



## #037 MODIFIED THERMOPLASTIC ROOF COATING

### #037 SPECIFICATION

#### PRODUCT DESCRIPTION

Lucas #037 is a bitumen modified thermoplastic rubber coating intended for the resurfacing of asphalt, coal tar and modified bitumen roofs. Extremely high elongation and low modulus allows #037 to accommodate significant building movement.

Lucas #037 is manufactured from blend of aromatic and aliphatic solvents, thermoplastic rubber and a proprietary blend of bitumens.

#### APPLICATION

Lucas #037 may be applied by brush or spray. The surface must be clean and dry. Priming is not necessary. Close all fresh air intakes prior to application and do not open them until the coating has fully cured. Patch all penetrations and cracks with Lucas #776 Elite Flashing Cement reinforced with polyester fabric. Weak areas should be reinforced with 40" Tietex polyester #T325 saturated with #037. Apply at the rate of 6 gallons per 100 square feet. Coverage may vary depending on the irregularity of the surface.

Clean up: Clean up with Lucas #125 Safe Solve™.

Shelf Life: Two years from the date of manufacture.

\*Roof surfaces must be dry for coating application. Even when the surface appears dry, moisture trapped in the roof, deck or insulation. A moisture scan is recommended prior to application. Application of this coating within 5°F of the dew point is not recommended. For more information on dew point calculation, see FAQs at [rmlucas.com](http://rmlucas.com).

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](mailto:techsupport@rmlucas.com)

**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.

Viscosity	ASTM D 2196	40,000 cps
Solids by Weight	ASTM D 1644	54%
Solids by Volume	ASTM D 2697	45%
Weight Per Gallon	ASTM D 1147	8 lbs.
Flash Point	ASTM D 56	103°F / 39°C
VOC (Standard)	EPA 24	440 g/l
VOC (LOW VOC)	EPA 24	< 250 g/l

Container Sizes: 5, 55 gallon

Colors: Black

This product is Florida Building Code approved.



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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.

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