#1015 ACRYLIC ASPHALT BLEED BLOCKING PRIMER

PRODUCT DESCRIPTION

Lucas #1015 Acrylic Bleed Blocking Primer is a polymer emulsion resin intended as a general-purpose primer and to saturate and adhere polyester fabrics in the construction of reinforced, fluid-applied elastomeric roof membranes. Lucas #1015 is recommended as a bleed-blocking primer for Lucas Silicone Roof Coatings. Lucas #1015 may be used on EPDM, PVC, Hypalon, concrete, modified bitumen and asphalt BUR roofs. Lucas #1015 may also be used as a base coating for concrete, unparged CMU, masonry, and EIFS walls when top coated with Lucas Silicone Coating. Its light-yellow color changes to a darker amber hue as the coating dries. This allows for visual confirmation of the coating's level of cure, and readiness for application of the top coatings. This is a water-based material and must be kept from freezing.

APPLICATION

Mechanically mix before using. Do not store above 95°F. Apply only at temperatures above 40°F and rising with less than 90% humidity and no threat of rain for 48 hours. Surfaces must be power washed clean with Lucas #115. The surface may be damp but must be free of standing water. Surface temperatures should be under 100°F to avoid premature curing.

Fully reinforced system:

Embed fabric with Lucas #1015 at a rate of 3 gallons per 100 sq. ft. Apply with a soft bristle brush, roller or suitable spray equipment. More will be required on alligatored or irregular surfaces. Irregular surfaces may require a prime coat to fill in and level the roof surface. Once dried, apply two additional coats of acrylic roof coating. First coat, apply Lucas #1000BC at a rate of 1.25 to 1.5 gallons per 100 sq. ft. Second coat, apply Lucas #1000TC at a rate of 1.25 to 1.5 gallons per 100 sq. ft.

When using Lucas #1015 as an asphalt bleed-blocking primer, apply with a soft bristle brush, roller, or suitable spray equipment at a rate of 1 to 1.5 gallons per 100 sq. ft. Allow primer to dry 24-48 hours for primer to dry before applying Lucas #8000 Silicone Roof Coating.

When applied to areas that retain water more than 48 hours, service life will be severely diminished and adhesion failure can be expected.

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

Clean up: Tools and other equipment can be cleaned with soap and water (wet coating).

Storage: Keep from freezing. Keep out of direct sunlight. Do not heat or thin. Store between 50°F and 100°F. High temperatures and humidity during storage will shorten product's shelf life.

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 <u>NOT</u> induce vomiting. Contact medical personnel immediately. Read SDS prior to use. For professional use only. EMERGENCY CONTACT: CHEMTREC 1-800-424-9300.

#1015 SPECIFICATION

Viscosity	ASTM D 2196	110,000 cps
Solids by Weight	ASTM D 1644	62%
Solids by Volume	ASTM D 2697	45%
Weight per Gallon	ASTM D 1475	11.1 lbs.
Tensile Strength	ASTM D 2370	250 psi
Elongation	ASTM D 2370	250 %
Flash Point	ASTM D 56	NA
VOC	EPA 24	<50 g/l

Container Sizes: 5, 55 gallon

Color: Yellow

Meets the following with #1000 or #8000



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, expressed or implied, beyond the terms set forth on the face hereof. No employee or agent of the seller is authorized to alter the terms hereof.

Seller warrants that this product shall be free of any defect 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, buyer's sole remedy shall be refunded 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.

09/22/2025