

## ULTRA Interior/Exterior 100% Acrylic Latex High Gloss

## GENERAL DESCRIPTION

PITTSBURGH® Paints ULTRA Interior/Exterior 100% Acrylic Latex High Gloss is ideal for interior and exterior trim, cabinets, banisters, doors and molding. Use on properly prepared wood, drywall, plaster, masonry, brick, stone, cement block, and metal surfaces.

## RECOMMENDED SUBSTRATES

|                          |                       |
|--------------------------|-----------------------|
| Brick                    | Plaster               |
| Concrete/Masonry Block   | Primed Metal Surfaces |
| Gypsum Wallboard-Drywall | Stone                 |
| Masonry                  | Wood                  |

## CONFORMANCE STANDARDS

|       |  |
|-------|--|
| AIM   | Architectural Maintenance              |
| CARB  | California Air Resources Board         |
| LADCO | Lake Michigan Air Directors Consortium |
| OTC   | Ozone Transport Commission             |

## APPLICATION INFORMATION

Stir thoroughly before and occasionally during use. When using more than one can of the same color, intermix to ensure color uniformity.

**Application Method:** Apply with a high quality nylon or polyester brush, roller, paint pad, or by spray equipment. Work quickly to keep a wet edge and do not go back over semi-dry surfaces. Where necessary, apply a second coat. Allow each coat to dry before applying the next 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.

**Application Equipment:** For smooth surfaces, use a 3"-4" (7.62 cm - 10.2 cm) nylon brush. For textured surfaces, use a nylon brush or roller designed for this purpose. If applied by spray, back-brushing or back-rolling is recommended.

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

**Permissible temperatures during application:**

|            |            |            |
|------------|------------|------------|
| Material:  | 50 to 90°F | 10 to 32°C |
| Ambient:   | 50 to 90°F | 10 to 32°C |
| Substrate: | 50 to 90°F | 10 to 32°C |

## PRODUCT INFORMATION

Refer to the appropriate color formula book, automatic tinting equipment, and or computer color matching system for color formulas and tinting instructions.

|         |                   |
|---------|-------------------|
| 41-1310 | Pastel Base*      |
| 41-1315 | Midtone Base*     |
| 41-1317 | Deep Rustic Base* |
| 41-1345 | Super White       |

\*Must be tinted before use.

Some colors or drastic color changes, may require more than one coat to achieve a uniform finish.

## PRODUCT DATA

|                        |  |
|------------------------|--|
| <b>PRODUCT TYPE:</b>   | 100% Acrylic Resin                     |
| <b>SHEEN:</b>          | High Gloss: 70+ (60° Gloss Meter)      |
| <b>VOLUME SOLIDS*:</b> | 39% +/- 2%                             |
| <b>WEIGHT SOLIDS*:</b> | 52% +/- 2%                             |
| <b>VOC*:</b>           | 135 g/L (1.1 lbs./gal.)                |
| <b>WEIGHT/GALLON*:</b> | 10.5 lbs. (4.8 kg) +/- 0.2 lbs. (91 g) |

\*Product data calculated on 41-1310.

**COVERAGE:** One gallon (3.78 Liters) covers about 400 sq. ft. (37.2 sq. meters) on primed smooth, sealed surfaces.

|                     |          |
|---------------------|----------|
| Wet Film Thickness: | 4 mils   |
| Wet Microns:        | 102      |
| Dry Film Thickness: | 1.6 mils |
| Dry Microns:        | 41       |

Coverage figures do not include loss due to surface irregularities and porosity or material loss due to application method or mixing.

**DRYING TIME:** Normally dries to touch in 1 hour at 77°F (25°C) and 50% relative humidity. Allow 4 hours before recoating. If recoating after 72 hours, light sanding is recommended.

|               |          |
|---------------|----------|
| To Touch:     | 1 hour   |
| To Recoat:    | 4 hours  |
| To Full Cure: | 24 hours |

Drying times listed may vary depending on temperature, humidity, film build, color, and air movement.

**CLEANUP:** Wipe up spills immediately with a damp cloth or sponge. Wash brushes, rollers and other painting tools with soap and water immediately after use.

**WASHING INSTRUCTIONS:** Wait at least 14 days after painting before cleaning the surface with a non-abrasive mild cleaner.

**FLASH POINT:** Over 200°F (93°C)

## ULTRA Interior/Exterior 100% Acrylic Latex High Gloss

## GENERAL SURFACE PREPARATION

Surfaces to be coated must be dry, clean, sound, and free from all contamination including loose and peeling paint, dirt, grease, oil, wax, concrete curing agents and bond breakers, chalk, efflorescence, mildew, rust, product fines, and dust. Remove loose paint, chalk, and efflorescence by wire brushing, scraping, sanding, and/or pressure washing. Putty all nail holes and caulk all cracks and open seams. Sand all glossy, rough, and patched surfaces. Feather back all rough edges to sound surface by sanding. Prime all bare and porous substrates with an 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.

**BRICK:** New brick and mortar should cure for at least 30 days and preferably 90 days prior to priming and painting. The pH of the substrate must be less than 10 before priming with an alkali resistant primer. Painting glazed brick is not recommended due to potential adhesion problems.

**CONCRETE/MASONRY BLOCK:** Mortar 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-based paint must be prepared with extra care. If the material appears to be adhering tightly, a masonry sealer may be applied to seal the surface. Check adhesion by applying a piece of masking tape. If the sealer peels off and has loose particles, remove all chalking or crumbling material, re-seal and re-check adhesion.

**FERROUS METAL:** The surface must be cleaned thoroughly to remove any dust, rust, and surface contaminants, and then primed.

**GYP SUM WALLBOARD-DRYWALL:** Nails or screws should be countersunk, and they along with any indentations should be mudded flush with the surface, sanded smooth and cleaned to remove any dust, then prime prior to painting the substrate.

**MASONRY:** New masonry should cure for at least 30 days and preferably 90 days prior to priming and painting. The pH of the substrate must be less than 10 before priming with an alkali resistant primer.

**PLASTER:** 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.

**STONE:** Surface chalk or grit should be removed then sealed with an appropriate sealer to rebind and restore the surface to a sound condition. Painting glazed stone is not recommended due to potential adhesion problems.

**WOOD:** Unpainted wood or wood in poor condition should be sanded smooth, wiped clean, then primed. Any knots or resinous areas must be primed before painting. Countersink all nails, putty flush with surface, then prime.

## LIMITATIONS OF USE

Do not paint in direct sun or on a hot surface. Apply when air, product, and surface temperatures are 50°F (10°C) or above. For exterior applications, do not apply late in the day when dew or condensation are likely to form or when rain is anticipated. Not recommended for steps or floors.

PROTECT FROM FREEZING.

## PACKAGING

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

## SAFETY PRECAUTIONS

Before using the products listed in this publication, carefully read each product label and follow directions for its use. Please read and observe all the warnings and precautionary information on the product labels. Material Safety Data Sheets are available through our Sales Representative, Retailer or by calling (412) 492-5555.

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.

USE WITH ADEQUATE VENTILATION. KEEP OUT OF REACH OF CHILDREN.

PPG Architectural Finishes, Inc. 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 1-800-441-9695.



PPG Industries, Inc.  
Architectural Finishes  
One PPG Place  
Pittsburgh, PA 15272  
[www.pittsburghpaints.com/menards](http://www.pittsburghpaints.com/menards)

Technical Services  
1-800-441-9695

Architect/Specifier  
1-888-PPG-IDEA

PPG Canada, Inc.  
Architectural Finishes  
4 Kenview Blvd  
Brampton, ON L6T 5E4

T.D. 424 4/2013  
(Supersedes 11/2010)