1. PRODUCT NAME
TEC® Fast-Set Deep Patch (305)

2. MANUFACTURER
H.B. Fuller Construction Products Inc.
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Aurora, IL 60504-6451 U.S.A.
800.552.6225 Office
800.832.9023 Technical Support
800.952.2368 Fax
tecspecialty.com

3. DESCRIPTION
TEC® Fast-Set Deep Patch is a cement-based underlayment designed specifically for deep fills, ramping, and leveling concrete and plywood subfloors (dry areas only) from featheredge up to 1½" (38 mm) in a single application, up to 5" (12 cm) with proper aggregate. Can be applied with steel trowel, float and/or screed to produce a smooth, level surface. TEC® Fast-Set Deep Patch cures to a walkable surface in approximately 60 minutes.

Key Features and Benefits
- Calcium aluminate technology for rapid strength development
- Interior/exterior use (use TEC® Patch Additive for exterior use)
- Featheredge to 1½" (38 mm) in a single application, up to 5" (12 cm) with proper aggregate
- Fast-set — allows for quick installation
- High bond and compressive strengths
- Provides smooth surface ready to accept flooring
- Self-drying formula
- Contributes to LEED® project points
- VOC 0

Packaging
25 lb. plastic bags (11.34 kg) Product #7056893011
25 lb. moisture-resistant bags (11.34 kg) Product #7056893017

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 25 lbs. (11.34 kg)</th>
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<tbody>
<tr>
<td>½&quot; (3 mm)</td>
<td>30-32 sq.ft. (2.8-3.0 m²)</td>
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<tr>
<td>¼&quot; (6 mm)</td>
<td>15-16 sq.ft. (1.4-1.5 m²)</td>
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<tr>
<td>⅛&quot; (12 mm)</td>
<td>7-8 sq.ft. (0.65-0.74 m²)</td>
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<tr>
<td>1&quot; (25 mm)</td>
<td>3½-4 sq.ft. (0.33-0.37 m²)</td>
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Suitable Substrates
When properly prepared, suitable substrates include:
- Concrete
- Cementitious Backer Units (CBU or cement board, interior or exterior)
- Burnished concrete*
- Epoxy terrazzo*
- Cement terrazzo
- Epoxy coatings*
- Ceramic tile (including porcelain and quarry tile)*
- Exterior grade plywood, APA grade trademarked exterior plywood, C-C (plugged) or better (no additive needed)
- Gypsum Substrates* - minimum tensile bond strength 72 psi (0.5 MPa)

*Requires priming with TEC® Multipurpose Primer

Substrate Preparation
All surfaces must be structurally sound, dry and free from oil, grease, dust, loose or peeling paint, sealers, floor finishes, curing compounds or any contaminant that would prevent a good bond. Concrete and cementitious substrates must be fully cured and free of any hydrostatic pressure or excessive moisture. TEC® Fast-Set Deep Patch can be installed over green concrete with RH of 99% or less. This product is not a moisture vapor barrier. If substrate moisture content exceeds the maximum allowed by the flooring manufacturer, then moisture mitigation must be applied prior to application of Fast-Set Deep Patch. To reduce moisture vapor emissions to an acceptable level, use TEC® LiquiDam™ Penetrating Moisture Vapor Barrier or LiquiDam EZ™ Moisture Vapor Barrier (see product data sheets for details). All surface protrusions must be removed by sanding, scraping or chipping. Remove all dust by vacuuming. For surfaces that require priming, use TEC® Multipurpose Primer per label instructions. Not recommended for use over expansion or control joints.

Notes: Vinyl asbestos tile or any substrate containing asbestos must not be sanded, scored or scarified because of the potential health hazard of breathing dust. Any substrate containing asbestos must be handled in accordance with existing EPA regulations. Contact your local EPA office.

Storage
Store in a cool, dry area. Do not store open containers.

Shelf Life
Maximum shelf life is from date of manufacture in unopened package. Plastic bag: 3 years Moisture-resistant bag: 1 year

Limitations
- Do not apply when the temperature is at or expected to be below 50°F (10°C).
- Not for use in conditions of hydrostatic pressure or excessive moisture [when RH is greater than 99% or 15 lb. per 1000 ft² (0.07 kg/m²) per 24 hours].
- Not recommended for use as a wear surface.
- Not for use over sealed concrete, resilient flooring, strip wood flooring, tempered hardboard, particle board or lauan plywood.

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

<table>
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<th>TEC® Fast-Set Deep Patch (305)</th>
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<tr>
<td>Description</td>
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<tr>
<td>28 Day Compressive Strength</td>
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<tr>
<td>28 Day Flexural Strength</td>
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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

Conforms with LEED v4 low emitting interiors.

Compliant with (CDPH) Standard Method v1.2 VOC Emissions.

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