



Fiberglass Roof Coating

(PRODUCT #82400)

PRODUCT DESCRIPTION: A time-proven top quality roof coating containing glass fibre strands to reinforce the coating, giving it greater strength. To be used for protecting, preserving, and strengthening all types of composition, built-up, felt, masonry, and slate roofs. It will fill and seal small nail holes and hairline cracks, thus providing a leak proof roof. It remains flexible and durable to give long service. Also to be used on metal roofs and exterior walls of concrete or cement block.

DIRECTIONS:

1. Roof Surface must be absolutely DRY.
2. Sweep the roof clean, using a stiff broom or wire brush. All loose material – gravel, dirt, dust, rust, scale, and loose film – must be removed or the coating will not form a continuous tight bond.
3. Fill breaks, cracks and holes with Glass Fibred Plastic Roof Cement. Badly damaged roofs, or large cracks and tears should be patched with fiberglass mesh held in place with Glass Fibred Plastic Roof Cement. If the roof is severely weathered and dried out, black Roofing Primer should be applied to resaturate the roof felts. Allow Roof Primer several days to dry before applying Fiberglass Roof Coating
4. Do not heat or tin. Apply directly from container using standard three-know roofing brush, or spray using conventional 11:1 ration air pump and spray gun with 1/4" tip. Apply coating at the coverage recommended.

COVERAGE:

For best results use 3 Gallons per 100 Square Feet on composition, felt, built-up, and cement roofs. Use 2 Gallons per 100 Square Feet on metal roofs. Use mineral spirits to clean tools.

CAUTION:

Combustible, Keep Away From Open Flame. Keep Out of Reach of Children.

SPECIFICATIONS:

Flash Point	100 F Min
Weight per Gallon (approximate)	8 lbs/gal
Viscosity at 80 degrees F (ASTM D217)	330-360
Non – Volatile	65%-68% Min
Percent of Specially Compounded Bitumen	56%-60% Min
Percent of Total Solids, by Volume	62% approx.
Film Thickness of 1 Gal./100 Sq. Ft. (Wet)	9-10 Mills
Drying Time	48 Hours
Service Temperature, extended exposure	-40 to 180 degrees F
Tensile Strength, Cured Coating (ASTM D412)	190 psi
Flexibility 1" Mandrell @ 32 degrees F	Bends 25 times without cracking
Resistance to Oils and Solvents	Poor
Sunlight	Excellent
Chemicals	Poor
Effect of Weathering	Slow erosion
Water Resistance:	
Under good drainage conditions	Excellent
Under continuous submersion	Fair
Shipping Weight:	
55 gal. Drum	475 lbs
5 gal. Pail	42 lbs
1 gal. Can (4/case)	38 lbs