

# Solargard® Fluoro-Prime

## Acrylic metal primer

### FEATURES

Provides maximum bond  
VOC compliant

### BENEFITS

- Prepares fluoropolymer/PVDF/Kynar coated metal substrates to receive SOLARGARD 6083
- Environmentally safe

### DESCRIPTION

Solargard Fluoro-Prime is a water-based, acrylic metal primer formulated to provide adhesion of Solargard 6083 to fluoropolymer/PVDF/Kynar coated metal substrates.

### BASIC USES

Solargard Fluoro-Prime is the recommended primer for use on fluoropolymer/PVDF/Kynar coated metal substrates prior to the application of Solargard 6083.

### PACKAGING

4 gals (15.1 L) \*Packaged in a 5 gallon pail  
1 gal (3.7 L)

### STORAGE LIFE

6 months in unopened container.

### APPLICATION

**Preparation:** All surfaces are to be free of dirt, grease, oil, chalk, loose paint, rust, mortar, and other foreign matter which could prevent proper adhesion. This is best accomplished using a high pressure power wash of at least 2,000 psi. A surface cleaner shall be used to remove all grease or oily deposits.

**Application:** Solargard Fluoro-Prime can be applied by brush, roller or spray application. Mix thoroughly with a standard drill mixer for 5-10 minutes. A slight foam appearance is typical and will not affect application.

Solargard Fluoro-Prime can be applied using a low pressure hand compression sprayer (Hudson Type). Allow Solargard Fluoro-Prime to dry completely (minimum of one hour, depending on weather conditions).

When Solargard Fluoro-Prime has been applied longer than 72 hours prior to application of Solargard 6083, Solargard Fluoro-Prime is to be reapplied. All surfaces, which have been primed, must be clean and free of dirt, grease, oil and other foreign matter, which could prevent proper adhesion.

Refer to appropriate application specification for further information.

### COVERAGE

Applied as a single coat; will cover approximately 200-250 sq. ft./gal. (6-8 wet mils). The age and composition of the surface to be coated may cause coverage to vary.

### CLEAN UP

Soap & water. Promptly clean tools and equipment with soap and water. Cured primer can be cleaned with mineral spirits.

### LIMITATIONS

- For industrial use only.
- Application temperature shall be above 50°F.
- Protect from freezing.
- Not intended for use in ponded areas.
- SOLARGARD FLUORO-PRIME must be top-coated with SOLARGARD 6083 within 72 hours.

# Solargard® FLUORO-PRIME

## LIMITATIONS (CONTINUED)

- Not intended to be used as a final surface coating.
- Do not apply when rain is imminent.

## PHYSICAL PROPERTIES

PROPERTY	TYPICAL VALUE	TEST METHOD
Density per Gallon	8.36 ± 0.2 lbs.	
Solids by Volume	5.50% ± 1%	
Solids by Weight	8.19% ± 1%	
Specific Gravity	1.002 ± 0.02	
VOC	< 50 g/L	

## MAINTENANCE

Your local Tremco Roofing sales representative can provide you with effective maintenance procedures which may vary, depending upon specific conditions. Periodic inspections, early repairs and preventative maintenance are all part of a sound roof program.

## PRECAUTIONS

Users must read container labels and Safety Data Sheets for health and safety precautions prior to use.

## TECHNICAL SUPPORT

Your local Tremco Roofing sales representative, working with the Technical Service Staff, can help analyze conditions and needs to develop recommendations for special applications.



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