

PRODUCT CODE: 309

# COOL-TOP PLUS FIBERED ALUMINUM ROOF COATING

## DESCRIPTION

DEWITT'S COOL-TOP PLUS FIBERED ALUMINUM ROOF COATING is a solvent type, asphalt based coating that is similar to conventional roof coatings. Manufactured with special blend asphalts, refined oils, mineral stabilizers, and reinforced with hi-tech asbestos-free fibers. Aluminum coatings provide a tough continuous coating with extra-long life and good initial brightness. Aluminum pigment gives it a bright, metallic aluminum color when applied on metal, tile, conventional bituminous roof surfaces and modified bitumen. This reflective coating reduces the deteriorating effect of the sun's rays, reduces interior temperature, and protects roof surfaces from excessive weathering.

#### **USES**

DEWITT'S COOL-TOP PLUS can be used on old asphalt roofs, smooth or mineral surfaced, silos, metal roofs and siding, water towers, modified bitumen, mobile homes, campers, and RV's. Aluminum coatings can reduce interior temperatures up to 15°F and serve as a rust inhibitor and anti-corrosive agent.

#### **APPLICATION**

Surfaces must be dry, and free of dirt, dust, and debris. Dried out roofs should be primed with DEWITT'S ASPHALT PRIMER (#154). Repair all cracks, breaks, or open seams with DEWITT'S PRO FLASH ROOF CEMENT (#251). Do not apply when rain appears imminent or less than four hours before surface can be expected to be covered with dew. DEWITT'S COOL-TOP PLUS is ready to use from the container. Moderate stirring is required to mix pigment. Stir after each application. Apply with roof brush, squeegee, or spray gun. When brushing, brush last strokes all in one direction.

## **SPECIFICATIONS**

Meets Federal Specification TT-C-498C, ASTM D-2824-85, Type III, except this material is asbestos free. Pigment Specification ASTM D-962. Contains 3lbs of aluminum paste per gallon.

## COVERAGE

2 gallons per 100 sq. ft. on roofing felts and masonry. 1.5 gallons per 100 sq. ft. on metal.

#### PACKAGING

55 gallon drum, 5 gallon & 1 gallon

# **CAUTION**

Combustible: Keep away from heat and open flame. Close container after each use. Keep out of reach of children. Do not induce vomiting. Harmful if swallowed.



# **PHYSICAL CHARACTERISTICS**

WEIGHT PER GAL (APPROX.)	9.5 lbs
FLASH POINT (ASTM 093-52)	100° F Min
DRYING TIME	8 hours Min
VISCOSITY AT 80° F	35 sec
SERVICE TEMPERATURE (EXTENDED EXPOSURE)	-20° to 180° F
RESISTANCE TO OILS AND SOLVENTS	Poor
RESISTANCE TO SUNLIGHT AND CHEMIC	CALS Excellent
WATER RESISTANCE UNDER DRAINING CONDITIONS UNDER CONTINUOUS SUBMERSION	Excellent Poor
CLEAN UP	Mineral Spirit or Naphtha
APPLICATION TEMPERATURE	25°-100° F (formulated for seasonal use: summer grade, fall/ spring grade, winter grade)

