

ROOFCOAT

ELASTOMERIC LATEX WATER-BASED ROOF COATING

DESCRIPTION

100% acrylic elastomeric latex water-based roof coating

FEATURES

- Highly water resistant.
- Elastomeric properties remain flexible even in sub-zero temperatures.
- Fills and prevents minor leaks.
- High UV resistance.
- Effective mildewcide is incorporated to restrict mildew growth once paint is dry.
- Flexibility resists chipping and peeling.
- Non-toxic – soap and water cleanup.
- Superior exterior durability.
- Excellent adhesion to most roof surfaces.

RECOMMENDED USES

- Aged built up roofs
- Cured concrete
- Asphalt shingles
- Wood
- Properly primed steel
- Aged or coated galvanized metal
- Polyurethane foam
- Not suitable for flooring or high abrasion surfaces

This product is not designed to inhibit rust. If painting over a previously rusted surface or to inhibit future rust, a coat of oil-based primer (Shopcoat Primer 299) is recommended.

CHARACTERISTICS

Color	White, Custom Colors
Finish	Flat
Flash point	> 201°F (PMCC)
Viscosity	120 KU

This product is significantly thicker than conventional paints.

Available Packaging 5-gal pails, 55-gal drums
VOC Less than 250 grams/liter
To increase flexibility and durability, product will dry softer than conventional paints and may retain a slight tack.

SHELF LIFE

2 years unopened, stored out of direct sunlight at temperatures between 40°F and 90°F.

Settling can occur, product must be shaken vigorously before use. For best results, flip pails upside down while shaking.

DO NOT FREEZE

COVERAGE

Roofs 100 sq. ft. / gal. per coat

Coverage depends on many factors such as porosity and roughness of the substrate and material losses during application. Using less than recommended material will lead to decreased durability.

DRYING TIME @ 77°F / RH 50%

Set to touch	2 hour
Re-coat	8 hours
Fully dry	24 hours

Drying times vary based on rain, dew, and temperature. Do not paint if rain is expected within 8 hrs.

RECOMMENDED FILM THICKNESS

Wet film – per coat 10.0 to 15.0 mils

APPLICATION

Product should be thoroughly mixed before use. No thinning needed – if necessary, thin with 4 fl. oz. water per gal. paint.

Apply 2 to 3 coats allowing sufficient drying time between coats. A single coat is typically not enough to stop any leaking.

Application temp.	above 50°F
Method	Brush, roll, or spray

Airless spray:	
Rating	0.5 gal / minute minimum
Pressure	3,000 psi
Filter	30 to 60 mesh
Tip Size	0.025" to 0.029"

SURFACE PREPARATION

For greatest durability make sure surface is scraped or pressure washed thoroughly to remove any peeling or flaking paint before applying.

In areas where mildew is a problem, always scrub the surface with a commercial mildew remover or bleach solution.