



ELASTO TOPCOAT (ROOF)

Description

A 100% acrylic elastomeric coating for all types of roofs. It contains rust inhibitors, which makes it ideal for application over metal. Contains mildewcides.

Uses

Asphalt, concrete, stucco, wood, tile or any rust-free metal surface (galvanized metal, tin, cast iron or steel).

Features

- Reflects 90% of the infra-red heat and harmful UV rays of the sun.
- Reduces daily expansion and contraction (thermal cycling).
- Contains strong rust inhibitive pigments.
- Excellent reflective properties which helps to reduce cooling costs. Prevents premature aging and leaks.
- Contains a strong mildewcide/fungicide.
- Excellent adhesion to various substrates.
- Superior resistance to dirt pick-up, helps stay white longer & maintains reflectivity.
- Easy to use, easy clean up, non-toxic and VOC compliant water based coating.
- Solar Reflectance: 0.88/0.84 after 3 years.

Technical Data

Color:	White; custom colors available.
Viscosity:	115-120 KU @ 25°C/77°F
Density:	11.75 ± .1 lb/gal.
Permeability:	5 perms/inch. 20 mils thick coating.
PH:	>8.0 ± .5
Percent Solids by Volume:	45% ± 2%
Percent Solids by Volume:	51% ± 2%
Flash Point:	Same as water.
Tensile Strength at Max Stress:	100 lb/in ² @ 25°C/77°F
% Elongation at Break:	250%-300% @ 25°C/77°F
Flexibility:	Pass (-5°C)*
Fungi Resistance:	Zero Growth
Coverage:	2 gallons per 100 sq. ft. Yields 20 dry mils. 3 gallons per 100 sq. ft. Yields 30 dry mils. For corrugated metal, add 20% for pitches & ribs.
Recommended Coverage:	Two coats (20 mils).
Min. Surface Application Temp.	7.2°C/45°F. Do not allow to freeze.
Drying Time:	3 hrs. @ 25°C/77°F, 50% relative humidity; to sustain foot traffic.
Packaging:	4 gallon buckets, 50 gallon drums.

Elasto Coating System