Architectural Coatings

GENERAL DESCRIPTION

Our best professional interior latex enamel undercoater formulated to meet the performance requirements of professional applicators. Easy application results in excellent sealing and holdout properties. Dries quickly. It is ideal for use on interior surfaces to seal bare wood, unpainted wallboard, plasterboard, cured plaster and masonry, and previously painted surfaces. It can be topcoated with oil, alkyd or latex products.

RECOMMENDED USES

- Masonry
- Wallboard
- Plaster
- Wood
- Plaster Board

FEATURES / BENEFITS

- Smooth Surface Provides Topcoat Uniformity
- Fast Dry & Recoat
- Easy to Sand
- Water Cleanup

LIMITATIONS OF USE

Apply when air, surface and product temperatures are 50°F (10°C) or above. PROTECT FROM FREEZING. Not recommended for woods prone to tannin bleeding, such as cedar and redwood. Do not use over new or “hot” concrete or plaster surfaces.

TINTING AND BASE INFORMATION

May be tinted to approximate color of the topcoat. Use PITTSBURGH® Paints Custom Colorants and refer to THE VOICE OF COLOR® formula book for tinting instructions.

17-955 White (Tintable)

PRODUCT DATA

- PRODUCT TYPE: Vinyl Acrylic / Styrene Acrylic Resin
- GLOSS: Flat: 2 to 5 (60º Gloss Meter)
- VOC: 0.8 lbs./gal. (96 g/L)
- COVERAGE: Approximately 250 to 400 sq. ft./gal. (23 to 37 sq. m/3.78L)
  - Wet Film Thickness: 4.0 to 6.4 mils
  - Wet Microns: 102 to 163
  - Dry Film Thickness: 1.2 to 2 mils
  - Dry Microns: 31 to 51
- VOLUME SOLIDS: 30% +/- 2%
- WEIGHT SOLIDS: 47% +/- 2%
- WEIGHT/GALLON: 11.2 lbs. (5.1 kg) +/- 0.2 lbs. (91 g)
- DRYING TIME: Dry time @77°F (25ºC); 50% relative humidity.
  - To Touch: 30 minutes
  - To Handle: 1 hour
  - To Recoat: 1 hour
  - To Full Cure: 4 hours
- FLASH POINT: Over 200°F (93°C)
- CLEAN UP: Warm soapy water
Seal Grip® Interior Latex Enamel Undercoater

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. Putty all nail holes and caulk all cracks and open seams. Sand all glossy, rough, and patched surfaces. Knots and resinous areas on new wood must be coated with shellac before applying primer. Sand lightly with fine sandpaper between coats. Do not wet paper with water.

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. 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.

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

Plaster 4-603

Directions for Use

Stir thoroughly before using and occasionally during use. Spread evenly and quickly, keeping the leading edge wet. Avoid reworking previously painted areas. 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

Application Equipment: Apply with a high quality brush, roller, paint pad or by spray equipment.

Airless Spray: Pressure 2000 psi, tip 0.015" - 0.021"

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.

Brush: Polyester/Nylon Brush

Roller: 3/8" - 3/4" nap roller cover

Thinning: Apply as received. If necessary, thin with a small amount of clean water.

Packaging

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

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.