



SpotCrete 2K™ Concrete Patch

Updated September 2024

1. PRODUCT NAME

TEC® SpotCrete 2K™ Ready-to-Mix Concrete Patch

2. MANUFACTURER

H.B. Fuller Construction Products Inc.
1105 South Frontenac Street
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® SpotCrete 2K™ Ready-to-Mix Concrete Patch is a two-part, cementitious, fast-setting, polymer-modified, horizontal concrete patching compound. SpotCrete 2K™ comes in an easy-to-use, pre-proportioned bag that allows for quick mixing without the need to bring water to the application site.

Uses

For the repair of horizontal concrete structures such as:

- Balcony/decks/patios
- Basement floors
- Garage floors & driveways
- Walkways & sidewalks

Features

- Powder and liquid components packaged and mixed in the divided bag
- Interior/exterior applications
- Sets in 10-20 minutes; can drive over SpotCrete 2K™ in one hour
- Simple application & no primer needed
- Polymer-modified for increased strength and performance

Packaging

29-fl. oz. divided bags (4.1 pounds per bag); 4 bags per case
Product #10015319

Coverage

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

Application Depth	Approximate Coverage	
	per 29 fl oz Bag	
1/8" (3.2 mm)	2.91 ft². (0.27 m²)	
1/4" (6.4 mm)	1.45 ft². (0.14 m²)	
1/2" (12.7 mm)	0.73 ft². (0.07 m²)	
1" (25.4 mm)	0.36 ft². (0.03 m²)	
2" (50.8 mm)	0.18 ft². (0.02 m²)	
3" (76.2 mm)	0.12 ft². (0.01 m²)	

Storage

Store in a cool, dry area away from direct sunlight. Do not open bag until ready to use.

Shelf Life

One year from the date of manufacture in unopened package.

Limitations

Restrictions should be as follow:

- Not intended to match the color of concrete repaired.
- When used to patch areas greater than 3" (76 mm) deep, multiple pours should be completed. Each layer should be allowed to cure for 1 hour prior to applying subsequent layers.

- Do not apply to frozen or frost-covered substrates.
- The product should not be applied in the rain, or if rain is expected within 1 hour.
- If the product is being used in areas subject to commercial/industrial vehicles, it should be allowed 7 days to cure prior to being driven on.
- Wait 7 days before painting.
- The product is designed to be rigid, do not apply to active cracks that are subject to movement such as moving joints or heave/ settlement zones.
- When instructions are carefully followed, the unique TEC® packaging limits exposure to liquid and powder. Safety gloves and glasses are still recommended when using the product.
- Ideal application temperatures are between 50°F and 95°F (10°C-35°C). Applying product below the range will lead to prolonged set times/pot life while above will lead to shortened set time. Condition product for 24 hours at 65°F to 80°F (18°C-27°C) before use.

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

Density	134 lb/ft³
Minimum Application Depth	1/8"
Maximum Application Depth	3"
Pot Life	3 to 6 minutes
Initial Set Time	Approximately 14 minutes
Final Set Time	Approximately 18 minutes
Slant Shear - ASTM C882	1 day: ≥ 1,000 psi (6.9 MPa)

Compressive Strength - ASTM C109

1 Hour	≥ 1,000 psi (6.9 MPa)
1 Day	≥ 3,000 psi (20.7 MPa)
7 Days	≥ 5,600 psi (38.6 MPa)
28 Days	≥ 6,400 psi (44.1 MPa)

Technical Data-At Standard Lab Conditions of 73°F and 50% RH

5. INSTALLATION INSTRUCTIONS

Surface Preparation

Surface must be clean and free from loose concrete, dirt, oil, grease, and other substances. Wear safety gloves and glasses and have scissors nearby to open the package. Surface area where the product will be applied must be Surface Saturated Dry (SSD) (appears wet with no standing water). This allows the product to bond properly.

Temperature

Ideal application temperatures are between 50°F and 95°F (10°C-35°C). Applying product below the range will lead to prolonged set times/pot life while above will lead to shortened set time. Store in cool, frost-free conditions with temperatures between 50°F and 90°F (10°C-32°C). Always condition product for 24 hours at 65°F to 80°F (18°C-27°C) before use. Patch can accept traffic

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in 1 hour in standard condition and proper conditioning. If properly conditioned, product can be used between 35°F and 50°F (2°C-10°C), but do not open for traffic until 24 hours after initial pour.

Mixing

For best and easiest mixing, start by tipping the powder side towards the middle seal to get the powder out of the corners of the bag. Also, gently shake the bag to loosen up the powder. Then, roll the liquid side towards the powder. The seal will rupture allowing the two substances to combine inside the bag. Once the seal is broken, tip the powder side down into the liquid to ensure the best wet out. Mix vigorously – using a 'shoe shining' technique along a rounded 90 degree edge - for 30-45 SECONDS, forcing the material from end to end of the bag. Powder and liquid should be thoroughly combined.

Application

Cut corner of bag; squeeze mixed material into the repair site. The material will settle into the hole and then should be smoothed with a trowel or wide putty knife to get a flat finish. Sets in 10-20 minutes. Ready for vehicle traffic after 1 hour (in standard conditions and proper product conditioning).

Clean-up

Wash tools, hands and equipment with warm soapy water while material is still fresh.

6. AVAILABILITY

TEC premium surface preparation, tile, stone, carpet, wood and resilient floor covering 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.



To learn more, visit TECSpecialty.com



H.B. Fuller Construction Products Inc. | 1105 South Frontenac Street Aurora, IL 60504-6451



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