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DEL-VAL 311 PREMIUM WHITE ELASTOMERIC ROOF COATING

DESCRIPTION

Del-Val 311 Premium White Elastomeric Roof Coating is an acrylic-based roof coating that forms a seamless, flexible layer of protection for your roof. Designed to seal, protect, and reduce the surface temperatures of the roof.

USES

This flexible coating is designed to protect a wide variety of substrates, including metal, asphalt, primed wood, concrete, BUR, most single-ply membranes and spray polyurethane foam. Once cured, Del-Val 311 Premium White Elastomeric Roof Coating provides a waterproof, durable, seamless, flexible weather resistant layer of protection.

PREPARATION

Surface must be free of all loose particles, dirt debris and other contaminants that could inhibit adhesion, pressure washing is recommended. A primer may be required for the particular substrate. Contact United Asphalt for more information.

APPLICATION

Apply with a soft bristled brush, paint roller or heavy-duty spray equipment. Product should be mechanically mixed for several minutes before applying. Spread the product uniformly over the roof surface.

Airless spray: Minimum pump pressure 3000 psi.

Tip Size: .027"-.039" (.031" recommended)

Hose: Use 3/8" up to 100', from 100' to 200' use 1/2" or larger

SPECIFICATIONS

WEIGHT PER GALLON:	8.3 Lbs/gallon
SOLIDS BY WEIGHT:	44%, Nominal
SOLIDS BY VOLUME:	55%, Nominal
WEIGHT SOLIDS:	70.10%
INITIAL PERCENT ELONGATION:	210.0%, Nominal
INITIAL TENSILE STRENGTH:	200 psi, Nominal
PERMEANCE:	8.9 perms
APPLICATION TEMPERATURE:	40°F to 120°F
SERVICE TEMPERATURE:	15°F to 180°F
VOC CONTENT:	50 g/L
CURE TIME:	24-48 Hours @ 77°F & 50% Rel. Hum.

COVERAGE

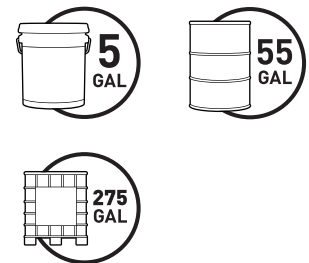
Apply at a minimum rate of 1 to 1.25 gallons per 100 square feet per coat, according to the substrate and condition. A minimum of 18 mils DFT is recommended to achieve optimal performance of the coating. Normal drying time is 2-4 hours. United Asphalt recommends applying Del-Val 311 by airless spray in 2 coats in a crosshatch pattern to avoid pinholes and ensure a uniform film build. Backrolling may be necessary.



TOOLS NEEDED ✓



PACKAGING SIZES ✓



CLEANUP

Remove product from tools, etc., with kerosene or Del-Val Orange Cleaner & Degreaser. Clean hands with a waterless hand cleaner.

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