



## Architectural Coatings

## SPEEDHIDE® Int/Ext Prime, Fill &amp; Finish Hi-Build Semi-Gloss

## General Surface Preparation

Surface to be finished 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 and porous surfaces with the appropriate primer. On exterior 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.

**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.

**CONCRETE BLOCK, CINDER BLOCK, VERTICAL MASONRY:** New concrete should cure for at least 30 days and preferably 90 days prior to priming. Fill block with an appropriate block filler. Surfaces previously coated with water thinned cement-base paint must be prepared with extra care. Such coatings must be completely removed for best results. If the coatings appear to be adhering tightly, a masonry sealer may be applied to seal the surface prior to topcoating. One way to check adhesion is by applying a piece of masking tape. If it peels off easily and has loose particles adhering to it, remove all chalking or crumbling material before repainting.

**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

Interior Wood	6-855, 6-6, 17-21
Gypsum Wallboard-Drywall	6-2, 17-21
Plaster	6-603
Concrete, Masonry (Primers, Sealers)	6-603, 6-808

## Directions for Use

Hand-stir thoroughly before using and occasionally while applying. Inter-mix all cans to be used on the same job. If spray applied, backbrushing is required. 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 :	10.7 minimum to	26.7 maximum
Wet Microns:	272.0 minimum to	678.0 maximum
Dry Mils :	3.9 minimum to	9.8 maximum
Dry Microns:	99.0 minimum to	249.0 maximum

**Application Equipment:** Airless spray application is preferred. After spraying, rollers can be used to release trapped air and minimize pinholing.

**Airless Spray:** Pressure 2700 psi, tip 0.019" - 0.027"

**Brush:** Polyester/Nylon Brush

**Roller:** Smooth: 3/8" Nap; Semi-Rough: 1/2"-3/4" Nap; Rough:

**Thinning:**

Not recommended. However, if it is necessary to improve flow and leveling, small additions of water, up to one pint (473 mL) per 5 gallons (18.9 L) may be added.

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

Not all products are available in all sizes.



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