



Siliconizer™ Crack Filler RC-230

Elastomeric Silicone-Modified Mastic

Description

LANCO® Siliconizer™ Crack Filler is a 100% elastomeric, styrene/acrylic, silicone modified white mastic for interior and exterior use. Will permanently seal leaks and bridge cracks on smooth surfaces. A flexible mastic that will adhere to any surface and fill cracks of any size. Will not crack, peel or crumble even after exposure to severe weather conditions.

Uses

For sealing leaks and cracks of all types on any smooth surface. Use around penetrations, flashing and broken tiles. Excellent for repairing expansion joints, containing wall joints, sealing plumbing and electrical intakes.

Product Advantages

- 100% elastomeric
- Low odor
- Ultra white
- 100% permanent adhesion
- Non-yellowing
- Mildew and moisture resistant
- Smooth finish
- Heat reflective
- Water-resistant
- Paintable
- Water clean-up
- Seals concrete, dry wall, wood and metal

Surface Preparation

- All surfaces must be clean and free of dirt, grease, oil, rust, loose or chipped paint and cracked sealants.
- Remove all mildew or fungus with a 1:3 solution of water and bleach. Rinse thoroughly and allow to dry.
- Remove any old sealant present.
- Scrape off any loose paint and apply **Acrylic Primer Sealer AS-210** and allow to dry four (4) hours before applying mastic.

Note: Apply at temperatures above 50° F (10° C) and when no rain is expected within 72 hours.

Application

Product may be applied with brush or spatula. Thickness of coat may vary with application method. We recommend a minimum thickness of 10.2 dry mils. If more than one coat is required, be certain first coat is touch dry. One 0.6 mm layer will take longer to dry than two thinner layers. Second layer must be applied in direction perpendicular to first, preferably within 24 hours of first layer. Allow to dry for at least four (4) days before performing standing water tests. This period may be longer under severe weather conditions.

Note: Do not use this waterproofing product in direct contact with drinking water.

Instructions

For best results, follow these instructions:

(1) **SHRINKAGE CRACKS** (less than 1/32" wide): Prime with **Acrylic Primer Sealer AS-210** and let dry. Apply **Siliconizer™ Crack Filler RC-230** over crack and two inches on each side.

(2) **CRACKS 1/32" OR BIGGER:** Any cracks bigger than 1/32" should be routed out to 1/4" wide and 1/4" deep.

Clean crack with water, and let dry. Prime with **Acrylic Primer Sealer AS-210** and allow to dry four hours.

Fill joint completely and two inches on each side with **Siliconizer™ Crack Filler RC-230** and allow drying for 24 hours.

(3) **JOINTS:** Clean joints with water and let dry. Prime with **Acrylic Primer Sealer AS-210** and let dry. Fill them with backing rod and cover with

Siliconizer™ Crack Filler RC-230 11/16" over surface and two inches on each side of joint.

Technical Data

Percent Solids:	74.00± 1% by weight 63.00± 1% by volume
Weight / Gallon:	13.00± 0.5 lbs.
Drying Time:	Tack free: 15 mins. To coat with latex: 2 hours
To coat with alkyd paint:	24 hours
Sizes:	1 gal. - RC-230-4 10.1 oz. cartridge - CC-765 1 quart - RC-230-5 5.5 oz. tube - TP-871
Theoretical Coverage:	Approximately 34 linear ft. of 1/4" bead per 10.1 oz cartridge
Thinning:	Do not thin use as provided
Color:	White
Viscosity:	450,000 – 500,000 cps
Flash Point:	Non-flammable
Percent Pigment by Weight:	51.00 ± 1%

Disclaimer: This technical data is true and accurate to the best of our knowledge. Published technical data and instructions are subject to change without notice.

M.S.D.S. Available upon request.