



## SPRAY FLOORING ADHESIVE

### For Approved Commercial INFINITY CARPET TILE

- **Faster Installation**
- **Low Odor / Low VOC**
- **Uses Up To 80% Less Adhesive**
- **Non-Toxic**
- **Water-Based**
- **No Troweling**
- **Non-Flammable**

**XpressStep** is a water-based spray adhesive recommended for installations of Infinity Carpet tile over porous and non-porous substrates. It is particularly convenient since it can be used in occupied buildings and greatly reduces the handling and application requirements associated with conventional

adhesives. **XpressStep** has a very low odor and a very low VOC contents.

For best bond performance with Mannington floors, Mannington trowel-able adhesives remain the standard. However, spray adhesives have advanced sufficiently in ease of use, less material required and faster installation along with adequate bond performance that Mannington can now offer XpressStep to install with our Mannington Infinity modular tiles.

#### **XpressStep Adhesive may contribute to points within the LEED® Rating System (where applicable):**

- Low Emitting Materials, adhesives that comply with the requirements of the South Coast Air Quality Management District (SCAQMD) Rule #1168.

XpressStep is approved for usage in areas with heavy rolling load and heavy static load when properly installed.

#### **SHAKE WELL BEFORE EACH USE - CONTENTS UNDER PRESSURE**

**COVERAGE:** Coverage will depend on use, approximately 140 - 150 square feet per can.

**OPEN TIME:** Allow the adhesive to become tacky to the touch with no transfer to fingers when lightly touched. Open time will vary depending on the substrate, adhesive coverage and the ambient conditions. **Working time for the adhesive is up to 2 hours.**

**SHELF LIFE:** 3 years from the manufacturing date, in an unused container. **Protect from freezing at all time.**

**SUBSTRATE PREPARATIONS:** **XpressStep** may be used on porous or non-porous surfaces, such as metal, wood, fiberglass, terrazzo, and existing properly prepared vinyl Composition tile, and concrete substrates with up to 90% in-situ Relative Humidity as determined per latest version of ASTM F2170, pH up to 11.0, and 8 lbs. Calcium Chloride.

**Note:** When installing Mannington's Infinity 2 MG backing with XpressStep the moisture requirements for new construction are 99% RH, and 12 Ph. Renovation installations with Infinity 2 MG and XpressStep the moisture requirements are 95% RH and 10 pH.

Follow concrete substrate preparation guidelines for carpet tile flooring as outlined in latest version of ASTM F710. For installation over Mannington approved panel substrates follow ASTM F 1482. The substrate must be sound, even, smooth, dry and **clean**. Remove any dirt, dust, wax, loose paint, existing adhesives, concrete sealers, curing and parting agents, and all other foreign matter that would interfere with a good bond. The installation site must be acclimated with HVAC in operation. Use only Portland based patching and leveling compounds.

The room temperature, as well as flooring materials and adhesive, must be maintained between 65° - 85° F, and the relative humidity between 30%-60% for 48 hours **prior to, during and after the installation. Do not use on substrates that have been chemically cleaned.**

**APPLICATION:** Shake can well. Point can downwards, lightly press the side of the nozzle tip while walking slowly back and forth. Do not use a sweeping arm motion as this will create uneven coverage.

**INSTALLATION:** Roll flooring immediately after installation is complete with an appropriate 75 lb. 3-section roller. Normal traffic may be allowed as soon as the installation, finishing and clean-up are complete.

**SAFETY & CLEAN UP:** Wet adhesive overspray or drips should be cleaned with damp cloth. Dried adhesive may require the use of an adhesive remover such as low odor mineral spirits or equivalent. Between uses, clean the spray tip immediately with a clean wet cloth to prevent accumulation of dried adhesive. Empty aluminum spray cans; bleed of excess pressure and recycle or dispose of in accordance with local requirements.

**WARNING:** • Do not puncture or incinerate • Keep out of reach of children • Always put cap on after use.

**FIRST AID:** Avoid contact with eyes and skin. For eye contact, flush thoroughly with water for 15 minutes and get immediate.

**DISCLAIMER:** Users should determine the suitability of this information or product for their own particular purpose or application. Mannington is not responsible for the misuse of this product.

**ORDER CODE:** 390741

**ORDER SIZE:** 6 cans box – 22 oz can

See [Manningtoncommercial.com](http://Manningtoncommercial.com), contact details, floor products details and technical information.