



#1500 ACRYLIC MASTIC

PRODUCT DESCRIPTION

Lucas #1500 Elastomeric Acrylic Mastic is an acrylic mastic 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. Lucas #1500 should be used to repair roofs and seal metal roof fasteners prior to coating with Lucas #1000TC and Lucas #1044. Lucas #1500 is UV stable and may be used for general purpose repairs.

APPLICATION

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. Rusted areas must be primed with Lucas #1019 Rust Inhibiting Primer.

All fasteners should be inspected. Any loose, broken, or missing ones replaced. Seal seam and fasteners with Lucas #1500. For added strength, reinforce with polyester fabric. On metal roofs, one gallon of Lucas #1500 will seal approximately 400 fasteners or 130 linear ft. of seams approximately 1 1/4" wide x 1/8" deep.

Drying time until application of acrylic roof coating is 4 to 8 hours @ 70°F.

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.

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 NOT induce vomiting. Contact medical personnel immediately. Read SDS prior to use. EMERGENCY CONTACT: CHEMTREC 1-800-424-9300.

#1500 SPECIFICATION

Viscosity	ASTM D 2196	800,000 cps
Solids by Weight	ASTM D 1644	64%
Solids by Volume	ASTM D 2697	59%
Weight Per Gallon	ASTM D 1147	11.2 lbs.
Tensile Strength	ASTM D 412	300 psi
Elongation	ASTM D 412	350%
Reflectivity – Initial	ASTM C 1549	.84
Flash Point	ASTM D 56	NA
VOC	EPA 24	< 25 g/l

Container Sizes: 2, 5 gallon

Color: White

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. In the event of any defect or failure of this product, consult local law to determine the applicability of any of the foregoing.

10/03/2025