



#5500 SEAM SEALER

PRODUCT DESCRIPTION

Lucas Seam Sealer is a premium synthetic rubber-based sealant and caulk. It is intended for flashing, sealing, and repairing metal roofs and trailers, built-up roofing, modified bitumen, TPO, and many other single ply systems. Lucas Seam Sealer is ideal for caulking seams, metal flashings, and fasteners. Lucas #5500 is strong, elastic, and adheres to most common roofing materials. It is manufactured in two grades. Lucas #5500G is a fluid 'gun grade' intended to be pumped. Lucas #5500M is a brush-able mastic viscosity. It contains no asphalt or other bituminous material. Lucas #5500M is formulated to easily apply by trowel or brush. Lucas #5500 contains antioxidants and light-stabilizers for extended life.

APPLICATION

Apply Lucas #5500 Seam Sealer straight from the container, with a trowel or chip brush. The surface must be cleaned, dry, and free of oil. For best results, maintain the material above 50° F and the roof temperature above freezing during the application. Apply 3/16 inch thick and tapered edges when possible. Lucas #5500 will adhere to damp surfaces for repairs ONLY. For single-ply systems, consult the manufacturer to insure compatibility.

Lucas #5500 may be left exposed or top coated with Lucas #6000 or any Lucas Aluminum Roof Coating.

Lucas #5500 is not recommended for EPDM roofs. Over application of solvent based products may cause swelling of EPDM.

Certain PVC roofs may contain plasticizers that can soften Lucas #5500. Applicator is responsible for determining the type and manufacturer of the roof to be coated. If unsure of the type of roof system to be coated, consult R.M. Lucas Technical Department to obtain positive identification.

Clean Up: Tools and other equipment can be cleaned with mineral spirits. Take necessary precautions when handling combustible materials.

Storage: Keep from freezing. Keep out of direct sunlight. Do not heat or thin. Store between 40°F and 95°F. High temperatures and high humidity during storage will shorten the product's shelf life.

Shelf Life: Two years from the date of manufacture.

WARNING! COMBUSTIBLE LIQUID AND VAPOR.

Contains petroleum distillates. Keep away from heat and open flames. Avoid prolonged contact with or inhalation of solvent fumes. A NIOSH approved respirator with organic vapor cartridges is recommended. Do not take internally. If swallowed, do NOT induce vomiting. Contact medical personnel immediately. Read SDS prior to use. For professional use only. EMERGENCY CONTACT: CHEMTREC 1-800-424-9300.

#5500M SPECIFICATION

Viscosity – mastic	ASTM D 2196	700,000 cps
Viscosity – gun grade	ASTM D 2196	250,000 cps
Solids by Weight	ASTM D 1644	60 %
Solids by Volume	ASTM D 2697	50%
Weight Per Gallon	ASTM D 1147	8.1 lbs.
Tensile Strength	ASTM D 412	900 psi
Elongation	ASTM D 412	600%
Flash Point	ASTM D 56	103°F / 39°C

Container Sizes:

5500M: 3, 5 gallon
5500G: 5, 55 gallon

Colors: 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. Consult local law to determine the applicability of any of the foregoing in the event of any defect or failure of this product.