

## 1. PRODUCT NAME

Akona® Concrete Form Release

## 2. MANUFACTURER

TCC Materials®

2025 Centre Pointe Blvd.

Mendota Heights, MN 55120 USA

Phone: 1.651.688.9116

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

## 3. PRODUCT DESCRIPTION

Akona Concrete Form Release is a water-based concrete form release agent which provides a clean release from plywood, fiberglass, aluminum, steel, urethane, and other concrete forming materials. Economical and effective against adhesion to the form and surfacing dusting. Will not stain concrete or interfere with coatings when properly applied.

### Features and Benefits

- Economical, forms and tools last longer by preventing concrete adherence to forms
- Ready-to-use, no diluting
- VOC compliant & biodegradable
- Faster clean-up of forms and tools
- Fewer defects or voids in concrete slab next to forms
- Easy to apply
- Non-staining
- Sprayable

### When/Where to Use

- Concrete forms including wood, metal, aluminum, fiber tubes, fiber glass, and urethane
- Pretreat metal doors, windows, or frames to easily remove mortar spills or droppings

## 4. TECHNICAL DATA

Greater than: > Greater than or equal to: ≥ Less than: < Less than or equal to: ≤  
Note: Note: Test results obtained under controlled laboratory conditions at 73°F (22.7°C) and 50% relative humidity. Reasonable variations can be expected due to atmospheric and job site conditions.

### Available Sizes

- 28 oz. (0.83 L) sprayer (BOM #121263)
- 1 gal. (3.8 L) bottle (BOM #121264)

### Coverage

Coverage will vary due to texture and absorption of substrates.

- 1500-1800 sq. ft. (139-167 m<sup>2</sup>) per gal. on fiberglass or urethane forms
- 1000-1500 sq. ft. (24.6-36.9 m<sup>2</sup>) per gal. on medium- to high-density plywood, aluminum, or steel forms
- 500-1000 sq. ft. (12.3-24.6 m<sup>2</sup>) per gal. per coat on rough lumber forms (two coats recommended on rough lumber)

## 5. INSTALLATION

### Preparation

Apply only to dry surfaces that are clean, dry, free of waxes or other form oils for optimal performance. Read and understand Safety Data Sheet pages available from TCC Materials for all safety precautions prior to use. Apply only during dry weather. Apply in a well-ventilated area.

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

### Mixing

No mixing required. Stir well prior to use.

### Application

Apply to forms before each use. Apply in dry conditions.

1. Apply full strength by brush, mop, roller, or low-pressure sprayer. Due to product viscosity and surface wetting properties, apply the product very lightly to effectively remove forms quickly and easily.
2. Any puddles or runs should be brushed-out.
3. Rubber, latex, and plastic molds: Spot test prior to regular use to ensure compatibility.

### Used Forms:

- Always clean off any rust, mortar, old scale, or previously used waxes or form oils.

### Tools and Equipment:

- Spray daily prior to use to help prevent rust corrosion and to soften concrete build-up and make easier to clean.

### Clean Up

Clean well with water following use.

### Limitations

- Store in tightly closed container off the floor in a dry place below 113°F (45°C).
- Not for use on expanded polystyrene (foam).
- Sprayers must be equipped with neoprene hoses, washers, and gaskets.

### 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

Website: [tccmaterials.com](http://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 container
<b>Storage Conditions</b>	Store in the original, unopened container, away from moisture, under cool, dry conditions, and out of direct sunlight.
<b>Color</b>	White to opaque

**WARNING: INJURIOUS TO EYES**

**KEEP OUT OF REACH OF CHILDREN**



TCC Materials  
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