



# LIFE™

## Product Specifications

# 8810

## Elastomeric Heat Reflective Acrylic Copolymer

### Description:

An easy to apply elastomeric acrylic coating designed to extend the life of roofs by reflecting away up to 80% of the heat inducing infrared rays of the sun. This will prolong the life of the roof as well as reduce interior temperatures by as much as 20%.

### Uses

- ✓ Mobile Home
- ✓ Primed Metal
- ✓ Flat Built-up Roofs
- ✓ Asphalt Shingles
- ✓ Concrete
- ✓ RV's

### Advantages

- ✓ Up to 200% elongation
- ✓ Retains flexibility through seasonal changes during summer and winter months
- ✓ Keeps roof gravel in place
- ✓ Resistant to cracking and peeling
- ✓ Extremely durable



### Surface Preparation:

The roof surface must be clean and free of all loose or oxidized material. Use a stiff bristle broom, power blower or carefully power wash the surface. NOTE: Do not power wash if roof has any water leaks. Replace any damaged or missing shingles. Secure lifting roofing material flush to surface. If shingles are not flush, they must be stapled down using 3/8" non-rusting staples or a good roofing adhesive.

**Finish:** Satin Finish

**Package Size:** Gallons, Five gallons

**Color:** White

**Mildew:** DO NOT PAINT OVER MILDEW. Mildew is a fungus, brown, black, grey or even white in color, and will rapidly grow through any coating applied over it. A solution of 50% household bleach and 50% water will kill the mildew. See precautions on bleach label for handling before using.

**Metal:** Metal must be free of rust and grease. Clean and etch all new metal. Prime all bare metal with Stretch-Guard™ Primer #7075. Do not paint over rust.

**Aluminum:** Clean all aluminum surfaces with an environmentally safe cleaner before applying Stretch-Guard™ Primer.

**Wood:** Prime all bare wood with Stretch-Guard™ Underseal.

**Application:** Apply by brush, squeegee, 3/4" roller or by airless spray equipment. Apply right out of the can. See thinning instructions. Spread product downward onto the roof. Fill all cracks and crevices. Then roll upward, forcing product into and under shingles. Do not walk on freshly coated surfaces for 24 hours.

Insufficient drainage indicated by areas of ponding water should be repaired before the application of the Stretch-Guard™ Top Coat. Structural rehabilitation may be required to remedy some ponding situations but minor ponding could be repaired by the application of No.8875 Stretch-Guard™ Underseal with embedded polyester seam tape.

**IMPORTANT WEATHER GUIDELINES:**

1. Do not apply under foggy weather conditions.
2. Do not apply when rain is forecast within 24 hours.
3. Do not apply when temperatures are expected to drop below 50°F. within 24 hours.
4. Apply on warm, clear, sunny days.

**Coverage:** 50 to 150 sq. ft. per gallon depending on the roughness of the surface.

**Thinning:** Thinning is not recommended but, if necessary to maintain workability, add water sparingly.

**Drying Time:** Initial cure-8 hours, Recoat-24 hours.

**Clean-up:** Warm, soapy water is recommended.

**Technical Information**

<b>Type:</b>	Acrylic copolymer	<b>Viscosity:</b>	115 KREBS UNITS
<b>Diluent:</b>	Water	<b>Flash Point:</b>	>200 °F
<b>Solids Content:</b>	41.56% by weight 30.00% by volume	<b>Maximum V.O.C.:</b>	50 GRAMS PER LITER

The maximum V.O.C. of this product does not exceed 50 grams/liter. WARNING! If you scrape, sand or remove old paint, you may release lead dust. LEAD IS TOXIC. Contact the National Lead Information Hotline at 1-800-424-LEAD or log on to [www.epa.gov/lead](http://www.epa.gov/lead).