

**Architectural Coatings****SPEEDHIDE® Interior Latex Enamel Undercoater****Generic Type****Tinting and Base Information**

Vinyl Acrylic / Styrene Acrylic Resin

DO NOT TINT.

6-855

White

**General Description**

Our best professional interior latex enamel undercoater formulated to meet the performance requirements of professional applicators. Easy application results in excellent sealing and hold-out properties. Dries quickly. It is ideal for use on interior surfaces to seal bare wood, unpainted wallboard, plasterboard, cured plaster and masonry, and previously painted surfaces. It can be topcoated with oil, alkyd or latex products.

**Recommended Uses**

Masonry  
Plaster  
Plaster Board  
Wallboard  
Wood

**Features / Benefits**

Excellent Adhesion  
Excellent Hold-Out  
Excellent Sealing  
Easy Application  
Fast Dry and Re-coat  
Soap & Water Clean-Up

**Limitations of Use**

Apply when air, surface and product temperatures are above 50°F (10°C). Protect from freezing. Do not use over woods prone to tannin bleeding or new or "hot" concrete or plaster surfaces.

**Product Data**

**Gloss:** Flat: 0 to 5 (60° & 85° Gloss Meter)  
**VOC\*:** 1.07 lbs/gal (128.00 g/L)  
**DFT:** 1.00 minimum to 1.20 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\*:** 30% +/- 2.0%  
**Weight Solids\*:** 47.8% +/- 2.0%  
**Viscosity:** 80 to 90 KU  
**Weight/Gallon:** 11.2 lbs. (5.1 kg) +/- 0.2 lbs. (91 g)  
**Cleanup\*:** Soap and Water

\*Product data calculated on product 6-855.

**Drying Time:**

To Touch: 30 minutes  
 To Handle: 1 hour  
 To Recoat: 1 hour  
 To Full Cure: 4 hours

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

**Flash Point:** Over 200°F, (93°C)

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## General Surface Preparation

Surface to be primed must be clean, dry, smooth, and free from dirt, grease, powdery or peeling paint, and other surface contaminants. All cracks and other surface imperfections must be repaired using high quality patching compounds, then allowed to dry thoroughly. Repaired areas should be sanded smooth and then spot-primed. Slick or glossy surfaces of previously applied paint, in sound condition, must be dulled by sanding.

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

**NEW PLASTER:** Fresh plaster, hardcoat, skim coat, or other alkaline surfaces should be allowed to cure for at least 30 days prior to priming with an alkali resistant primer.

**WATER-SOLUBLE STAINS:** Apply SEAL-GRIP® Primer 17-21 or 17-31, over stained area prior to coating, to avoid bleeding of the stain into the topcoat.

## Recommended Primers

Plaster	6-603
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## 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:	50 to 100°F	10 to 38°C
Substrate	50 to 100°F	10 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 :	1.0 minimum to	1.2 maximum
Dry Microns:	25.4 minimum to	30.5 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:**

Apply as received. If necessary, thin with a small amount of clean water.

**Packaging:** 1-Gallon (3.78L)  
5-Gallon (18.9L)  
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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