



# LUCAS Professional Coatings, Sealants & Adhesives

R.M. Lucas Co. 12400 S. Laramie Ave. Alsip, IL 60803 (773) 523-4300 [rmlucas.com](http://rmlucas.com)

## #4015 2 PART EPOXY PRIMER WATER-BASED

### PRODUCT DESCRIPTION

#4015 2 Part Epoxy Primer is a water-based adhesion promoting primer for use with Lucas #8000 Silicone Roof Coating and #4500 Semi-Selfleveling Sealer. #4015 is recommended for priming BUR, modified bitumen and aluminum coated roofs to improve adhesion of the top coating and to block asphalt bleed through. On single-ply roofs, #4015 may be used to increase long term adhesion in areas that retain water. #4015 may also be used as a vapor barrier coating on concrete roofs. #4015 is also recommended as a block filler for use with Lucas #8100 Silicone Wall Coating.

#4015 is not intended for exposure to the elements and must be top coated with Lucas #8000 within five days of application. This is a water based product and must be kept from freezing.

### APPLICATION

Surface to be coated must be dry and free of dirt or corrosion particles. Apply only at temperatures above 40°F and rising with less than 90% humidity and no threat of dew or rain for 12 hours. In a clean 5 gallon pail add 2.5 gallons of #4015 part A and and mechanically mix until smooth. Then add the 2.5 gallons of #4015 part B. Mechanically mix the two parts together taking care to avoid entraining air. Expected pot life under normal conditions is approximately four hours after mixing. Pot life is longer in cool temperatures and shorter in hot temperatures.

Apply with a brush, roller or suitable spray equipment at the rate of 1/2 gallon per 100 sq. ft. After two hours, apply a second coat of #4015 at 1/2 gallon per 100 sq. ft. to achieve a pinhole free surface. When used on metal and single ply membranes, one coat of #4015 at 1/3 to 1/2 gallon per 100 sq. ft. is sufficient. Application rates are approximate and will vary with the texture of the substrate.

Allow a minimum of 8 hours before application of the top coat. The top coat must be applied within five days of the primer application.

The preceding directions are basic guidelines only. Please read and understand the complete Lucas Guide Specification for this product for the intended application. The Guide Specification is available from [techsupport@rmlucas.com](mailto:techsupport@rmlucas.com).

Clean up: Soap and water (wet coating). Lucas #901 (Dry Coating).

Shelf Life: One year from the date of manufacture. CAUTION: Avoid prolonged contact with or inhalation of fumes. Do not take internally. If swallowed, do not induce vomiting. Contact medical personnel immediately. Read SDS prior to use. For professional use only. Emergency phone number 1-800-424-9300.

### #4015 SPECIFICATION

Viscosity	ASTM D 2196	15,000 cps
Solids by Weight	ASTM D 1644	62%
Solids by Volume	ASTM D 2697	44%
Weight per Gallon	ASTM D 1475	11.6 lbs.
Flash Point	ASTM D 56	NA
VOC	EPA 24	85 g/l

Container Sizes: 5 gallon kit (2.5 gallon Part A + 2.5 gallon Part B)

Colors: Gray

TO THE EXTENT ALLOWED BY LOCAL LAW, EXCEPT AS SET FORTH BELOW, SELLER MAKES NO WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE WITH RESPECT TO THE GOODS HEREIN SOLD. THERE ARE NO OTHER WARRANTIES OF ANY KIND EXPRESS OR IMPLIED BEYOND THE TERMS SET FORTH ON THE FACE HEREOF. NO EMPLOYEE OR AGENT OF SELLER IS AUTHORIZED TO ALTER THE TERMS HEREOF.

Seller warrants that this product shall be free of any defect in material or workmanship under normal use for a period of ONE YEAR from the date of purchase. This warranty does not extend to any defect or failure caused by misuse and/or incorrect application. LIMITATION OF LIABILITY: In the event of a defect or failure falling under this warranty, Buyers sole remedy shall be refund of the purchase price or replacement of the defective material, at Seller's option. Under no circumstances shall Seller be liable for any losses or damages caused by this product, whether direct, indirect, special, incidental or consequential damages, whether based on contract, tort (including negligence) or any other legal theory.

NOTE: Some or all of the foregoing may not apply or may be invalid under the laws applicable to Buyer's purchase or claim. Consult local law to determine the applicability of any of the foregoing in the event of any defect or failure of this product.