

# Solargard® MASONRY PRIMER

## Acrylic Primer

### FEATURES

Bonds firmly to cementitious surfaces

### BENEFITS

- Provides excellent adhesion

### DESCRIPTION

SOLARGARD MASONRY PRIMER is a high quality, acrylic primer formulated from 100% acrylic resins. SOLARGARD MASONRY PRIMER bonds firmly to brick, stone, concrete, plaster, stucco, and other cementitious surfaces.

### BASIC USES

SOLARGARD MASONRY PRIMER is an ideal primer for brick, stone, concrete, plaster, stucco, and other cementitious surfaces. It may also be used to prime wood. SOLARGARD MASONRY PRIMER may be used on porous surfaces prior to application of SOLARGARD HY-BUILD.

### 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.

**Masonry, Brick, Concrete, and Stucco:** If surface is previously coated, contact Republic Technical Department for surface preparation recommendations. Masonry repairs should be completed and the cement allowed to dry before "spot priming" with SOLARGARD MASONRY PRIMER.

**Wood:** New or unpainted wood surfaces require two coats of SOLARGARD MASONRY PRIMER.

**Application:** SOLARGARD MASONRY PRIMER shall be applied by brush, roller, or paint spray equipment. Mix well to obtain uniform color.

When SOLARGARD MASONRY PRIMER has been applied longer than 72 hours prior to application of SOLARGARD HY-BUILD, SOLARGARD MASONRY PRIMER 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 of SOLARGARD HY-BUILD.

### CURE TIME

1 hour to dust free, 2 hours to tack free, Overnight to hard

### COVERAGE

Applied as a single coat over brick, stone, concrete, plaster, stucco, and other cementitious surfaces, SOLARGARD MASONRY PRIMER will cover approximately 100-200 sq. ft./gal. The porosity of the surface to be coated may cause coverage to vary.

### CLEAN UP

Soap and water

### LIMITATIONS

- Application temperature shall be above 50°F.
- Protect from freezing.
- Not intended for immersion service or over tar, glazed tile, silicone based coatings, or below grade.
- SOLARGARD MASONRY PRIMER must be top-coated with SOLARGARD HYBUILD within 72 hours.

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## PHYSICAL PROPERTIES

PROPERTY	TYPICAL VALUE	TEST METHOD
Weight per Gallon	12.1±0.2 lbs.	ASTM D 1475
Solids by Volume	41% ± 1%	
Solids by Weight	59% ± 1%	
Viscosity @ 77°F	75 KU ± 1KU	ASTM D 562
Abrasion Resistance	Excellent	
Flexibility	Pass 1/8" mandrel bend	ASTM D 1737
Flashpoint	None	ASTM D 3278
Gloss 60° on Gardner Glossgard	12° ± 5	ASTM D 523
VOC	62 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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