

## Clear Skylight Coating

**Item Description**  
5 gal (18.9 L) Pail

**Item Number**  
W56FAC6591



### Product Information

#### Description:

Firestone Clear Skylight Coating is a clear, water based, 100% acrylic coating that provides a protective finish over fiberglass skylight panels. Firestone Clear Skylight Coating provides a durable, weather resistant finish that increases the light transmittance of an aged fiberglass panel.

### Product Packaging

Pail Contents:	5 gal (18.9 L)
Pail Weight:	44 lb (20 kg)

#### Method of Application:

1. Follow instructions in the Firestone Industrial Elastomeric / Aluminum Roof Coating Application Guide.
2. Ensure roof surface to be coated is clean and dry with no oils, grease, moisture or loose debris. Prepare the surface to be coated by power washing with a unit that produces a minimum of 2,000 psi.
3. Using a wire brush, remove dirt, loose paint, rust, chalk and any foreign matter that would prevent adhesion.
4. Surfaces to be coated must be clean, dry and free from cracks, holes and splits.
5. Replace skylights with crack, holes, splits and any damage that penetrates or weakens the skylight.
6. Do not apply Firestone Clear Skylight Coating when the ambient temperature is below 50 °F (10 °C) or when rain is imminent.
7. Stir Firestone Clear Skylight Coating just prior to application.
8. Apply Firestone Clear Skylight Coating with a soft brush, roller or airless sprayer.
  - a. Airless sprayers must be capable of producing a minimum of 2,400 psi. The spray tip in use should be a reversible with a 0.017"- 0.019" aperture, without a diffused pin, and produce a fan angle of 60°.
  - b. Use rollers with a 3/4" to 1" (19.1 to 25.4 mm) nap to apply Firestone Clear Skylight Coating.
9. Firestone Clear Skylight Coating will go on a milky white color and dry to a clear coating.
10. Inspect the completed application and correct any defects.
11. Firestone Clear Skylight Coating should dry through in six (6) hours, depending on ambient temperature and humidity conditions. Low temperatures and high humidity will prolong drying time.

#### Storage:

- Do not allow Firestone Clear Skylight Coating to freeze.
- Store in original, unopened container between 60 °F and 80 °F (15.6 °C and 26.7 °C).
- For optimum results, rotate stock to ensure stored material has not exceeded the shelf life of one (1) year.

## Clear Skylight Coating

### Shelf Life:

Shelf life of 24 months, if stored at room temperature in the original sealed containers.

### Coverage Rate:

To accommodate for corrugated and irregular metal surfaces, multiply the square foot area by 1.15 (minimum) to provide actual surface area to be used when estimating quantities based on the below coverage rates.

- Apply at a rate of 300 ft<sup>2</sup>/gal (7.4 m<sup>2</sup>/L).

### Clean-Up:

Clean up with warm, soapy water.

### Precautions:

1. Refer to Material Safety Data Sheets (MSDS) prior to use or handling.
2. Do not allow Firestone Clear Skylight Coating to freeze.
3. Do not thin.
4. Do not apply when rain is imminent or ambient temperature is below 50 °F (10 °C).
5. To prevent spills and product thickening from solvent loss, cover all containers tightly when not in use.

### LEED® Information:

Post Consumer Recycled Content: 0%  
Post Industrial Recycled Content: 0%  
Manufacturing Location: Victorville, CA  
Cleveland, OH

## Physical Properties

Property	Typical Performance
Base:	100% Acrylic Resin
Color:	Clear
Solids by Weight:	41.25 ± 2%
Solids by Volume:	39 ± 2%
Viscosity:	3,000 cps at 77 °F (25 °C)
Weight per Gallon:	8.7 lb/gal (40 kg/L)
Specific Gravity:	1.045
pH:	8.5 ± 0.5
V.O.C. Content:	≤ 0.42 lb/gal (≤ 50 g/L)

Please contact your Firestone Building Systems Advisor at 1-800-428-4511 for further information.

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