

## Groundtack

Conductive Release Adhesive for Static Control Flooring

### Physical Properties

<b>BASE:</b> .....	Acrylic
<b>COLOR:</b> .....	White Paste
<b>Wt/Gal.:</b> .....	9.7 lbs.
<b>Shelf Life:</b> .....	1 yr @ 70°F in unopened container
<b>Freeze/Thaw:</b> .....	Yes - 5 cycles @ 0°F
<b>Application Note:</b> Before, during, and 48 hours after installation, a temperature of 70± 5°F must be maintained.	

### Product Description

Groundtack is a high quality acrylic emulsion that combines the performance of a release adhesive with the conductive properties of proprietary Thunderon Matrix technology to create a flexible electrical ground plane beneath static control floor tiles. Groundtack gives complete adhesive performance with unmatched conductive capabilities. It is non-hazardous, nonflammable and water resistant. It provides a strong, flexible, long lasting bond with uncompromising conductive properties. Groundtack is designed for installation of dimensional stable vinyl-backed carpet tiles in a release application. This adhesive can also be used to install vinyl tile as well as rubber tile. Due to its pressure sensitive characteristics, Groundtack eliminates concern about installing a non-porous backed floor covering over a non-porous substrate. This adhesive contains no hazardous or carcinogenic ingredients as defined by OSHA, Federal, State or Local regulations such as California Prop 65, M-4277 meets all flammability requirements for a Class A Flame Spread Rating as per ASTM E-84.

### Surface Preparation

We strongly recommend that moisture tests be performed on all concrete sub-floors regardless of grade level or whether or not the concrete is freshly poured or is classified as an older slab. The site must be tested for moisture randomly throughout the floor. The proper test procedure to measure moisture transmission is the Anhydrous Calcium Chloride Test run quantitatively. The maximum allowable amount of moisture transmission must not exceed 3.0 lbs./1,000 sq. ft. in 24 hours. This maximum threshold must hold true throughout the life of the product. Otherwise, corrective action is required. Contact a StaticWorx representative for additional information with regard to these tests at 617-923-2000.

### Directions

1. Refer to all manufacturers' recommendations prior to installation to determine suitability of all materials to be used, approved substrates, sub-floor preparation, etc.
2. Sub-floor must be clean, dry, smooth and free of any contamination, which may interfere with the adhesive bond.
3. Where sub-floor is extremely porous adhesive absorption may be in question, therefore it is recommended that the sub-floor be primed with Parabond M-620 Primer.
4. Refer to all floor-covering manufacturers' recommendations regarding layout, cutting, seaming and maintenance.
5. Spread adhesive using the recommended trowel. Use the dry installation method in "tile over tile" applications and for installations requiring releasability. If carpet tiles are installed "wet," a permanent bond may result.
6. Roll floor covering per manufacturers' recommendations.
7. Do not wet clean floor covering for a minimum of 60 days. This will allow the adhesive to properly cure.

### Clean-Up

Remove wet adhesive immediately with a damp cloth. Use Mineral Spirits to remove dried adhesive.

### Coverage

Varies with installation method and condition of substrate. Regular square notched trowel 1/16" x 1/16" x 1/16" - approximately 100 square feet per gallon.

FOR MORE INFO READ MATERIAL SAFETY DATA SHEET

KEEP OUT OF REACH OF CHILDREN



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#### **WARNING:**

Do not sand, dry scrape, drill, saw, bead-blast, or mechanically chip or pulverize existing resilient flooring, backing, lining felt, asphalt "cutback" adhesive, or other adhesive.

These products may contain asbestos fibers and/or crystalline silica.

Avoid creating dust. Inhalation of such dust is a cancer and respiratory tract hazard.

Smoking by individuals exposed to asbestos fibers greatly increases the risk of serious bodily harm.

Unless positively certain that the product is a non-asbestos containing material, you must presume it contains asbestos.

Regulations may require that the material be tested to determine asbestos content.

RFCI's Recommended Work Practices for Removal of Resilient Floor Coverings are a defined set of instructions addressed to the task of removing all resilient floor covering structures.

#### **NOTICE:**

Various Federal, State and Local government agencies have regulations governing the removal of in-place asbestos containing material. If you contemplate the removal of a resilient floor covering structure that contains (or is presumed to contain) asbestos, you must review and comply with all applicable regulations.

For more information contact RFCI at:  
Resilient Floor Covering Institute  
401 East Jefferson St., Suite 102  
Rockville, MD 20850  
301-340-8580

#### **WARRANTEE**

StaticWorx' only obligation shall be to replace or reimburse for any adhesive proved defective when authorized in writing by the company. Beyond the purchase price of materials supplied by us we assume no liability for any damages of any kind and the user accepts the product "as is" and without warranties, express or implied. The suitability of the product for an intended use shall be solely up to the user. Shelf life limited to one year from the date of manufacture.

