

921 REFLEX ELASTOMERIC ROOF COATING

APPLICATION METHODS



Application rate at a minimum of 3.0 gallons per square. Application rates will vary by surface, porosity, and job conditions. Please consult Tropical Roofing Products for total dry film thickness requirements.

AVAILABLE SIZES



AVAILABLE STANDARD COLORS



White Light Gray Reflective Tan

Color swatches are representative. Actual coating sample provided for approval. Custom colors available upon request with a 600 gallon minimum.













#921 Reflex Elastomeric Roof Coating is an elastomeric coating that forms a seamless and flexible layer of protection for your roof and designed to dramatically reduce interior temperatures. Formulated to provide a tough, durable weather resistant coating. Flexible, fast drying, elastomeric coating adheres readily to most roofing substrates. Significant degree of flexibility gives the coating the ability to expand and contract with the movement on the roof. Resistant to mold and mildew.



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TECHNICAL DATA SHEET

PRODUCT DESCRIPTION

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FEATURES + BENEFITS

- Highly Flexible Elastomeric Coating
- Complies with Title 24 Cool Roof Requirements
- CRRC Listed
- Dirt Pick-up Resistant
- Can Be Applied by Spray or Roller
- Vertical Sag Resistant Formula

PHYSICAL PROPERTIES	
V.O.C.	<49 g/L
Solar Reflectivity	.84

PREPARATION

Surface must be clean and dry, free of moisture both on and beneath the surface. Pressure wash roof thoroughly to remove as much dust, dirt, and debris as possible. After careful inspection of entire roof, repair all holes, cracks, tears or breaks with reinforcing fabric and **#950** Eternamastic. **#950** Eternamastic repairs can usually be coated within 24 hours. Coat newly applied asphalt emulsion as soon as the emulsion can take foot traffic without scuffing the surface, normally 7–10 days.

APPLICATION

Apply on warm, sunny days, preferably in the morning hours to provide maximum cure time. **#921** can be applied to a dry or slightly damp, but not wet, surface. Water must be swept out of all puddles prior to application of **#921**. Stir **#921** thoroughly before application to achieve a uniform consistency. Apply with a heavy-duty paint roller or heavy-duty spray equipment. When applied with roller or brush, strokes should be kept in one direction. Apply second coat perpendicular to the first. Allow at least four hours between coats and 24–48 hours for full cure, dependent upon weather conditions. Relative humidity will directly affect drying/curing time. Avoid over application.

COVERAGE

Application rate at a minimum of 3.0 gallons per square. Application rates will vary by surface, porosity, and job conditions. Please consult Tropical Roofing Products for total dry film thickness requirements.

Weight	10 lbs./gal
Solids by Weight	64%
Solids by Volume	49%

PRECAUTIONS!

DDO NOT APPLY IF TEMPERATURE IS BELOW 50° F OR ABOVE 110°F. DO NOT APPLY IF THERE IS A THREAT OF RAIN OR DEW WITHIN 48–72 HOURS. DO NOT ALLOW TO FREEZE. DO NOT THIN. DO NOT HEAT CONTAINER or store at temperatures greater than 120°F. Be sure the lid is tight and the pail is secured when transporting this product. Do not allow pail to tumble as this may loosen the lid and allow leak- age or spillage to occur. This coating is not recommended for areas with inadequate drainage (ponding water), over gravel, over walking decks, or old roofs that are too brittle and dry. DO NOT APPLY TO FLAT SURFACES WITH POOR DRAINAGE OR WHERE PONDING WATER WILL EXIST.

CLEANUP

Clean tools with mineral spirits or paint thinner.

PACKAGE SIZES

Available in 1-gallon pails, 5-gallon pails, 55-gallon drums, 275-gallon totes and tanker.

SHIPPING INFORMATION

D.O.T. Classification: Roof Coating, Not Regulated NFMC #170080

CONTAINER SIZE	CLASS
5 Gal.	55
55 Gal.	5





KEEP OUT OF REACH OF CHILDREN. Close container after each use. DO NOT TAKE INTERNALLY! If swallowed, do not induce vomiting. CALL PHYSICIAN IMMEDIATELY!