

Architectural Coatings
SPEEDHIDE® Interior Wall Flat Latex
Generic Type

Vinyl Acrylic Latex

Tinting and Base Information

Use PITTSBURGH® Paints Custom Colorants to achieve hundreds of colors. Refer to THE VOICE OF COLOR® formula book for tinting instructions.

6-45	Bright White and Bright Base
6-70	White and Pastel Base
6-76	Bone White
6-84	Off White
6-85	Midtone Base
6-86	Deeptone Base
6-87	Neutral Base

General Description

Our best professional interior latex formulated to meet the performance requirements of professional applicators. SPEEDHIDE® Interior Flat Latex is designed as an excellent hiding latex with good touch-up properties. It dries to a flat finish to help hide tape joints and surface imperfections. SPEEDHIDE® Interior Flat Latex provides a uniform, flat finish on interior walls, ceilings and trim surfaces. Recommended for use on properly prepared wallboard, wood, metal, cured plaster and masonry surfaces.

Recommended Uses

Ceilings	Masonry
Primed Metal	Wallboard
Walls	Wood Trim

Features / Benefits

- High Hiding
- Good Touch-Up Properties
- Uniform, Flat Finish
- Spatter Resistant
- Soap & Water Clean-Up
- Available in More Than 1800 Colors from THE VOICE OF COLOR® Design Collection
- Meets MPI Category #53, Interior Latex Flat, Gloss Level 1
- Can earn LEED NC Version 2.2 Credits

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. Drying times listed may vary depending on temperature, humidity, color and air movement.

Product Data

Gloss:	Flat: 0 to 5 (60 & 85°Gloss Meter)
VOC*:	0.14 lbs/gal (17.00 g/L)
DFT:	1.10 minimum to 1.30 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*:	32% +/- 2.0%
Weight Solids*:	50% +/- 2.0%
Viscosity:	88 to 98 KU
Weight/Gallon*:	11.5 lbs. (5.2 kg) +/- 0.2 lbs. (91 g)

Cleanup: Soap and Water

*Product data calculated on product 6-70.

Drying Time:

To Touch:	30 minutes
To Handle:	4 hours
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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General Surface Preparation

Surface to be painted must be clean, dry, smooth, and free from surface contaminants. All cracks and other surface imperfections must be repaired and spot-primed. Dull glossy surfaces by sanding. Prime all bare wood, plaster, masonry, metal, patched and porous surfaces with the appropriate primer. **WARNING!** If you scrape, sand, or remove old paint, you may release lead dust or fumes. **LEAD IS TOXIC. EXPOSURE TO LEAD DUST OR FUMES CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE.** Wear a properly fitted NIOSH-approved respirator and prevent skin contact to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the USEPA National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead. In Canada contact a regional Health Canada office. Follow these instructions to control exposure to other hazardous substances that may be released during surface preparation.

NEW WOOD: New wood should be sanded smooth and wiped clean. Seal knots or resinous areas. 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.

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.

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

GALVANIZED STEEL: Caution must be used when selecting coatings for use on all galvanized metal surfaces. These substrates may have a factory-applied stabilizer, which is used to prevent white rusting during storage and shipping. Such stabilizers must be removed by either brush blasting, sanding or chemical treatment.

WATER-SOLUBLE STAINS: Apply SEAL GRIP® Primer 17-921 or 17-931, over stained area prior to coating, to avoid bleeding of the stain into the topcoat.

Recommended Primers

Wood	17-921, 17-955, 17-956
Ferrous Metal	6-208, 6-212, 90-712
Galvanized Steel	6-209, 90-712
Gypsum Wallboard-Drywall	6-2, 17-921, 9-900
Plaster	4-603
Concrete Masonry Units, Masonry (Block Fillers)	6-7, 6-15
Concrete, Masonry (Primers, Sealers)	4-603, 4-808

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. **USE WITH ADEQUATE VENTILATION. KEEP OUT OF REACH OF CHILDREN.** 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

Application Information

Recommended Spread Rates:

Wet Mils :	3.2 minimum to	4.0 maximum
Wet Microns:	81.2 minimum to	101.6 maximum
Dry Mils :	1.1 minimum to	1.3 maximum
Dry Microns:	27.9 minimum to	33.0 maximum

Application Equipment: Apply with a high quality brush, roller, paint pad, or by spray equipment. Where necessary, apply a second coat. Spray equipment must be handled with due care and in accordance with manufacturer's recommendation. High-pressure injection of coatings into the skin by airless equipment may cause serious injury.

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, add up to 1/4 pint (118 mL) of water per gallon (3.78 Liters) of paint.

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

Not all products are available in all sizes.

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.



PPG Industries, Inc.
Architectural Coatings
One PPG Place
Pittsburgh, PA 15272
www.pittsburghpaints.com

Technical Services
1-800-441-9695
1-888-807-5123 fax

Architect/Specifier
1-888-PPG-IDEA

PPG Architectural Finishes
400 S. 13th Street
Louisville, KY 40203

PPG Canada, Inc.
Architectural Coatings
4 Kenview Blvd
Brampton, ON L6T 5E4

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