



# LUCAS Professional Coatings, Sealants & Adhesives

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## #010 COAL TAR RESATURANT

### PRODUCT DESCRIPTION

#010 Coal Tar Roof Coating/Resaturant is designed for use in rejuvenating coal tar and gravel roofs. Lucas #010 is formulated to penetrate, soften and reseal built-up coal tar and gravel roofs to restore pliability and self-healing characteristics essential for long roof life. Asphalt and gravel roofs should be recoated with our #713 Asphalt Bitumen Resaturant or #037 Modified Thermoplastic Coating.

### PRODUCT DESCRIPTION

Lucas #010 Coal Tar Roof Coating/Resaturant is manufactured from 100% refined coal tar pitch, aromatic solvents reinforcing fibers and mineral fillers to adjust viscosity and working properties. No asphaltic or aliphatic materials are added to this product. Coal tar products change viscosity rapidly and irregularly with temperature variations. Coal tar products such as #010 have a characteristic odor which can be irritating to some sensitive individuals.

### APPLICATION

When applying #010 Coal Tar Resaturant proper roofing procedures should be followed at all times; including inspection of the roof for flaws that might allow seepage of this product into the building, deck, or insulation materials. This product is intended for use on coal tar and gravel roofs with a pitch of not more than 1/2 inch per foot. For surface application only - not an inter-ply adhesive. The roof surface must be clean and dry. Vacuuming is strongly recommended. Any dirt remaining will be absorbed by the coating and lead to premature hardening and inflexibility. The cleaned roof must be inspected and all weak, broken, cracked, or blistered areas repaired. Blisters should be opened and allowed to dry completely before being resealed with #071 Coal Tar Roof Cement and polyester fabric reinforcement. Any moisture in the roof which cannot be dried out should be properly vented. Flashings should be rebuilt as needed to provide a minimum 10 years protection. When rebuilding flashings use polyester fabric with asphalt based #037 Modified Thermoplastic Coating. When repairing flashings with polyester fabric leave approximately three inches of uncoated fabric extending onto the roof deck to be coated with #010. Avoid applications or methods where coal tar or coal tar odors can enter the building. #010 Coal Tar Resaturant should be applied evenly, as it comes from the container, without thinning or heating above ambient temperatures, at the rate of seven gallons per 100 square feet. Do not over apply. Apply roofing gravel at the rate of 500 lbs. per 100 square feet. When Lucas #010 is used with polyester fabrics, please consult our Guide Specification for more detailed information.

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 can be 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.

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

### #010 SPECIFICATION

Viscosity	ASTM D 2196	30,000 cps
Solids by Weight	ASTM D 1644	75%
Solids by Volume	ASTM D 2697	70%
Weight Per Gallon	ASTM D 1147	9.2 lbs.
Flash Point	ASTM D 56	103°F / 39°C
VOC	EPA 24	< 270 g/l

Container Sizes: 5, 55 gallon

Colors: Black

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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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