

1. PRODUCT NAME

Akona® Concrete & Mortar Color

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® Concrete & Mortar Colors give you a simple way to color your concrete, masonry, or grout project. Made of synthetic mineral oxide, these color additives will provide a durable, alkali- and ultraviolet-resistant finish to any cementitious application. Just add one canister to a bag of concrete, mortar, or grout mix to give your project a more decorative look. Great for use with TechMix® Premium Countertop Mix!

Features and Benefits

- Durable
- Weather resistant
- Provide long lasting appeal to concrete

When/Where to Use

- Concrete mixes
- Mortar & grout mixes
- Countertop mixes
- For aesthetic appeal

4. TECHNICAL DATA

Akona Concrete and Mortar Color is manufactured using finely milled synthetic iron oxide, the strongest and most stable color available. It is lime proof sunfast inert and meets ASTM C979.

Available Sizes

10 oz. (0.28 kg.) tub

Available Colors

- Charcoal
- Brown
- Tan
- Brick Red
- Red Earthtone

Coverage

One tub will color one 50-80 lb. (22.7-36.3 kg.) bag of concrete or mortar.

5. INSTALLATION

Preparation

PRIOR TO BEGINNING WORK READ ALL INSTRUCTIONS THOROUGHLY.

Follow substrate preparations as recommended for the cement product to be colored. For accurate results mix a small amount of color with the cement product to be used and lay a mock-up application. Once mix reaches desirable results continue with full mix. The color will appear darker when wet, but will lighten upon drying.

MIXING

Variations in color may occur due to the cement color, sand, and coarse aggregate used, amount and mineral content of the water being used, and from the amount of troweling and curing. These conditions are not controlled by the manufacturer and variations in work done can produce different outcomes. Mix the Concrete & Mortar Color and the dry powered cement or mortar product thoroughly before adding potable water. Add ⅔ of recommended potable water and mix until all the material is a consistent color. Add the remaining potable water and mix to a desired workable consistency. It is important to keep proportions of materials consistent from batch to batch. Color will tend to even out over time. Use 10 oz. (0.28 kg) of Concrete & Mortar Color per 50-80 lb. (23-36 kg) bag of cement or mortar mix. One tub of Concrete & Mortar Color will give a darker color when mixed with a 50 lb. (23 kg) bag than when mixed with an 80 lb. (36 kg) bag. For lighter colors use less powdered pigment. For darker colors use more color.

Application

Follow the application and installation instructions of the cement product being colored.

CURING

Cure concrete and mortar as recommended by manufacturer and applicable ASTM standards.

Clean Up

Typically water will satisfactorily clean tools after using Concrete & Mortar Color and cement product. If the material has begun to harden, warm soapy water may be helpful for cleaning hands and tools.

Proper application and installation of all AKONA products are the responsibility of the end user.

Limitations

- Use the same pigment-to-cement ratio for each mix design on a job to ensure uniform color
- Lay the mixture according to the recommendations of the cement product
- Protect against breathing dust and contact with eyes, skin or clothing
- Clean mixer thoroughly after pour to prevent color carry-over

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 container
Storage Conditions	KEEP FROM FREEZING. Store in original, unopened container, away from moisture, and out of direct sunlight. Store dry at 40°F-95°F (4°C-35°C)

WARNING: INJURIOUS TO EYES

KEEP OUT OF REACH OF CHILDREN



TCC Materials
2025 Centre Pointe Blvd
Mendota Heights, MN 55120
tccmaterials.com
©Copyright 2021 TCC Materials®