



10 Carpet Pad Adhesive

1. PRODUCT NAME

TEC® 10 Carpet Pad Adhesive
(10)

2. MANUFACTURER

H.B. Fuller Construction Products Inc.
1105 South Frontenac Street
Aurora, IL 60504-6451 U.S.A.
800.552.6225 Office
800.832.9023 Technical Support
800.952.2368 Fax
tecspecialty.com

3. DESCRIPTION

TEC® 10 Carpet Pad Adhesive is a solvent-free synthetic latex base adhesive formulated to adhere carpet cushion to porous and non-porous substrates. TEC® 10 secures cushion in place quickly to facilitate fast carpet installations. Prevents wrinkling and shifting during the Stretch-In method of installation.

Key Benefits and Features

- Solvent Free
- Fast Curing

Packaging

1 gallon plastic jug (3.78 L)

Product #7047445011

Coverage

600-700 lineal feet/gal. (182-213 m/3.78 gal.)

Suitable Interior Substrates

When properly prepared, suitable substrates include:

- On, above or below grade concrete
- Plywood (sealed)
- Hardboard
- Terrazzo
- Contributes to LEED® project points
- VOC 0

Substrate Preparation

Use on grade, above grade, or below grade. The floor must be sound, dry, and free from dirt, dust, old adhesives, grease, wax, or other foreign matter. Concrete floors must be fully cured, free from dust, moisture, excessive alkalinity, curing agents, and with a moisture vapor emission rate up to (3 lbs. per 1,000 sq. ft. (1.36 kg/93 m²) per 24 hours when tested in accordance with ASTM F1869 and up to 75 % RH when tested in accordance with ASTM F2170. On- and below-grade concrete must have a satisfactory moisture barrier beneath the slab. For concrete with greater moisture levels, treat the concrete with TEC® LiquiDam™ Penetrating Moisture Vapor Barrier. See Product Data Sheet for details. Test for pH in accordance with ASTM F710. Range of 7-9 is required.

Storage

Store indoors only. Protect from freezing. Adhesive is freeze/thaw stable to 10°F (-12°C). Prolonged or repeated freeze/thaw cycles should be avoided. Should adhesive freeze, allow to thaw at room temperature and stir well before using. Keep container closed when not in use.

Shelf Life

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

Limitations

- The finished installation must be protected from moisture and/or freezing for a minimum of 24 hours.
- Use only in a well ventilated area. Open doors and windows to create cross ventilation during use and until the adhesive dries.

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® 10 Carpet Pad Adhesive (10)	
Description	
Base	Latex
Physical State	Liquid
Color	Cream
Open Time	5-10 minutes
Weight per Gallon	8.85 lbs.
VOC/Liter of Material	0 grams (calculated)
Freeze/Thaw Stability	Freeze/thaw stable to 10°F (-12°C) for a minimum of 5 cycles. If frozen, slowly bring material back to room temperature and stir before using.
Storage	Store indoors only. Protect from freezing. Keep container tightly closed when not in use.
Shelf Life	Maximum 1 year from date of manufacture in properly stored, unopened package.

5. INSTALLATION INSTRUCTIONS

Application

Lay out the cushion to determine seam pattern prior to spreading adhesive. Using a carpet awl, puncture six to eight 1/8" (3 mm) holes along the top, side panel of the container. Vent the container with a single hole on the opposite top, side panel. Lay the container on the surface to be adhered, holes down and push along all seam lines and the entire perimeter of the room. Check the adhesive flow periodically to ensure an even coat of TEC® 10 is dispersing as the container is pushed across the surface of the substrate. The container acts as your applicator, spreading the adhesive into a thin film. While the adhesive is still wet, walk the cushion down into the adhesive to ensure transfer to the cushions backing. The application process will ensure a fast set-up securing the cushion within 10-15 minutes.

Clean-up

Fresh adhesive (less than 8 hours old) can be removed with ice cold soapy water and wet cloth. Dried adhesive can be removed from carpet with mineral spirits or acetone. For dried adhesive film, use mineral spirits or acetone carefully, as these products can compromise the floor finishes. Always refer to the material manufacturer for proper dried adhesive removal procedures

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

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. 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.

10. FILING SYSTEM

Division 9



tecspecialty.com

©Copyright 2019 H.B. Fuller Construction Products Inc.

TEC®, TEC® logo and LiquiDam™ are trademarks of H.B. Fuller Construction Products Inc.

LEED® is a registered trademark of U.S. Green Building Council.

 **H.B. Fuller**
CONSTRUCTION PRODUCTS
H.B. Fuller Construction Products Inc.
1105 South Frontenac Street
Aurora, IL 60504-6451

DS10 R1219-20