

**Architectural Coatings****SPEEDCRAFT® Interior Latex Sealer****Generic Type**

Vinyl 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.

5-2 White

General Description

Our high quality latex primer formulated to meet the performance requirements of professional applicators. SPEEDCRAFT® Interior Latex Sealer seals the surface to create an even, sound surface for the topcoat to be applied. It promotes adhesion to produce a tight bond between the paint and the surface to be painted. May be used as a sealer for coal tar and asphalt impregnated surfaces. Recommended for use on properly prepared new or previously painted wallboard, cured plaster and masonry, wallpaper (without metallic design), and wood surfaces.

Recommended Uses

Brick
Cured Concrete
Cured Masonry
Dry Plaster
Drywall
Wallboard

Features / Benefits

Good Adhesion
Good Sealing Properties
Easy Application
Soap & Water Clean-Up

Limitations of Use

Apply when air, surface, and product temperatures are above 50°F (10°C). Protect from freezing. Not recommended for use on floors.

Product Data

Gloss: Flat: 2 to 6 (60° Gloss Meter)
VOC*: 0.91 lbs/gal (109.00 g/L)
DFT: 0.90 minimum to 1.10 maximum mils
Coverage: 350 to 450 sq. ft./gal. (32 to 42 sq. m/3.78L)

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

Volume Solids*: 24% +/- 2.0%
Weight Solids*: 39.5% +/- 2.0%
Viscosity: 84 to 94 KU
Weight/Gallon: 10.6 lbs. (4.8 kg) +/- 0.2 lbs. (91 g)
Cleanup*: Soap and Water

*Product data calculated on product 5-2.

Drying Time:

To Touch: 20 minutes
To Handle: 30 minutes
To Recoat: 4 hours
To Full Cure: 30 days

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

Flash Point: Over 200°F, (93°C)

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SPEEDCRAFT® Interior Latex Sealer

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 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.

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 the 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

Concrete Masonry Units, Masonry (Block Fillers)	6-7, 6-12
Plaster	6-603
Concrete, Masonry (Primers, Sealers)	6-603, 6-808

Directions for Use

Stir thoroughly before using and occasionally when in use. When using more than one can of the same color, mix together (box) before applying. 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 :	3.6 minimum to	4.5 maximum
Wet Microns:	91.4 minimum to	114.3 maximum
Dry Mills :	0.9 minimum to	1.1 maximum
Dry Microns:	22.9 minimum to	27.9 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 thin up to one pint (473 mL) of water per gallon (3.78 L).

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

Not all products are available in all sizes.



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