

## TECHNICAL DATA SHEET

### DESCRIPTION

Casica Blacktop Repair is an acrylic latex caulk designed for a flexible and durable seal when filling cracks in blacktop surfaces. The product is black in color and features a sanded texture to blend naturally with blacktop/asphalt surfaces.

### USE

Repairing and sealing cracks from 1/8" (3.2mm) to 3/8" (9.5mm) in blacktop surfaces such as driveways.

### FEATURES

- No mixing – ready to use right from the tube using a standard caulk gun
- Durable and flexible
- Convenient for small repairs
- Cleans up with water

### PROPERTIES

Initial Set Time: 30 minutes  
Final Set Time: 60 minutes

#### Note:

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

#### VOC

Casica Blacktop Repair has a VOC of less than 50 g/L. Compliant with all Canadian and U.S. VOC regulations including Federal EPA, OTC, LADCO, SCAQMD & CARB.

### Estimating Guide

10.1 fl oz (300 mL) will fill cracks approximately 3/8 in. (9.5 mm) x 3/8 in. (9.5 mm) by 10' (3 m) long

### Packaging

Blacktop Repair

PRODUCT CODE	PACKAGE	SIZE	
		Ounce	Milliliter
113804	Cartridge	10.1	298.6

### STORAGE

For best results all materials should be stored between 50°F (10°C) and 90°F (32°C) 24 hours prior to installation. Do not allow to freeze. Shelf life for unopened containers is 12 months.

### Surface Preparation:

Proper surface preparation is crucial to achieving a successful application.

1. Chisel out loose blacktop.
2. Clean all surfaces before application.
3. Cleaned surfaces may be moist.
4. Backfill deep cracks with sand or foam backer rod to within 3/8 in. (9.5 mm) of the surface.
5. Very small cracks should be slightly widened to permit penetration of caulk.

### Placement:

1. Cut the tube nozzle tip to the approximate width of bead desired and puncture seal at the inside base of tip. Squeeze caulk into the crack using a standard caulking gun.
2. Smooth and trim off excess caulk with a moist putty knife or jointing tool while caulk is very fresh also assuring joints or cracks are filled full.
3. Crack surfaces to be caulked, and caulking material must be above 50°F (10°C) and must remain so for 48 - 72 hours after application with no rain in the forecast for proper curing.
4. Temperature and humidity will affect curing time.

### CURING

Allow to air-cure for 48 - 72 hours prior to traffic

### CLEAN UP

Cleans up with water prior to drying.

### LIMITATIONS

#### FOR PROFESSIONAL USE ONLY

Air, mix and substrate temperatures should be between 50°F (10°C) and 90°F (32°C) and no rain in the forecast within 24 hours of application.

- Colder temperatures or higher humidity conditions will slow set times
- Protect from freezing for 48 hours after application.

### PRECAUTIONS

#### READ SDS PRIOR TO USING PRODUCT

- Wear protective clothing, gloves and eye protection (goggles, safety glasses and/or face shield)
- Use with adequate ventilation
- Keep out of the reach of children
- Do not take internally

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- In case of ingestion, seek medical help immediately
- If skin contact occurs, wash immediately with soap and water and seek medical help as needed.
- If eye contact occurs, flush immediately with clean water and seek medical help as needed
- Dispose of waste material in accordance with federal, state and local requirements

**MANUFACTURER**

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**WARRANTY**

Dayton Superior Corporation ("Dayton") warrants for 12 months from the date of manufacture or for the duration of the published product shelf life, whichever is less, that at the time of shipment by Dayton, the product is free of manufacturing defects and conforms to Dayton's product properties in force on the date of acceptance by Dayton of the order. Dayton shall only be liable under this warranty if the product has been applied, used, and stored in accordance with Dayton's instructions, especially surface preparation and installation, in force on the date of acceptance by Dayton of the order. The purchaser must examine the product when received and promptly notify Dayton in writing of any non-conformity before the product is used and no later than 30 days after such non-conformity is first discovered. If Dayton, in its sole discretion, determines that the product breached the above warranty, it will, in its sole discretion, replace the non-conforming product, refund the purchase price or issue a credit in the amount of the purchase price. This is the sole and exclusive remedy for breach of this warranty. Only a Dayton officer is authorized to modify this warranty. The information in this data sheet supersedes all other sales information received by the customer during the sales process. THE FOREGOING WARRANTY SHALL BE EXCLUSIVE AND IN LIEU OF ANY OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, AND ALL OTHER WARRANTIES OTHERWISE ARISING BY OPERATION OF LAW, COURSE OF DEALING, CUSTOM, TRADE OR OTHERWISE.

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