



# Indoor/Outdoor Carpet Adhesive

## 1. PRODUCT NAME

TEC® Indoor/Outdoor Carpet Adhesive  
(975)

## 2. MANUFACTURER

H.B. Fuller Construction Products Inc.  
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Aurora, IL 60504-6451 U.S.A.  
800.552.6225 Office  
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## 3. DESCRIPTION

TEC Indoor/Outdoor Carpet Adhesive is specifically designed for the installation of most outdoor carpets and is water resistant when cured.

### Key Features and Benefits

- Outdoor residential and commercial use
- Bonds to pressure-treated lumber
- Water resistant when dry
- Contributes to LEED® project points
- Zero VOC

### Packaging

1 quart plastic pails (.946 L)	Product #15035586
1 gallon plastic pails (3.79 L)	Product #15035584
3.5 gallon plastic pails (13.24 L)	Product #15035581

### Coverage

Coverage will vary with the absorption of substrate and trowel size. Figures below are presented only as guidelines.

Flooring Type	Recommended Trowel Size	Approximate Coverage in sq. ft. (m <sup>2</sup> )		
		Quart	Gallon	3.5 Gallon
Rough-textured carpet backings	1/8" x 1/8" x 1/8" (3 x 3 x 3 mm) V-notch trowel	20-27.5 (1.9-2.6)	80-110 (7.4-10.2)	280-385 (26.0-35.8)
Marine or light textured backings	3/32" x 3/32" x 3/32" (2.4 x 2.4 x 2.4 mm) V-notch trowel	22.5-30 (2.1-2.8)	90-120 (8.4-11.1)	315-420 (29.3-39.0)

### Suitable Substrates

When properly prepared, suitable substrates include:

- Concrete
- Marble
- Terrazzo
- Metal
- Plywood
- Hardboard underlayment
- Association grade particleboard underlayment

### Approved Flooring

- Carpet and artificial grass, both indoors and outdoors, with backings such as rubber-backed, ActionBac®\*\* and non-backed.

\*ActionBac® is a registered trademark of Propex Inc.

### Storage

Freeze/thaw stable to 10°F. Avoid prolonged or repeated freeze thaw cycles. If frozen, slowly bring to room temperature and stir before using.

### Shelf Life

Maximum of 1 year from date of manufacture in unopened container.

### Limitations

- Not for use with PVC or vinyl backed carpet.
- Not for use in the presence of moisture or high alkalinity (pH greater than 9).
- Do not allow to freeze.
- Keep container sealed when not in use.
- Do not wet-clean carpet for 30 days after installation.
- Do not use when the substrate temperature is below 50°F (10°C) or above 90°F (32°C).

### Cautions

Read complete cautionary information printed on product container prior to use. For medical emergency information, call 1-888-853-1758.

This Product Data Sheet has been prepared in good faith on the basis of information available at the time of publication. It is intended to provide users with information about and guidelines for the proper use and application of the covered TEC brand product(s) under normal environmental and working conditions. Because each project is different, H.B. Fuller Construction Products Inc. cannot be responsible for the consequences of variations in such conditions, or for unforeseen conditions.

## 4. TECHNICAL DATA

### Physical Properties

TEC Indoor/Outdoor Carpet Adhesive (975)	
Description	
Physical State	Medium paste
Color	Tan
Odor	Nil
Open Time	20-30 minutes
VOC/Liter of Material	0 g/L (calculated)

## 5. INSTALLATION INSTRUCTIONS

### Substrate Preparation

For use over concrete above, on or below grade, exterior or marine grade plywood. Not recommended over painted, stained and/or water-sealed plywood. Sweep floor and remove loose dust and debris immediately prior to installation. Make sure floor is free from grease, oil, paint and any other contaminants that will interfere with the bond of the adhesives. Fill all cracks and depressions with a suitable exterior-grade floor-patching compound. Condition adhesive and materials to 65°F and 35-65% relative humidity, 48 hours prior to and after installation.

All concrete substrates must be tested for moisture and pH prior to flooring installation. The industry standard methods for testing moisture are ASTM F2170 (RH) or ASTM F1869 (Calcium Chloride-MVER). Consult floor covering manufacturer for acceptable RH or MVER. Test for pH in accordance with ASTM F710. pH range of 7-9 is required. Moisture vapor emissions not to exceed 3 lbs./1000 ft<sup>2</sup>/24 hours.

### Application

Apply adhesive evenly to the substrate using the appropriate trowel as shown in the Coverage section. Avoid applying adhesive in direct sunlight, high temperatures or excessive wind. Apply only as much adhesive as can be covered in 20 minutes. Lay the flooring into the adhesive within 20 minutes after troweling. Lift a corner of material periodically to see that the adhesive is transferring 100% to the flooring material backing. If sufficient transfer is not attained, apply additional adhesive. Lack of adhesive due to improper trowel size can contribute to bond failure/inadequate bond. Press and smooth flooring material into the adhesive with a roller, according to manufacturer's recommendations. Protect from rain or other water sources for 48-72 hours after application. For commercial installations, restrict heavy foot traffic or rolling loads for at least 72 hours.

**Open Time**

20-30 minutes of working time (depending on environmental conditions).  
DO NOT LET ADHESIVE SKIN OVER.

**Clean-up**

Clean up wet tools with soap and water. Use mineral spirits for dried adhesive residue, carefully following warnings on container.

**6. AVAILABILITY**

TEC Premium Tile and Stone Installation Products are available nationwide.  
To locate TEC products in your area, please contact:  
Phone: 800-832-9002  
Website: [tecspecialty.com](http://tecspecialty.com)

**7. LIMITED WARRANTY**

The product(s) covered by this Product Data Sheet are sold subject to a Limited Warranty and related terms. **H.B. Fuller Construction Products disclaims the implied warranties of merchantability and fitness for a particular purpose and all incidental and consequential damages arising out of the sale, purchase or use of this product.** For Limited Warranty details visit [tecspecialty.com](http://tecspecialty.com).  
To obtain a hard copy of the Limited Warranty call H.B. Fuller Construction Products at 800-832-9023 or mail a written request to the address in Section 2 of this Product Data Sheet.

**8. MAINTENANCE**

Not applicable

**9. TECHNICAL SERVICES****Technical and safety literature**

To acquire technical and safety literature, please visit our website at [tecspecialty.com](http://tecspecialty.com).

**10. FILING SYSTEM**

Division 9



To learn more, visit [TECspecialty.com](http://TECspecialty.com)



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