1. PRODUCT NAME
TEC® The Perfect Putdown®
Premium Carpet and Flooring Adhesive
(717)

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
The Perfect Putdown® Premium Carpet and Flooring Adhesive is designed for the installation of most carpet and mineral felt backed, fiber backed and paper-backed resilient sheetgoods. Recommended for use with most common carpet backings, easy spreading The Perfect Putdown® provides 20 to 40 minutes working time. It also provides the strong initial tack required for hard-to-bond backings. Use for installations over freshly poured concrete with a vapor barrier in place, with Moisture Vapor Emission Rates (MVER) up to 8 lbs. per 1,000 sq. ft. (3.63 kg/93 m²) per 24 hours and relative humidity up to 86%.

Key Features and Benefits
- Excellent grab
- Tenacious bond
- Easy spreading
- Dual purpose for carpet and felt backed sheetgoods
- Freeze/thaw stable
- Low odor
- Zero VOC

Packaging
4 gallon plastic pails (15.13 L) Product #3300161311

Coverage
The flooring material and substrate conditions will dictate the proper trowel size and coverage rate. Figures below are presented only as guidelines.

<table>
<thead>
<tr>
<th>Flooring Type</th>
<th>Recommended Trowel Size</th>
<th>Approximate Coverage</th>
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</thead>
<tbody>
<tr>
<td>Resilient sheetgoods,</td>
<td>3/4&quot; x 3/4&quot; x 3/8&quot;</td>
<td>153-180 sq. ft./gal.</td>
</tr>
<tr>
<td>resilient tile and</td>
<td>(1.9 x 1.9 x 0.9 mm)</td>
<td>17-20 yd²/gal.</td>
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<tr>
<td>rolled cork</td>
<td>square-notch trowel</td>
<td>(3.7-4.4 m²/L)</td>
</tr>
<tr>
<td>Smooth backed carpets,</td>
<td>1/2&quot; x 1/2&quot; x 3/8&quot;</td>
<td>117-162 sq. ft./gal.</td>
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<tr>
<td>outdoor and</td>
<td>(1.3 x 1.3 x 0.9 mm)</td>
<td>13-18 yd²/gal.</td>
</tr>
<tr>
<td>artificial grass</td>
<td>V-notch trowel</td>
<td>(2.8-4 m²/L)</td>
</tr>
<tr>
<td>Synthetic Backings</td>
<td>1/4&quot; x 1/4&quot; x 1/4&quot;</td>
<td>90-108 sq. ft./gal.</td>
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<tr>
<td>(Action Bac®)</td>
<td>(0.6 x 0.6 x 0.3 mm)</td>
<td>10-12 yd²/gal.</td>
</tr>
<tr>
<td>Woven (Axminster),</td>
<td>1/4&quot; x 1/4&quot; x 1/4&quot;</td>
<td>54-72 sq. ft./gal.</td>
</tr>
<tr>
<td>Latex Unitary, Wilton</td>
<td>(0.6 x 0.6 x 0.3 mm)</td>
<td>6-8 yd²/gal.</td>
</tr>
<tr>
<td></td>
<td>U-notch trowel</td>
<td>(1.3-1.8 m²/L)</td>
</tr>
</tbody>
</table>

* ActionBac® is a registered trademark of Propex Inc.

Suitable Interior Substrates
When properly prepared, suitable substrates include:
- Plywood - APA standard underlayment grade or better
- Multiply underlayment panels
- Fiber-cement underlayment
- Unsealed cement terrazzo
- Fiber-cement underlayment
- Unsealed cement terrazzo
- Fiber-cement underlayment
- Unsealed cement 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 The Perfect Putdown® over concrete with a Moisture Vapor Emission Rate (MVER) up to 8 lb. per 1,000 sq. ft. (3.63 kg/93 m²) per 24 hours when tested in accordance with ASTM F1869 and up to 86% 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.
- Do not use when temperature is below 50°F (10°C).
- Not recommended for the installation of pure vinyl backed carpet, pure vinyl backed sheetgoods or tile.
- 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.
- The dimensional stability of some vinyl flooring products is very sensitive to fluctuations in ambient environment conditions. H.B. Fuller Construction Products Inc. is not responsible for installation issues caused by dimensional changes in flooring.

Cautions
Read complete cautionary information printed on product container prior to use.

4. TECHNICAL DATA
Physical Properties

<table>
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5. INSTALLATION INSTRUCTIONS

Application
For best results, flooring material, room and adhesive should be kept at a minimum of 60°F (16°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. The Perfect Putdown® has an approximate working time of 20 to 40 minutes, depending on trowel size, floor porosity, temperature and humidity. Do not spread more adhesive than can be covered within the adhesive open-time. When installing non-porous flooring over a non-porous substrate, use the tacky method of installation. 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