

**Architectural Coatings**
**SPEEDPRO® Interior/Exterior Flat Latex**
**Generic Type**

Vinyl Acrylic Latex

**Tinting and Base Information**

Use PITTSBURGH® Paints Custom Colorants to achieve many white and pastel colors. Refer to THE VOICE OF COLOR® formula book for tinting instructions.

14-650 White and Pastel Mixing Base

**General Description**

Our professional quality paint formulated to be used in commercial markets where application speed and good quality are needed. SPEEDPRO® Interior/Exterior Flat Latex provides a uniform, flat finish on properly prepared and primed or previously painted interior and exterior surfaces of wood, metal, brick, cement block, wallboard, cured concrete, plaster, stucco and masonry surfaces.

**Recommended Uses**

Drywall	Masonry
Plaster	Primed Metal
Wood	

**Features / Benefits**

Good Hiding  
 Uniform, Flat Finish  
 Easy Application  
 Soap & Water Clean-Up

**Limitations of Use**

Apply when air, surface and product temperatures are above 50°F (10°C), and surface temperature is at least 5°F (3°C) above the dew point. Avoid exterior painting late in the day when dew and condensation are likely to form or if rain is threatening. PROTECT FROM FREEZING. Not recommended for use on floors. Drying times listed may vary depending on temperature, humidity and air movement.

**Product Data**

<b>Gloss:</b>	<b>Flat: 0 to 5 (60 &amp; 85°Gloss Meter)</b>
<b>VOC*:</b>	<b>0.81 lbs/gal (97.00 g/L)</b>
<b>DFT:</b>	<b>0.80 minimum to 1.00 maximum mils</b>
<b>Coverage:</b>	<b>400 to 500 sq. ft./gal. (37 to 46 sq. m/3.78L)</b>

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

<b>Volume Solids*:</b>	<b>24% +/- 2.0%</b>
<b>Weight Solids*:</b>	<b>41.2% +/- 2.0%</b>
<b>Viscosity:</b>	<b>92 to 102 KU</b>
<b>Weight/Gallon*:</b>	<b>10.8 lbs. (4.9 kg) +/- 0.2 lbs. (91 g)</b>

**Cleanup:** Soap and Water

\*Product data calculated on product 14-650.

**Drying Time:**

To Touch:	30 minutes
To Handle:	1 hour
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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## SPEEDPRO® Interior/Exterior Flat Latex

## 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](http://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. Any knots or resinous areas should be sealed before painting. Countersink all nails. Putty flush with surface, then prime.

**PREVIOUSLY PAINTED SURFACES:** 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.

**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

Interior Wood	17-921, 17-955, 17-956
Ferrous Metal	6-208, 6-212, 90-712
<b>Gypsum Wallboard-Drywall</b>	<b>6-2, 17-921</b>
Plaster	4-603
Concrete Masonry Units, Masonry (Block Fillers)	6-7, 6-15, 6-16
<b>Concrete, Masonry (Primers, Sealers)</b>	<b>4-603, 4-808</b>
Exterior Wood	6-809, 1-70, 6-609, 17-921

## 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 Mills :	3.2 minimum to	4.0 maximum
Wet Microns:	81.3 minimum to	101.6 maximum
Dry Mills :	0.8 minimum to	1.0 maximum
Dry Microns:	20.3 minimum to	25.4 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 is required.

**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.



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