

LUCAS *Coatings & Mastics for the Roofing Trade*

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PRODUCT DATA BULLETIN

#1071 ACRYLIC ROOF CEMENT

PURPOSE

Lucas #1071 Acrylic Roof Cement is a 100% acrylic elastomeric roof cement intended for application to metal, asphalt, modified bitumen and most single-ply roofs. A high degree of rubber-like elasticity allows this product to accommodate wide swings in temperature and significant building movement. #1071 should be used to repair roofs and seal metal roof fasteners prior to coating with Lucas #1000 series Elastomeric Roof Coatings.

PRODUCT DESCRIPTION

Lucas #1071 is formulated from 100% acrylic polymers. This is a water based material and must be kept from freezing.

APPLICATION

Mix in any separated material prior to using. Do not store above 90°F. Apply only at temperatures above 40°F and rising with less than 90% humidity and no threat of rain for 48 hours. Surface temperatures should be under 100°F to avoid premature curing. If roof surface is hot, apply a light water spray to reduce its temperature. Rusted areas must be primed with Lucas #1025 Alkyd Metal Primer.

All fasteners should be inspected and loose, broken or missing ones replaced. Seal fasteners with Lucas #1071. Material should be applied one quarter inch thick with a brush or trowel and extend two inches on either side of the fastener. For added strength, reinforce with polyester fabric.

Drying time until application of Acrylic based roof coating is 4 to 8 hours @ 70°F. Clean up uncured coating with soap and water.

CAUTION

Avoid prolonged contact with skin or fumes. If irritation occurs seek medical attention. Keep out of reach of children. Read MSDS prior to use.

#1071 SPECIFICATION

Applicable Specification	NA
Recommended rate of application	¼ inch thick
% Elongation	350 min
% Solids	64 min
Weight per gallon	12 lbs.
Flash Point (TCC)	None
Color	White
Container Sizes	3.5 gal, quart tubes

Information contained in this bulletin is offered gratis on the basis of our field experience and laboratory tests conducted carefully by using modern equipment verified for accuracy. No warranty is expressed or implied beyond the purchase price of the material. We suggest that the user evaluate the product's suitability for a particular use prior to application. We reserve the right to improve, change, or discontinue specifications and products without prior notice.