LUCAS Professional Coatings, Sealants & Adhesives

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

#776 ELITE™ RUBBERIZED FLASHING CEMENT – WET/DRY

PRODUCT DESCRIPTION

Lucas #776 Elite[™] Flashing Cement is designed as a superpremium, high-performance flashing cement intended for use on modified bitumen and asphalt roofs. It is also an excellent cold process inter-ply adhesive for SBS modified bitumen single-ply membranes. Cold process adhesives eliminate the need for hazardous torches and hot asphalt kettles. Also an excellent form tie cement for use with rubberized asphalt waterproofing systems.

Lucas Elite[™] Flashing Cement is the highest quality, most versatile asphalt based roof cement ever developed. This distinctive product is intended for use by quality driven roofing professionals who demand that their materials meet the highest performance standards. Its outstanding adhesion to wet, dry and even underwater surfaces allows application in any conditions. With wider usable temperature ranges, Lucas Elite[™] Flashing Cement applies easily at seasonal temperature extremes.

Lucas Elite[™] is polymer modified and exhibits rubber like elastomeric properties. It is able to accommodate movement that will cause a conventional roof cement to fail. Reinforced with polyolefin micro-fibers for superior tensile strength and a smooth uniform surface texture. Improved adhesion to all surfaces, including when wet or underwater, is guaranteed by hydrophobic surface active additives including a unique low surface tension adhesion promoter.

APPLICATION

Apply with a standard pointed roofer's trowel, 1/8 to 1/4 inch thick. Surface must be clean and sound. Embed polyester or other reinforcement for increased strength. When used as an adhesive for SBS modified bitumen roofing, apply with a 1/8 inch notched trowel. Allow 10 to 15 minutes open time to allow for some of the solvent to evaporate before laying down the modified bitumen. In order to adhere to wet surfaces, apply the product in one direction with sufficient force to displace the water from underneath it.

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.



#776 SPECIFICATION

ASTM D 4586, Type I, Class II

Viscosity	ASTM D 2196	750,000 cps
Solids by Weight	ASTM D 1644	73%
Solids by Volume	ASTM D 2697	67%
% Asphalt	ASTM D 6511	49%
Elongation	ASTM D 412	200%
Weight Per Gallon	ASTM D 1147	9.1 lbs.
Flash Point	ASTM D 56	103°F / 39°C
VOC	EPA 24	<300 g/l

Seasonal Grades: Summer, Mid-Season, Winter, Winter Extra Light. Above data is for Summer Grade

Container Sizes: 10 oz., 1, 3, 5 gallon

This product is Florida Building Code approved.



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. 6-2018