

**Architectural Coatings****SPEEDHIDE® Interior Undercoater and Primer Alkyd****Generic Type****Tinting and Base Information**

Modified Alkyd Resin

DO NOT TINT.

6-6

White

**General Description**

Our best professional interior alkyd primer formulated to meet the performance requirements of professional applicators. SPEEDHIDE® Interior Alkyd Undercoater is designed for use as a primer under oil, alkyd or latex finishes. It provides a uniform, even surface for smooth top-coat appearance. SPEEDHIDE® Interior Alkyd Undercoater has excellent sealing and moisture resistance properties. Recommended as a primer on properly prepared interior wood, cured plaster and masonry, and previously painted metal surfaces.

**Recommended Uses**

Metal  
Wood  
Trim

**Features / Benefits**

Excellent Adhesion  
Excellent Sealing Properties  
Moisture Resistant  
Excellent Hold-Out  
Provides a Uniform, Even Surface for Topcoating

**Limitations of Use**

Apply when air, product, surface temperatures are above 50°F (10°C). Not recommended for use on floors, galvanized steel or zinc surfaces, or for immersion service. For interior use only.

**Product Data**

**Gloss:** Flat: 4 to 10 (60° Gloss Meter)  
**VOC\*:** 2.91 lbs/gal (349.00 g/L)  
**DFT:** 1.80 minimum to 2.20 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\*:** 55.1% +/- 2.0%

**Weight Solids\*:** 77.6% +/- 2.0%

**Viscosity:** 75 to 85 KU

**Weight/Gallon:** 13.0 lbs. (5.9 kg) +/- 0.2 lbs. (91 g)

**Cleanup\*:** Leptyne Paint Thinner 21-263

\*Product data calculated on product 6-6.

**Drying Time:**

To Touch: 2 hours

To Handle: 6 hours

To Recoat: 24 hours

To Full Cure: 30 days

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

**Flash Point:** 107°F, (41.7°C)

## Architectural Coatings

## SPEEDHIDE® Interior Undercoater and Primer Alkyd

## 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.

Prime all bare metal surfaces with the appropriate primer.

**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.

**METAL:** Rust and other surface contaminants must be removed from ferrous metals, aluminum, copper and brass. Then the surface must be cleaned thoroughly to remove any dust.

**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

Ferrous Metal	6-208, 6-212, 90-712
Aluminum	6-204, 90-712
Brass	6-204, 90-712
Copper	6-204, 90-712

## 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 Mil :	3.2 minimum to	4.0 maximum
Wet Microns:	81.3 minimum to	101.6 maximum
Dry Mil :	1.8 minimum to	2.2 maximum
Dry Microns:	46.0 minimum to	56.0 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:

DO NOT THIN.

**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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