

Architectural Coatings

SPEEDPRO® Interior Wall & Ceiling Flat Latex

General Surface Preparation

Surface to be painted 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.

Prime all bare wood, plaster, masonry, metal, patched and porous surfaces with the appropriate primer.

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.

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.

METAL: Rust and other surface contaminants must be removed from ferrous metals, aluminum, copper, brass, and galvanized steel. Clean the surface 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
Gypsum Wallboard-Drywall	6-2, 17-21, 5-2
Aluminum	6-204, 90-712
Ferrous Metal	6-208, 6-212, 90-712
Brass	6-204, 90-712
Concrete Masonry Units, Masonry (Block Fillers)	6-7, 6-12
Galvanized Steel	6-209, 90-712
Plaster	6-603
Copper	6-204, 90-712
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 Mil:	3.2 minimum to	4.0 maximum
Wet Microns:	81.2 minimum to	101.6 maximum
Dry Mil:	0.9 minimum to	1.1 maximum
Dry Microns:	22.8 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 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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One PPG Place
Pittsburgh, PA 15272

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PPG Coatings, Inc.
Coatings and Resins Group
5546 Timberlea Blvd.
Mississauga, Ontario L4W2T7
(905) 238-6441

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