

**Architectural Coatings****SPEEDHIDE® Exterior Wood Primer Alkyd****Generic Type****Tinting and Base Information**

Alkyd Resin

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

6-809 White

General Description

Our best professional exterior alkyd wood primer with excellent mildew resistance on the paint film, making it ideal for priming and sealing wood in high mildew climates. Resists tannin staining from redwood and cedar woods. Recommended for use on properly prepared unpainted wood, or reconditioning previously painted or weathered wood siding, including redwood and cedar.

Recommended Uses

Redwood
Siding
Wood
Cedar

Features / Benefits

Excellent Sealing
Excellent Mildew Resistance on the Paint Film
Resists Tannin Stains
Moisture Resistant

Limitations of Use

Apply when air, product and surface temperatures are above 50°F (10°C) and at least 5°F (3°C) above the dew point. Avoid priming late in the day when dew or condensation are likely to form or if rain is threatening. For exterior use only on wood substrates. Not recommended for hardboard siding or immersion service.

Product Data

Gloss: Satin: 10 to 25 (60°Gloss Meter)
VOC*: 3.20 lbs/gal (384.00 g/L)
DFT: 1.60 minimum to 2.00 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*: 50.6% +/- 2.0%

Weight Solids*: 69.6% +/- 2.0%

Viscosity: 70 to 80 KU

Weight/Gallon: 10.5 lbs. (4.8 kg) +/- 0.2 lbs. (91 g)

Cleanup*: Leptyne Paint Thinner 21-263

*Product data calculated on product 6-809.

Drying Time:

To Touch: 9 hours

To Handle: 16 hours

To Recoat: 24 hours

To Full Cure: 24 hours

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

Flash Point: 113°F, (45°C)

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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. Prime all bare wood 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 painting. Countersink all nails. Putty flush with surface, then prime.

NEW REDWOOD AND CEDAR: When priming new redwood or cedar, allow 72 hours drying time and examine for discoloration. If any is found, apply a second primer coat before applying the finish.

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. Prime all bare wood areas.

Recommended Primers

Plywood	77-102, 6-609
Hardboard	17-21

Directions for Use

Stir thoroughly before use and occasionally during application. Must be back brushed if spray applied. 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 Mils :	3.2 minimum to	4.0 maximum
Wet Microns:	81.3 minimum to	101.6 maximum
Dry Mils :	1.6 minimum to	2.0 maximum
Dry Microns:	40.6 minimum to	50.8 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: High Quality Natural Bristle Brush

Roller: 3/16" - 3/8" nap roller cover

Thinning:

DO NOT THIN.

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

Not all products are available in all sizes.



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or by calling 1-800-428-7806.

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