**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 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) Produkt #3303863311

**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>
</tr>
</thead>
<tbody>
<tr>
<td>¼&quot; (3 mm)</td>
<td>30-36 sq. ft. (2.8-3.3 m²)</td>
</tr>
<tr>
<td>¼&quot; (6 mm)</td>
<td>15-18 sq. ft. (1.4-1.7 m²)</td>
</tr>
<tr>
<td>½&quot; (12 mm)</td>
<td>7.5-9 sq. ft. (0.7-0.8 m²)</td>
</tr>
<tr>
<td>Embossing</td>
<td>300-500 sq. ft. (27.9-46.5 m²)</td>
</tr>
</tbody>
</table>

**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 substrates1 - minimum tensile bond strength 72 psi (0.5 MPa)

*Prime substrate with TEC® Multipurpose Primer or mix with TEC® Patch Additive.
1Requires priming with TEC® Multipurpose Primer.

**Substrate Preparation**

Before application, make sure that all surfaces are structurally sound, dry and free from any oil, grease, dust, loose or peeling paint, sealers, floor finishes, curing compounds or any contaminant that would inhibit or prevent a solid bond. Concrete and cementitious substrates must be fully cured and free of any hydrostatic pressure and excessive moisture (RH 95% or lower). Any protrusions on the surface must be removed by sanding, scraping or chipping. Vacuum all dust before application. DO NOT cover existing building expansion or control joints.

**Storage**

Store away from direct sunlight in a well-ventilated, cool, dry area. If storing after opening, remove all air from container and seal tightly.

**Shelf Life**

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

**Limitations**

- For interior use only.
- Not for use in conditions with hydrostatic pressure or excessive moisture.
- Do not use as a wear surface or to patch over sealed concrete, tempered hardboard, particle board, strip wood flooring, over heavily cushioned flooring or perimeter bonded flooring.
- Do not apply when the temperature is below 50°F (10°C).

**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>TEC® Feather Edge Skim Coat (330)</th>
</tr>
</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 properly stored, unopened package.</td>
</tr>
</tbody>
</table>

**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 2½ quarts (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.

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.
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