



Exterior Elastomeric Roof Coating

PRODUCT CODE:

DESCRIPTION:

Color: White
VEHICLE TYPE: Acrylic Elastomeric
WEIGHT SOLIDS: 61.5% +/- 2.0%
VOLUME SOLIDS: 49.3% +/- 2.0%
WEIGHT/GALLON 9.2 – 9.8 lbs./gal
VOC: 0.9 lbs/gal
VISCOSITY: 100 – 110 KU
GLOSS LEVEL: Flat
FLASH POINT: > 212° F
FILM THICKNESS: Apply @ 15-20 mils WFT

Our Acrylic Elastomeric Roof Coating provides excellent weatherability, while reflecting the sun's heat damaging UV rays. This highly reflective coating system has outstanding adhesion to a variety of substrates. It is designed for use on galvanized steel, fabric, foam, EPDM, metal buildings, grain elevators, and flashing. It is ideal for livestock and poultry industry where the reduction of building heat is desired.

THEORETICAL COVERAGE: 800 SQ.FT/Gal/Mil

Tinting System: N/A

SERVICE TEMP.:
AT APPLICATION: 50-110° F
DRY TIME TOUCH: 2 hours
RECOAT: 12 hours
CURE TIME: 48Hours
HEAT RESISTANCE: 140° F
SOLVENTS
REDUCTION: Water
CLEAN UP: Water
APPLICATION: Spray, Brush, roll
MIX RATIO: N/A
POT LIFE: N/A
INDUCTION TIME: N/A

Recommended Primers:

Self-priming on polyurethane foam, EPDM and bituminous material.

For ferrous metal, aluminum, and galvanized surfaces prime with a Waterborne Direct-to-Metal Primer.

SURFACE PREPARATION:

All surfaces must be clean and dry. Remove all dirt, grease, oil and foreign material completely. Remove all loose, scaling and flaking paint with wire brushes and scrapers. Clean surfaces with heavy duty detergent followed by a high pressure rinse.

APPLICATION:

Stir thoroughly before use. Apply only when temperature is above 50 degrees F.

Brush: Use a high quality Nylon/polyester brush

Airless spray: Recommended 2000 - 3000 psi pressure, with 0.15 to 0.21 tip.

Roller: use ¾" to 1" nap roller cover. Avoid excess rolling.

OTHER INFORMATION:

Mildew Treatment: Mildew growth is more widespread in warm, moist environments. Do not apply coating over mildew, as it will grow through the new finish. Remove mildew by scrubbing the surface with a mixture of 4 ounces of non-ammoniated detergent, one quart of household bleach, and 3 quarts of water. Allow the solution to remain on the surface for 15 to 20 minutes, then rinse thoroughly. Repeat until mildew is completely removed. Wear protective goggles, waterproof gloves, and adequate clothing to protect the skin.

APPLICATION PRECAUTIONS:

Dry time and cure are affected by temperature and humidity. Do not apply when air, surface or product temperatures are below 50 degrees F., as cure will be retarded. At temperatures above 100 degrees F. application properties will be affected. Do not add paint additives, mineral spirits, or other solvents to this product. Do not apply when rain is expected or late in the day when dew might form on the newly painted surface before it has dried.

WARNINGS:

THIS PRODUCT MUST BE KEPT IN A SAFE PLACE AND OUT OF THE REACH OF CHILDREN.

Read label and MSDS prior to application. This product could cause skin, eye, and nose and throat irritations. Avoid breathing vapors by supplying adequate ventilation or use properly fitted respiratory equipment. Should you experience headache, dizziness or eye irritation, stop application and leave the area to seek fresh air. Close container tightly after each use. Avoid contact with skin and eyes.

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