

PITTSBURGH® Paints

Architectural Coatings

PITTSBURGH® Paints Interior Latex Glaze

Generic Type

Acrylic Latex

General Description

PITTSBURGH® Paints Interior Latex Glaze is a water-based translucent finish designed to be blended with Manor Hall® Interior Eggshell or Interior Semi-Gloss base paints to create decorative color finishes. Use with decorative application tools such as sponges, rags, brushes and combs to create special effects. Ideal for interior walls, ceilings, doors, trim, painted furniture and decorative objects. For best results, apply the glaze and paint blend over a paint base coat.

Tinting and Base Information

Choose a base coat color and a color to be blended with the glaze to achieve the desired final appearance. Mix ratio is 1 part paint to 4 parts glaze.

17-50 Clear Blending Glaze

Recommended Uses

Ceilings Doors
Painted Furniture Trim

Walls

Features / Benefits

Excellent Durability
Water-based, Acrylic Formula
Easy Blending and Application
Soap & Water Clean-Up

Product Data

Gloss: Translucent

VOC*: 2.00 lbs/gal (240.00 g/L)

DFT: 0.90 minimum to 1.00 maximum mils

Coverage: 400 to 450 sq. ft./gal. (37 to 42 sq. m/3.78L)

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

Volume Solids*: 26% +/- 2.0%

Weight Solids*: 37% +/- 2.0% **Viscosity:** 85 to 95 KU

Weight/Gallon*: 9.9 lbs. (4.5 kg) +/- 0.2 lbs. (91 g)

Cleanup: Soap and Water

*Product data calculated on product 17-50.

Drying Time:

To Touch: 30 minutes
To Handle: 1 hour
To Recoat: 48 hours
To Full Cure: 30 days

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

Flash Point: Over 200°F, (93°C)

Limitations of Use

Apply when air, product, and surface temperatures are above 50°F (10°C). PROTECT FROM FREEZING. Do not use on floors, decks, or other underfoot areas. Freshly glazed surface may be washed after 30 days. Glaze remains workable for 20 minutes. Working time is reduced when opacity is increased. Drying times listed may vary depending on temperature, humidity and air movement.

Architectural Coatings

PITTSBURGH® Paints Interior Latex Glaze

General Surface Preparation

Surface to be painted must be clean, dry, smooth, and free from surface contaminants. Dull glossy surfaces by sanding. Prime all 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. Any knots or resinous areas should be sealed before painting. Countersink all nails. Putty flush with surface, then prime.

NEW PLASTER: Fresh plaster 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.

MIXING GLAZE: In a separate container, blend 1 part paint to 4 parts glaze for each color glaze coat desired. The ratio of paint to glaze can be adjusted to achieve varied opacity levels. For a more transparent look, add more glaze; for a more opaque look, add more paint. Stir paint and glaze mixture until thoroughly blended.

DECORATIVE PAINT STYLES: Select a style and practice the technique on a sample board. Prime and paint base coat color on the sample board. Allow to dry. Use the appropriate tool to practice desired look. Refer to PITTSBURGH® Paints Paint Techniques: A Step-by-Step Guide brochure (P13465) for methods of application, styles, and tips.

APPLICATION: Apply the base coat according to label directions. Allow to dry. Using the appropriate tool and technique, apply blended glaze mixture over the properly prepared surface. Apply glaze working in small areas, blending from section to section and maintaining a wet edge to ensure smooth transitions.

Recommended Primers

Wood 17-921, 17-955, 17-956
Drywall 6-2, 9-900, 17-921, 17-955
Plaster 4-603

Application Information

Recommended Spread Rates:

Wet Mils:
Wet Microns:

3.6 minimum to 4.0 maximum 101.6 maximum
P1.4 minimum to 101.6 maximum

3.6 minimum to 101.6 maximum
P1.0 maxim

Application Equipment: Use with decorative application tools such as brushes, sponges, rags, and combs to create special effects. **Brush:** Decorative Application Tools

Thinning:

For easier application, thin with no more than one pint (473 mL) water per gallon (3.78L) of glaze.

Directions for Use

Stir paint and glaze mixture until thoroughly blended. 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

Packaging: 1-Gallon (3.78L) Quart (946 mL)

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

A3.15 10/2006