



MORTAR REPAIR

Tuckpointing, repairing, and sealing mortar joints and cracks in masonry units

1. PRODUCT NAME

Akona® Mortar Repair

2. MANUFACTURER

TCC Materials®

2025 Centre Pointe Blvd.

Mendota Heights, MN 55120 USA

Phone: 1.651.688.9116

Web: tccmaterials.com

3. PRODUCT DESCRIPTION

Akona Mortar Repair is designed for tuck-pointing, repairing, and sealing mortar joints and cracks in masonry units such as stone, brick and block walls. The product is gray in color and designed to blend in with the texture of surrounding mortar. Mortar Repair is a sanded acrylic formulation that is fast drying, paintable and provides superior adhesion to masonry. For maximum joint width $\frac{3}{8}$ in. (9.6 mm) and maximum depth $\frac{3}{8}$ in. (9.6 mm).

Features and Benefits

- Ready to use
- Superior adhesion
- Durable and flexible
- Fast drying

When/Where to Use

- Fills mortar joints
- Vertical repairs
- Masonry finish

4. TECHNICAL DATA

Typical Values • Akona Mortar Repair	
Initial Set Time	Approximately 30 minutes
Final Set Time	Approximately 60 minutes

Available Sizes

- 10.1 oz. (0.3 L) tube (BOM #103174)

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. 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).
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 use for structural repairs to a badly damaged wall.
- 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

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

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.

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



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