The Pro® Carpet and Flooring Adhesive

1. PRODUCT NAME
TEC® The Pro® Carpet and Flooring Adhesive (722)

2. MANUFACTURER
H.B. Fuller Construction Products Inc.
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3. DESCRIPTION
The Pro® Carpet and Flooring Adhesive is designed for the installation of mineral felt backed, fiber backed and paper-backed resilient sheetgoods; and carpet. Recommended for use with most common floor backings, easy spreading.

The Pro® provides 20 to 40 minutes working time. It also provides the strong initial tack required for hard-to-bond backings.

Key Features and Benefits
- Excellent green strength
- Strong resilient 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 #3300171311

Coverage
Determine recommended trowel size based on tile 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 sheetrocks and resilient floor tile</td>
<td>(\frac{1}{4}^\prime)(\times)(\frac{1}{4}^\prime)(\times)(\frac{1}{4}^\prime) square-notch trowel</td>
<td>153-180 sq. ft./gal. (17-20 yd²/gal.)</td>
</tr>
<tr>
<td>Smooth backed carpets, outdoor and artificial grass</td>
<td>(\frac{1}{8}^\prime)(\times)(\frac{1}{8}^\prime)(\times)(\frac{1}{8}^\prime) V-notch trowel</td>
<td>117-162 sq. ft./gal. (13-18 yd²/gal.)</td>
</tr>
<tr>
<td>Synthetic Backings (Action Bac®)</td>
<td>(\frac{1}{4}^\prime)(\times)(\frac{1}{4}^\prime)(\times)(\frac{1}{4}^\prime) V-notch trowel</td>
<td>90-108 sq. ft./gal. (10-12 yd²/gal.)</td>
</tr>
</tbody>
</table>

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 Pro® over concrete with a moisture vapor emission rate up to 5 lb. per 1,000 sq. ft. (2.27 kg/93 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.
- 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.

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>Description</th>
<th>The Pro® Carpet and Floor Adhesive (722)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Base</td>
<td>Latex</td>
</tr>
<tr>
<td>Physical State</td>
<td>Paste</td>
</tr>
<tr>
<td>Color</td>
<td>Tan</td>
</tr>
<tr>
<td>Odor</td>
<td>Slight</td>
</tr>
<tr>
<td>Open Time</td>
<td>20-40 minutes</td>
</tr>
<tr>
<td>VOC/Liter of Material</td>
<td>0 grams (calculated)</td>
</tr>
<tr>
<td>Freeze/Thaw Stability</td>
<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>
</tr>
<tr>
<td>Storage</td>
<td>Store in cool, dry location. Do not store open containers.</td>
</tr>
<tr>
<td>Shelf Life</td>
<td>Maximum 1 year from date of manufacture in properly stored, unopened package.</td>
</tr>
</tbody>
</table>
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 Pro® 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