**PerfectFinish™ Skim Coat**

### 1. PRODUCT NAME
TEC® PerfectFinish™ Skim Coat (320)

### 2. MANUFACTURER
H.B. Fuller Construction Products Inc.
1105 South Frontenac Street
Aurora, IL 60504-6451 U.S.A.
800.552.6225 Office
800.952.2368 Fax
tecspecialty.com

### 3. DESCRIPTION
PerfectFinish™ Skim Coat is an exceptional performing, 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. PerfectFinish™ 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
- Featheredge up to ½” (12 mm)
- Sets ultra-fast - install flooring in 15-60 minutes
- Skim coats rough, unfinished concrete surfaces
- Excellent as an embossing leveler
- Exceptional trowelability
- Sandable up to 24 hours
- Self-drying formula

### Packaging
10 lb. plastic bags (4.54 kg)
Product #3303865311

### Coverage
Coversages 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>1/8&quot; (3 mm)</td>
<td>30-36 sq.ft. (2.8-3.3 m²)</td>
</tr>
<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>

### 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)

* Requires mixing with TEC® Patch Additive or, in lieu of the additive, prime substrate with TEC® Multipurpose Primer.
** Requires 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 cool, dry area. After opening, remove all air from container and seal tightly.

### Shelf Life
Maximum of 3 years 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 50ºF (10ºC).

### 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 unforeseen conditions.

### 4. TECHNICAL DATA

#### Physical Properties

<table>
<thead>
<tr>
<th>Description</th>
<th>PerfectFinish™ Skim Coat (320)</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 cool, dry area. After opening, remove all air from container and seal tightly.</td>
</tr>
<tr>
<td>Shelf Life</td>
<td>Maximum 3 years from date of manufacture in properly stored, 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 PerfectFinish™ that can be used in a 15-20 minute time period. Use IMMEDIATELY after mixing. Add the bag of PerfectFinish™ 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 PerfectFinish™ 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.

For medical emergency information, call 1-888-853-1758.

Read complete cautionary information printed on product container prior to use.
Application
After mixing, immediately work PerfectFinish™ 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 \( \frac{1}{2} \)" (12 mm) in thickness will require two coats. Allow the first coat to set before applying the second. Do not exceed a total thickness of 1" (25 mm) of PerfectFinish™. Do not overwork the product.

Curing
PerfectFinish™ 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. PerfectFinish™ 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. WARRANTY
For warranty details, see your sales associate or tecspecialty.com.

8. MAINTENANCE
Not applicable

9. TECHNICAL SERVICES
Technical assistance
Information is available by calling the Technical Support Hotline.
Toll Free: 800-832-9023
Fax: 630-952-1235

Technical and safety literature
To acquire technical and safety literature, please visit our website at tecspecialty.com.

10. FILING SYSTEM
Division 9