1. PRODUCT NAME
TEC® 700 Contract Multipurpose Adhesive
(700)

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® 700 Contract Multipurpose Adhesive exhibits fast grab and good tack and can be used to install carpet and fiber backed sheet goods to all approved substrates.

Key Benefits and Features
- Ideal for carpet
- Good initial tack
- Easy to spread
- Multipurpose for carpet and mineral backed sheet goods
- Interior use only
- Freeze/thaw stable
- Non-flammable
- Low odor
- Zero VOC

Packaging
4 gallon plastic pails (15.13 L) Product #3300111311

Coverage
Determine recommended trowel size based on flooring type. Coverage will vary with the absorption of substrate and trowel size. Figures below are presented only as guidelines.

<table>
<thead>
<tr>
<th>Flooring Type</th>
<th>Recommended Trowel Size</th>
<th>Approximate Coverage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Resilient sheetgoods</td>
<td>½&quot; x ½&quot; x ¼&quot; square-notch trowel</td>
<td>162-180 sq. ft./gal. (4-4.4 m²/L)</td>
</tr>
<tr>
<td>Smooth-backed carpets</td>
<td>⅜&quot; x ⅜&quot; x ⅜&quot; V-notch trowel</td>
<td>108-112 sq. ft./gal. (2.7-3.0 m²/L)</td>
</tr>
<tr>
<td>Rough backed and ribbed carpets</td>
<td>¼&quot; x ⅛&quot; x ⅛&quot; V-notch trowel</td>
<td>90-108 sq. ft./gal. (2.2-2.7 m²/L)</td>
</tr>
</tbody>
</table>

Suitable Interior Substrates
When properly prepared, suitable substrates include:
- Plywood - APA standard underlayment grade or better
- Multiply underlayment
- Fiber-cement underlayment
- On, above or below grade concrete
- Latex portland cement based underlayment
- Unsealed terrazzo

Substrate Preparation
Subfloor should be structurally sound, clean, dry and level. Remove all grease, sealers, curing compounds, loose paint, dirt, etc. Nail down any loose edges or areas of subfloor and sand smooth all raised edges. Fill cracks or depressions in floor with a suitable TEC® patching compound. Sand smooth and vacuum to remove dust. Over hardwood floors or wood parquet, the installation of plywood or fiber-cement underlayment is required. Plywood should be installed according to American Plywood Association guidelines. Plywood subfloor surfaces should be well nailed at all edges and through center.

All concrete substrates must be tested for moisture and pH prior to flooring installation. Install flooring with TEC® 700 over concrete with a moisture vapor emission rate up to 5 lbs. per 1,000 sq. ft. (2.27 kg/90 m²) per 24 hours when tested in accordance with ASTM F1869 or up to 80% RH when tested in accordance with ASTM F2170. 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 in cool, dry location. Do not store open containers.

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

Limitations
- Not for exterior use.
- Do not use where hydrostatic pressure, excessive moisture or alkali is present.
- New concrete should be allowed to cure a minimum of 60-90 days prior to installation.
- Do not use when temperature is below 50°F (10°C).
- Not for use over fiber gypsum underlayment.
- Not recommended for the installation of vinyl backed carpet or solid vinyl sheet goods.
- Not recommended for direct installation over existing resilient flooring.
- Freeze/thaw stable to 10°F (-12°C) for a minimum of 5 cycles. If frozen, slowly bring to room temperature and stir before using.

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

<table>
<thead>
<tr>
<th>TEC® 700 Contract Multipurpose Adhesive (700)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Description</strong></td>
</tr>
<tr>
<td>Base</td>
</tr>
<tr>
<td>Latex</td>
</tr>
<tr>
<td>Physical State</td>
</tr>
<tr>
<td>Medium paste</td>
</tr>
<tr>
<td>Color</td>
</tr>
<tr>
<td>Tan</td>
</tr>
<tr>
<td>Open Time</td>
</tr>
<tr>
<td>20 to 30 minutes</td>
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<tr>
<td>VOC/Liter of Material</td>
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<tr>
<td>0 grams (calculated)</td>
</tr>
<tr>
<td>Freeze/Thaw Stability</td>
</tr>
<tr>
<td>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.</td>
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</tr>
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<td>Maximum 1 year from date of manufacture in properly stored, unopened package.</td>
</tr>
</tbody>
</table>

Product Data
5. INSTALLATION INSTRUCTIONS

Application
For best results, flooring material, room and adhesive should be kept at a minimum of 60°F (15°C) for 24 hours before, during and after installation. Refer to flooring manufacturers installation guidelines for proper application instructions, including trowel size and approximate coverage. TEC® 700 working time is approximately 20-30 minutes, depending on trowel size, substrate/material porosity, temperature and humidity. Do not spread more adhesive than can be covered within the adhesives open-time. When installing non-porous flooring over a non-porous substrate, use the tacky method of installation. Complete the installation process according to material manufactures recommendations. Avoid heavy traffic for 24-48 hours after installation.

Clean-up
Remove fresh adhesive from face of flooring with warm, soapy water. Dried adhesive must be removed with mineral spirits.

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