



LUCAS Professional Coatings, Sealants & Adhesives

R.M. Lucas Co. 3211 S. Wood St. Chicago, IL 60608 (773) 523-4300 rmlucas.com

#361 ASPHALT MASTIC TYPE II

#361 SPECIFICATION

ASTM D 3019
ASTM D 4479

PRODUCT DESCRIPTION

Lucas #361 Asphalt Mastic Type II is a fibrated, asphalt-based, solvent-borne mastic designed as a coating and interply adhesive cement for use with cold process built-up roof systems. #361 may also be used with polyester fabrics and any other application where an economical brush grade adhesive is desired. #361 may be used to apply wood fiber, perlite, polyisocyanurate and fiberglass insulations under bituminous roof systems. #361 cures more quickly than conventional fibered asphalt roof coatings and will not run or sag on vertical surfaces.

Asphalt Mastic Type II is manufactured from select refined oxidized roofing asphalt, reinforcing fibers and a blend of aromatic and aliphatic petroleum solvents. #361 is formulated to have a heavy consistency which permits a more substantial film thickness than ordinary fibered roof coatings. This allows normal absorption by the felt or fabric while maintaining an adequate adhesive coat.

APPLICATION

The surface to be coated must be clean and dry. Apply #361 Asphalt Mastic Type II evenly with a four knot brush or suitable spray equipment. When used with half-lap or 90 lb. Cap sheet apply at a rate of 2 to 4 gallons per 100 square feet. When used with polyester fabrics apply at the rate of 2 gallons per 100 sq. ft. under and 5 gallons per 100 sq. ft. over the fabric. When applying as a coating on BUR apply 3 to 4 gallons per 100 sq. ft. Application rates for insulation boards will vary. Two to three gallons is normally sufficient. Use caution when applying torch-down systems over adhesive.

All application rates are approximate and are derived from our laboratory tests and reported field experience. It is left to the judgment of the applicator to assure that sufficient material is applied for adhesion and coverage. Over application may extend drying time.

Clean Up: Lucas #125 Safe Solve™.

Shelf Life: 2 years minimum.

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 phone number 1-800-424-9300.

California Proposition 65 Warning: This product may contain chemicals known to the State of California to cause cancer, birth defects and/or reproductive harm.

Viscosity	ASTM D 2196	80,000 cps
Solids by Weight	ASTM D 1644	74%
Solids by Volume	ASTM D 2697	72%
% Asphalt	ASTM D 6511	67%
Weight Per Gallon	ASTM D 1147	8.2 lbs.
Flash Point	ASTM D 56	103°F / 39°C
VOC	EPA 24	<270 g/l

Seasonal Grades: Mid-Season only.

Container Sizes: 5, 55 gallon, Bulk

Colors: Black

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.

1-2015

