



# Patch Additive

Updated September 2025

## 1. PRODUCT NAME

TEC® Patch Additive  
(861)

## 2. MANUFACTURER

TEC Specialty Products LLC  
1105 South Frontenac Street  
Aurora, IL 60504-6451 U.S.A.  
800.832.9002 Customer Service  
800.832.9023 Technical Support  
tecspecialty.com

## 3. DESCRIPTION

TEC® acrylic latex based Patch Additive is recommended for use as an admixture for selected TEC® brand surface preparation products. It is designed to improve the adhesion, bond strengths and flexural strengths of TEC® brand dry powder surface preparation products.

### Key Features and Benefits

- Acrylic latex based
- Freeze/thaw stable
- Increases adhesion
- Enhances flexural strength
- Highly water resistant when cured

### Packaging

1 gallon jugs (3.78 L)

Product #15035253

### Coverage

Refer to complete coverage information on appropriate dry surface preparation product package or data sheet.

### Suitable Substrates, Limitations and Preparation

Refer to complete information on appropriate dry surface preparation product package or data sheet.

### Storage

Store in cool, dry location. Do not expose to nor store in direct sunlight. Do not store open containers.

### Shelf Life

Maximum of 18 months from date of manufacture in unopened package.

### 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, TEC Specialty Products LLC cannot be responsible for the consequences of variations in such conditions, or for unforeseen conditions.

## 4. TECHNICAL DATA

### Physical Properties

TEC® Patch Additive (861)	
Description	
Physical State	Acrylic emulsion
Open Time	Varies with temperature and humidity
Color	White
Odor	Nil
Viscosity	Thin, liquid

Wt. per U.S. Gallon	8.6 lbs. ± 0.1 lb.
Wt. per Liter	1.03 kg ± 0.01 kg
VOC/Liter of Material	12 grams less water
Freeze/Thaw Stability	Freeze/thaw stable. If frozen, thaw and stir before using.
Storage	Store in cool, dry location. Do not expose to nor store in direct sunlight. Do not store open containers.
Shelf Life	Maximum 18 months from date of manufacture in unopened package

## 5. INSTALLATION INSTRUCTIONS

### Mixing

For best results, room and product should be kept at 50°-70°F (10°-21°C) for 24 hours before, during and 48 hours after installation. Add powder to liquid for ease of mixing. Avoid breathing dust and contact with eyes and skin. Refer to complete information on appropriate dry surface preparation product package. Mix TEC® Patch Additive in the ratios listed below for the following specific uses:

Surface Preparation Product	Additive Requirement	Additive Amount
TEC® VersaPatch® Latex Modified Floor Patch	Over existing VCT, existing ceramic tile, embossed resilient flooring and adhesive residue*	25 lb. bag: 3-4 quarts 9.75 lb. bag: 4.75-6.33 cups
TEC® Fast Set Deep Patch	Exterior use	2-2.5 quarts

Many applications do not require use with additive. See specific surface preparation package.

\* Not for use over tacky or pressure-sensitive adhesives.

### Application, Curing and Clean-up

Refer to complete information on appropriate dry surface preparation product package or data sheet.

## 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: tecspecially.com

## 7. LIMITED WARRANTY

The product(s) covered by this Product Data Sheet are sold subject to a Limited Warranty and related terms. **TEC Specialty Products LLC 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 tecspecially.com. To obtain a hard copy of the Limited Warranty call TEC Specialty 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 tecspecially.com.

## 10. FILING SYSTEM

Division 9

Product Data

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To learn more, visit [TECspecialty.com](https://TECspecialty.com)



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