

## 1. PRODUCT NAME

Akona® Concrete Repair

## 2. MANUFACTURER

TCC Materials®

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Mendota Heights, MN 55120 USA

Phone: 1.651.688.9116

Web: [tccmaterials.com](http://tccmaterials.com)

## 3. PRODUCT DESCRIPTION

Akona Concrete Repair is a commercial grade crack filler and sealer for repairs to vertical and horizontal concrete, masonry, stone, and stucco surfaces. The product is gray in color and designed to blend in with the texture of concrete surfaces. Concrete Repair is a sanded latex-based polymer formulation that is fast drying, paintable and remains flexible. Designed for narrow cracks with maximum width of  $\frac{3}{8}$  in. (9.6 mm) and maximum depth of  $\frac{3}{8}$  in. (9.6 mm).

### Features and Benefits

- Ready to use
- Superior adhesion
- Durable and flexible

### When/Where to Use

- Interior and exterior repairs
- Fills narrow concrete cracks
- Horizontal and vertical repairs
- On concrete surfaces

## 4. TECHNICAL DATA

### Typical Values • Akona Concrete Repair

Initial Set Time	Approximately 30 minutes
Final Set Time	Approximately 60 minutes

### Available Sizes

- 10.1 oz. (0.3 L) tube (BOM #103173)

### Coverage

Each 10.1 oz. tube yields approximately 10 lin. ft. (3 m) at  $\frac{3}{8}$  x  $\frac{3}{8}$  in. (9.6x9.6 mm) joint.

## 5. INSTALLATION

### Preparation

Read all directions before starting work. Proper surface preparation is crucial to achieving a successful application.

1. Always remove all loose and unsound materials. Thoroughly clean all surfaces of dirt, dust, grease, or other contaminants which could interfere with bonding.
2. Deep cracks should be filled with clean fine sand or backer rod within  $\frac{1}{4}$  in. of the surface.
3. For better adhesion, surfaces should be dry.

**Note:** It is the responsibility of the installer/applicator to ensure the suitability of the product for its intended use.

## Application

1. Use cartridge in standard caulking gun. Trim cartridge tip to desired bead size.
2. Use in joints of maximum width and depth of  $\frac{3}{8}$  in. (9.6 mm). Deep cracks can be partially filled with sand or backer rod prior to application.
3. The repair can be tooled to even out the surface. Excess material may be cleaned with a damp cloth before drying.
4. Air and surface temperature should be above 40°F (4°C) for proper application. Do not apply if rain threatens or is predicted within 12 hours.

## Curing

Product should be air-cured. Wait at least 24 hours before painting. Use latex paints only.

## Clean Up

Use soapy water to clean hands and tools immediately after use. Dried material must be mechanically removed.

## Limitations

- Follow all industry standard safety procedures when handling, such as gloves and eye protection.
- Do not apply over concrete cured less than 7 days, or is frozen or contains frost.

## Safety

READ THE SAFETY DATA SHEET (SDS) BEFORE USING THIS PRODUCT. SDS information is available on our website: [tccmaterials.com](http://tccmaterials.com)

## Cautions

Read complete cautionary information printed on product container prior to use.

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 Akona brand product(s) under normal environmental and working conditions. Because each project is different, TCC Materials cannot be responsible for the consequences of variations in such conditions, or for unforeseen conditions.

## 6. AVAILABILITY

To locate Akona products in your area, please contact:

Phone: 1.651.688.9116

Email: [info@tccmaterials.com](mailto:info@tccmaterials.com)

## 7. WARRANTY

Seller warrants that its product will conform to and perform in accordance with the product specifications. The foregoing warranty is in lieu of all other warranties, expressed or implied, including, but not limited to those concerning merchantability and fitness for a particular purpose. Because of the difficulty in ascertaining and measuring damages hereunder, it is agreed that Seller's liability to the Buyer shall not exceed the total amount billed and billable to the Buyer for the product hereunder.



<b>Shelf Life</b>	Best when used within one year in original, unopened bottle.
<b>Storage Conditions</b>	Store dry, cool, out of direct sunlight.
<b>Color</b>	Gray
<b>KEEP PRODUCT IN CONTAINER FROM FREEZING</b>	
<b>WARNING: INJURIOUS TO EYES</b>	
<b>KEEP OUT OF REACH OF CHILDREN</b>	

