

**Architectural Coatings****SUN-PROOF® Exterior House and Trim Flat Latex Primer****Generic Type**

100% Acrylic Latex

**Tinting and Base Information**

Use PITTSBURGH® Paints Custom Colorants and refer to THE VOICE OF COLOR® electronic CD or formula book for tinting instructions.

72-1                  White

**General Description**

Our premium exterior 100% acrylic primer formulated to meet the performance requirements of the residential and commercial markets. SUN-PROOF® Exterior Latex Primer primes and seals new and existing wood. Its durable 100% acrylic formula provides excellent adhesion to exterior surfaces. It is mildew resistant on the paint film and fast drying. Can be applied down to 35°F. and used under oil, alkyd or latex based house paints. Recommended for use on properly prepared new or previously painted wood, siding and trim. Not recommended for use on tannin staining woods.

**Recommended Uses**

Siding  
Trim  
Wood

**Features / Benefits**

Excellent Hiding  
Excellent Adhesion  
Excellent Mildew Resistance on the Paint Film  
Fade & Chalk Resistance  
Low Temperature Application to 35°F.  
Soap & Water Clean-Up

**Limitations of Use**

Apply only when air and surface temperatures are 35°F (2°C) or above and when the air and surface temperatures will remain above 35°F (2°C) for the next 24 hours. Avoid painting late in the day when dew or condensation are likely to form or if rain or snow is threatening. For exterior use only. Not recommended for hardboard siding, floors, redwood, cedar, or other tannin staining woods. Not for use in immersion service.

**Product Data**

**Gloss:** Flat: 0 to 5 (60° & 85° Gloss Meter)  
**VOC\*:** 0.68 lbs/gal (82.00 g/L)  
**DFT:** 1.30 minimum to 1.60 maximum mils  
**Coverage:** 400 to 500 sq. ft./gal. (37 to 46 sq. m/3.78L)

Note: Does not include loss due to varying application method, surface porosity, or mixing.

**Volume Solids\*:** 39.5% +/- 2.0%

**Weight Solids\*:** 52.7% +/- 2.0%

**Viscosity:** 90 to 100 KU

**Weight/Gallon:** 10.7 lbs. (4.8 kg) +/- 0.2 lbs. (91 g)

**Cleanup\*:** Soap and Water

\*Product data calculated on product 72-1.

**Drying Time:**

To Touch: 30 minutes

To Handle: 1 hour

To Recoat: 6 hours

To Full Cure: 30 days

Dry Time @77°F (25°C); 50% relative humidity

**Flash Point:** Over 200°F, (93°C)

## Architectural Coatings

## SUN-PROOF® Exterior House and Trim Flat Latex Primer

## General Surface Preparation

Surface to be primed must be clean, dry, and free of dirt, loose and peeling paint, mildew, chalk, grease, rust, and other surface contaminants. Putty all nail holes and caulk all cracks and open seams. Sand all glossy, rough, and patched surfaces. Remove and inhibit regrowth of mildew by using MILDEW CHECK® Multi-Purpose Wash, 18-1, by PITTSBURGH® Paints. Before use, be sure to read and follow the instructions and warnings on the label.

**NEW WOOD:** New wood should be sanded smooth and wiped clean. Any knots or resinous areas should be sealed before priming. Countersink all nails. Putty flush with surface, then prime.

**PREVIOUSLY PAINTED WOOD:** All excessive chalking must be removed and the surface rinsed thoroughly. Remove all loose, peeling, or flaking paint by scraping or sanding. Feather back all rough edges to sound surface by sanding.

## Recommended Primers

none

Refer to Surface Preparation Recommendations.

## Directions for Use

Stir thoroughly before using and frequently during use. Read all label and Material Safety Data Sheet (MSDS) information prior to use. MSDS are available through our website or by calling 1-800-441-9695.

## Permissible temperatures during application:

Material:	50 to 90°F	10 to 32°C
Ambient:	35 to 100°F	2 to 38°C
Substrate:	35 to 100°F	2 to 38°C

PPGAF believes the technical data presented is currently accurate; however, no guarantee of accuracy, comprehensiveness, or performance is given or implied. Improvements in coatings technology may cause future technical data to vary from what is in this bulletin. For complete, up-to-date technical information, visit our web site or call 1-800-441-9695.

## Application Information

## Recommended Spread Rates:

Wet Mills :	3.2 minimum to	4.0 maximum
Wet Microns:	81.3 minimum to	101.6 maximum
Dry Mills :	1.3 minimum to	1.6 maximum
Dry Microns:	33.0 minimum to	40.6 maximum

**Application Equipment:** Apply with a high quality brush, roller, paint pad, or by spray equipment. Where necessary, apply a second coat.

**Airless Spray:** Pressure 2000 psi, tip 0.015" - 0.021"

**Brush:** Polyester/Nylon Brush

**Roller:** 3/8" - 3/4" nap roller cover.

## Thinning:

No thinning usually required. If necessary, up to 1/2 pint (236 mL) of water per gallon (3.78 L) of primer may be used.

**Packaging:** 1-Gallon (3.78L)  
Quart (946 mL)

Not all products are available in all sizes.



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Additional copies of this bulletin can be obtained from our web site or by calling 1-800-428-7806.

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