1. PRODUCT NAME
TEC® Feather Edge Skim Coat (330)

2. MANUFACTURER
H.B. Fuller Construction Products Inc.  
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Aurora, IL 60504-6451 U.S.A.  
800.852.6225 Office  
800.832.9023 Technical Support  
800.952.2368 Fax  
tecspecialty.com

3. DESCRIPTION
TEC® Feather Edge Skim Coat is a high quality, cement-based compound designed to skim coat, smooth and level irregularities from featheredge up to ½" (12 mm). Rapidly sets to install most floor coverings in as little as 15-20 minutes, with exceptional performance. TEC® Feather Edge has superior bond strength. For most applications, the use of a primer is not required. Excellent for use over most substrates and provides a suitable surface for even the most demanding floor coverings, such as VCT, sheet vinyl, etc. Ideal product for use as an embossing leveler when mixed with TEC® Patch Additive (embossing applications require TEC® Patch Additive). No patch additive is required if surface has been primed with TEC® Multipurpose Primer.

Key Features and Benefits
- Self-drying
- Fast setting - install flooring in as soon as 15-20 minutes
- Featheredge up to ½" (12 mm)
- Sandable
- Contributes to LEED® project points
- VOC 0

Packaging
10 lb. plastic bags (4.54 kg)

Coverage
Coverages shown are approximate. Actual coverages may vary according to substrate conditions and thickness of applications.

<table>
<thead>
<tr>
<th>Application Depth</th>
<th>Approximate Coverage per 10 lbs. (4.54 kg)</th>
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<tbody>
<tr>
<td>1⁄8&quot; (3 mm)</td>
<td>30-36 sq. ft. (2.8-3.3 m²)</td>
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<tr>
<td>1⁄4&quot; (6 mm)</td>
<td>15-18 sq. ft. (1.4-1.7 m²)</td>
</tr>
<tr>
<td>1⁄2&quot; (12 mm)</td>
<td>7.5-9 sq. ft. (0.7-0.8 m²)</td>
</tr>
</tbody>
</table>

Install Embossing 300-500 sq. ft. (27.9-46.5 m²)

Suitable Substrates
When properly prepared, suitable substrates include:
- Concrete
- Concrete terrazzo
- Quarry tile
- Exterior grade plywood, C-C (plugged) or better
- Exterior grade lauan plywood—Type I Trademarked Exterior Grade, OVL, CC, BB.OVL face grades only (Note: Lauan plywood is an unacceptable substrate for installation of resilient, ceramic or marble tile)
- Vinyl composition tile (VCT), embossed resilient floor coverings—must be bonded well to an approved substrate and be single layer.*
- Adhesive residue (except tacky or pressure-sensitive adhesive)*
- Gypsum substrates† - minimum tensile bond strength 72 psi (0.5 MPa)

*Prime substrate with TEC® Multipurpose Primer or mix with TEC® Patch Additive.
†Requires priming with TEC® Multipurpose Primer.

4. TECHNICAL DATA

Physical Properties

<table>
<thead>
<tr>
<th>Description</th>
<th>TEC® Feather Edge Skim Coat (330)</th>
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</thead>
<tbody>
<tr>
<td>Physical State</td>
<td>Dry powder</td>
</tr>
<tr>
<td>Color</td>
<td>Gray</td>
</tr>
<tr>
<td>Compressive Strength (ASTM C109)</td>
<td>3600 psi (24.6 MPa)</td>
</tr>
<tr>
<td>Pot Life</td>
<td>15-20 minutes</td>
</tr>
<tr>
<td>Install Floor Covering**</td>
<td>15-60 minutes</td>
</tr>
<tr>
<td>Storage</td>
<td>Store away from direct sunlight in a well-ventilated, cool, dry area. If storing after opening, remove all air from container and seal tightly.</td>
</tr>
<tr>
<td>Shelf Life</td>
<td>Maximum 1 year from date of manufacture in unopened package.</td>
</tr>
</tbody>
</table>

**Flooring installation after application is dependent on thickness, drying conditions, and type of flooring.

5. INSTALLATION INSTRUCTIONS

Mixing
Mix only as much TEC® Feather Edge that can be used in a 15-20 minute time period. USE IMMEDIATELY after mixing. Add the bag of TEC® Feather Edge slowly into 21⁄2-2½ quarts (2.13-2.37 L) of clean, cool water while mixing at a low speed (not exceeding 300 rpm to prevent entraining air). For smaller amounts, use a mixing ratio of 2 parts powder to 1 part water. Mix thoroughly to a smooth, lump-free consistency. Do not overwater.

TEC® Patch Additive is required for use as an embossing leveler. When TEC® Patch Additive is needed, slowly add the entire bag of TEC® Feather Edge into 2½ quarts (2.37 L) of TEC® Patch Additive mixing at a low speed (not exceeding 300 rpm to prevent entraining air). Mix thoroughly to a smooth, lump-free consistency.

Patch Additive is required for use as an embossing leveler. When TEC® Feather Edge has been mixed with TEC® Multipurpose Primer (embossing applications require TEC® Multipurpose Primer). No patch additive is required if surface has been primed with TEC® Multipurpose Primer.
Application
After mixing, immediately work TEC® Feather Edge into the void to be filled with a flat, steel trowel and finish to a level surface with the required smoothness. This product has a 15 to 20 minute working time depending on the temperature. Working time is shortened with high temperatures. Any repairs greater than ½" (12 mm) in thickness will require two applications. Allow the first application to set before applying the second. Do not exceed a total thickness of 1" (25 mm) of TEC® Feather Edge. Do not overwork the product.

Curing
TEC® Feather Edge is ultra-fast drying and can tolerate foot traffic and installation of most floor covering materials in as little as 15-20 minutes and up to 60 minutes, depending on thickness and substrate. TEC® Feather Edge should be protected in hot, dry or windy conditions to avoid rapid water loss.

Clean-up
While material is still fresh, wash hands, tools and equipment with warm, soapy water.

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
Divisions 3 and 9