



**PITTSBURGH PAINTS**  
A new generation of paint company  
for a new generation

## BUILDERS SPEC®

UC - 94017

Architectural Coatings

BUILDERS SPEC® Interior Wall Flat Latex

### Generic Type

Vinyl Acrylic Latex

### General Description

Our best professional interior latex formulated to meet the performance requirements of the professional applicator. BUILDERS SPEC® Interior Flat Latex is designed as an excellent hiding with excellent touch-up properties. It dries to a flat finish to help hide tape joints and surface imperfections. BUILDERS SPEC® Interior Flat Latex provides a uniform, flat finish on interior walls, ceilings and trim surfaces. Recommended for use on properly prepared wallboard, wallpaper (without metallic design), wood, metal, cured plaster and masonry surfaces.

### Tinting and Base Information

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

UC-94017 White  
UC-94061 Linen  
UC-94062 Desert Castle  
UC-94063 Beige Fawn  
UC-94052 Summertime  
UC94053 White Chip

### Recommended Uses

Masonry  
Primed Metal  
Wallboard  
Wallpaper ( without metallic design )  
Walls  
Ceilings  
Wood Trim

### Product Data

**Gloss:** 0 to 5 ( 60° Gloss Meter )  
**VOC\*:** 0.75 lbs/gal ( 89.0 g/L )  
**DFT:** 1.00 minimum to 1.20 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:** 25% +/- 2.0%  
**Weight Solids:** 42.6% +/- 2.0%  
**Viscosity:** 92 to 102 KU  
**Weight/Gallon:** 12.0lbs. ( 5.5 kg ) +/- 0.2lbs. ( 91 g )  
**Cleanup:** Soap and Water  
\* Product data based on product UC-94017

### Features/Benefits

High Hiding  
Excellent Touch-up Properties  
Uniform, Flat Finish  
Splatter Resistant  
Soap & Water Clean-Up

### Drying Time:

To Touch: 30 minutes  
To Handle: 1 hour  
To Recoat: 4 hours

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

### Limitations of Use

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

**Flash Point:** Over 200°F, (93°C)

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## General Surface Preparation

Surface to be painted 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, metal and porous surfaces with the appropriate primer. 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 warning 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 caulking 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.

**METAL:** Rust and other surface contaminants must be removed from ferrous metals, aluminum, copper, brass and galvanized steel. then the surface must be 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 17-21 or 17-31, over stained area prior to coating, to avoid bleeding of the stain into the topcoat.

## Recommended Primers

Wood	6-855, 6-6, 17-21
Galvanized Steel	6-209, 90-712
Ferrous Metal	6-208, 6-212, 90-712
Aluminum	6-204, 90-712
Gypsum Wallboard-Drywall	6-2, 17-21, 5-2
Concrete Masonry units, Masonry (Block Fillers)	6-7, 6-12
Concrete, Masonry (Primers, Sealers)	6-603, 6-808
Plaster	6-603

## 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 by calling 713/ 681-1868 ext. 128

## 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, call 713-681-1868 ext.128

## Application Information

## Recommended Spread Rates:

<b>Wet Mils:</b>	3.2 minimum to	4.0 maximum
<b>Wet Microns:</b>	81.2 minimum to	101.6 maximum
<b>Dry Mils:</b>	1.0 minimum to	1.2 maximum
<b>Dry Microns:</b>	25.4 minimum to	30.4 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:** 3/16” – 3/8” nap roller cover

## Thinning:

No thinning is usually required. if necessary add up to 1/ 4 pint ( 118 mL ) of water per gallon ( 3.78 L ) of paint.

**Packaging:** 1 – Gallon ( 3.78L )

5 – Gallon ( 18.9L )

Not all products are available in all sizes.



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PPG Architectural Finishes, Inc.  
One PPG Place  
Pittsburgh, PA 15272

Technical Services  
713 681-1868 ext.128  
Architect/Specifier:  
1-888-774-7732

PPG/ Monarch Paint Co  
3530 Lang Rd.  
Houston, Texas 77092  
713-681-1868