop or cut pile with an overall maximum thickness of ½ inch or less.

### SITE CONDITIONS

- Temperature must be a minimum of 65 degrees and relative humidity must be between 12%-65% for 24 hours before installation and 48 hours after completion. New flooring must also acclimate to room temperatures and humidity for a minimum of 24 hours before installation begins.
- Maximum moisture emissions limits are 5 lbs. per 1000 sf per 24 hours as tested by the ASTM F 1869 Calcium Chloride method or 80% RH as tested by the ASTM F 2170 in situ test method. Do not use this tape system if moisture limits cannot be met.

### PREPARATIONS

- All loose carpet must be repaired and re glued before installing REVIVE tape system including loose seams, bubbles and wrinkles or delaminated backings. Damaged areas that are too bad to repair can be cut out and replaced with carpet of a similar construction and thickness.



- After all repairs have been made the existing carpet must be thoroughly vacuumed to remove dust, dirt and debris that would affect the bonding of the tape adhesive.
- Stains do not have to be addressed unless they are oil-based stains, these must be cut out and replaced with a similar type carpet thickness.

## INSTALLATION

- Cover the entire existing broadloom carpet with the REVIVE tape system. Install keeping a ½ inch space between the sheets. Do not overlap sheets.
- Install REVIVE tape system with the paper side up. This is the side with the correct adhesive for installing Mannington's Infinity vinyl backed carpet tiles.
- To begin the tile installation simply remove the paper liner from the REVIVE sheets exposing the pre-applied adhesive. Install carpet tiles as normal following Mannington's standard guidelines for tile placement, cutting, trimming, etc.
- Leave paper liner in place to protect the adhesive from dust and work debris until you are ready to install tiles in those areas. Dust and dirt will weaken bond strength of the tape system.
- The paper side of the tape system has an acrylic pressure sensitive adhesive just like wet carpet tile adhesive, so tiles can be lifted and repositioned many times without losing bond.
- Doors may need to be trimmed if the carpet tile over broadloom carpet thickness interferes with door movement. Most interior doors can be trimmed but for exterior doors it may be easier to remove the existing broadloom carpet a few feet back from the door and use a ramp system such as Mannington's subfloor transitional reducers to ramp down from two layers of carpet to one allowing door to open without trimming.
- When moving heavy furniture or equipment over this system you must use plywood sheets to keep the tiles from shifting under heavy rolling loads.