



### DESCRIPTION:

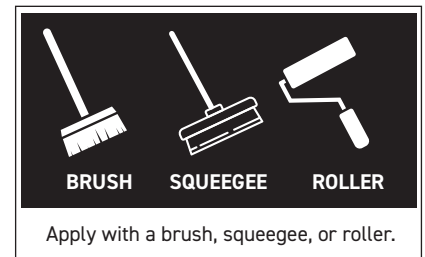
**APOC® 139 Rubberized Asphalt Coating & Adhesive** is a unique fiber-reinforced rubberized coating and adhesive designed for sealing a variety of surfaces. This product cures to form a tough, flexible coating and bonding adhesive. APOC 139 can be used to protect coating applications for new and existing roof systems, bond roof plies in built-up systems, adhere mod-bit rolls and dampproof foundation and concrete walls. For maximum performance APOC 139 requires a top coating of either gravel, granules or compatible APOC reflective roof coating. APOC 139 exceeds performance requirements of ASTM D3019, TYPE III. **USE ONLY IN EXTERIOR, WELL VENTILATED AREAS.**

### PREPARATION:

All surfaces must be clean, dry, have proper drainage and free of surface rust, dust and any other foreign matter or debris. It is recommended that gravel surfaced asphalt roofs be swept and blown off to remove all loose gravel and dust and primed using APOC 103 or comparable asphalt primer. New concrete needs to cure 28 days before application. Mix using a power mixer 5-10 min before use. For best results in colder weather, product should be stored at ambient temperatures 65°F (18°C) to 80°F (26°C) at least 24 hours prior to application.

### APPLICATION:

Use only in exterior, well ventilated areas. Do not heat or thin. Follow recommended safety precautions. Apply using a smooth blade squeegee on gravel surfaces and a brush or notched blade squeegee for smooth/granular surfaces. Work material back and forth ensuring all pinholes are sealed. If a second coat is required, let cure fully until firm and walkable, then apply perpendicular to first coat. Application to roof with slopes of 1/8" in 12 or greater may cause material to run or drip. For roofs with slope greater 1/8" in 12, reduce application rate as required. Test prior to application. Avoid foot traffic once applied. APOC 139 must age a minimum of 60 days before applying reflective coatings. Cannot use as an adhesive for APP membranes or with PE backing.



### TYPICAL PHYSICAL & PERFORMANCE CHARACTERISTICS:

|   |                |
|---|----------------|
| Weight Per Gallon   | 8.4-8.7 lb/gal |
| Solids by Weight  | 71-75%         |
| Permeability (ASTM D1653)                                 | < 5 Perms      |
| Surface Temperature                                       | 40 °F - 120 °F |
| Tensile Strength (ASTM D2370)                             | 250 psi. min.  |
| Flammability  | 105 °F         |
| Lap Peel Strength   | 33.6 lbf/in    |
| Skin Over<br><small>(50% Relative Humidity, 70°F)</small> | 4 - 8 hours    |
| Full Cure<br><small>(50% Relative Humidity, 70°F)</small> | 90 days        |

### Approx. Shipping Weights:

(Note: All approx. weights include container)

|                   |        |
|-------------------|--------|
| 1 gallon (3.78L)  | 9 lb.  |
| 5 gallons (18.9L) | 45 lb. |

**VOC: <300 g/L (regulatory)**

### COVERAGE RATE:

*(May vary depending on texture of surface)*

**Adhesive:** 1 - 1.5 gal. per 100 sq. ft.

**Roof Coatings:** Smooth/granulated surfaces: 3-5 gal. per 100 sq ft.

Flat gravel surfaces: 8-12 gal. per 100 sq ft.

**Foundation:** 1-1.5 gal per 100 sq. ft.

Multiple coats may be required.

### CLEAN-UP:

With paint thinner or mineral spirits.

### PRECAUTIONS:

Do not handle until all safety precautions have been read and understood. Obtain special instructions before use. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. Do not eat, drink or smoke when using this product. Ground/bond container and receiving equipment. Use explosion-proof electrical/ventilating/lighting/intrinsically safe equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Do not breathe mist/vapors/spray. Wear protective gloves, protective clothing, eye protection and face protection. Use in a well-ventilated area. Avoid release

### PERSONAL PROTECTIVE EQUIPMENT



EYEWEAR



PROTECTIVE CLOTHING



GLOVES

to the environment. Wash all exposed external body areas thoroughly after handling. Contaminated work clothing must not be allowed out of the workplace. KEEP OUT OF REACH OF CHILDREN. Contains bitumen, white spirits, petroleum distillates, gilsonite, crystalline silica, titanium dioxide and other solvents and additives. If exposed or concerned get medical advice. IF SWALLOWED Immediately call a POISON CENTER/doctor/physician/first aider. Do NOT induce vomiting. IF INHALED remove person to fresh air and keep comfortable for breathing. IF ON SKIN: Wash with plenty of soap and water. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. In case of fire: Use alcohol resistant foam or normal protein foam to extinguish. Collect spillage. Take off contaminated clothing and wash it before reuse. Store locked up. Store in a well-ventilated place. Keep container tightly closed. Keep cool. Dispose of contents/container to authorized hazardous or special waste collection point and in accordance with applicable local/national/regional/international regulations. SEE SAFETY DATA SHEET. Not for sale or distribution in California and other states. See VOC content for applicability.

### STORAGE & HANDLING PRECAUTIONS:

Before handling, read product safety data sheets and container labels for safe use and for physical and health hazard information.

### WARRANTY AND DISCLAIMER:

LIMITED WARRANTY AND DISCLAIMER: APOC warrants product to be free of material defects for a period of 1 year, the "Warranty Period", from the date of purchase. Product must be applied in accordance with the proper application procedures, and for the intended use as stated on the label. Proper preparation and drying conditions must be observed to achieve correct results. Should a product not perform as stated, APOC shall, within its sole discretion and upon receipt of purchaser's timely written notice within the Warranty Period, provide replacement product to repair the affected area or prorate a portion of the purchase price of the defective product based on the claim period. This limited warranty does not cover labor or installation costs, consequential damages or incidental damages. Under no circumstances will the company be liable for any amount in excess of the product purchase price. Contact company below to request a refund with purchase receipt. There are no warranties which extend beyond the description on the face hereof. THIS LIMITED WARRANTY IS THE SOLE WARRANTY PROVIDED BY APOC TO THE PURCHASER. THERE IS NO IMPLIED WARRANTY OF MERCHANTABILITY OR IMPLIED WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE PROVIDED WITH THIS PRODUCT.