



Architectural Coatings

Glidden Diamond Interior Paint + Primer Semi-Gloss

GENERAL DESCRIPTION

For over 140 years, painters have trusted the *Glidden* brand for quality paints and finishes at an exceptional value. And you can trust *Glidden* paints today to deliver lasting results; often for less than other leading brands. Regardless of your budget, *Glidden* paint is THE SMARTER WAY TO WOW™. This Zero-VOC** *Glidden* paint provides a mildew resistant coating with outstanding scrubability, washability and stain resistance and is ideal for use on properly prepared or previously painted interior walls, ceilings and trim.

**Colorants added to this base paint may increase VOC level significantly depending on color choices.

RECOMMENDED SUBSTRATES

Gypsum Wallboard Drywall	Plaster
Masonry	Wood

LIMITATIONS OF USE

Apply when air, product and surface temperatures are between 50°F (10°C) and 90°F (32°C). Do not apply when the surface or air temperature is below 50°F (10°C).

PROTECT FROM FREEZING.

PACKAGING

Quart (936 L)
1-Gallon (3.78 L)
5-Gallon (18.9 L)

Not all products are available in all sizes.

TINTING AND BASE INFORMATION

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

GLD7411	Pure White
GLD7412	Base 2*
GLD7413	Base 3*

*Must be tinted.

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

PRODUCT DATA

PRODUCT TYPE:	100% Acrylic
GLOSS:	Semi-Gloss: 35 to 55 @ 60°
VOLUME SOLIDS*:	39% +/- 1%
WEIGHT SOLIDS*:	51% +/- 1%
VOC**:	0 g/L (0 lbs./gal.)
WEIGHT/GALLON*:	10.3 lbs. (4.6 kg)

*Product data calculated on GLD7411.

PRACTICAL COVERAGE: Approximately 400 sq. ft./gal. (37.2 sq. meters) per U.S. gallon (3.78 L) on primed, smooth, nonporous surfaces.

Wet Film Thickness:	4.0 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: Dry time @ 77°F (25°C); 50% relative humidity

To Touch: 30 to 60 minutes

To Recoat: 2 to 4 hours

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

CLEANUP: Clean hands and tools with warm, soapy water.

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

DISPOSAL: Contact your local environmental regulatory agency for guidance on disposal of unused product. Do not pour down a drain or storm sewer.

FLASH POINT: Over 200°F (93°C)

FEATURES / BENEFITS**Features**

- Paint + Primer
- Exceptional durability
- 100% acrylic
- Outstanding scrubability, washability and stain resistance
- Excellent hide and coverage
- Provides mildew resistant coating
- Zero VOC**, low odor

**Colorants added to this base paint may increase VOC level significantly depending on color choices.

Read Label and Material Safety Data Sheet Prior to Use. See other cautions on last page.

GENERAL SURFACE PREPARATION

Surfaces to be coated must be clean and dry. Remove all loose, peeling paint, dirt, grease, and any other surface contaminants. Putty all nail holes and caulk all cracks and open seams. Sand all glossy, rough and patched surfaces. This product is self-priming for previously painted walls and ceilings in good condition. However, when applied to new drywall, two coats are required with the first coat acting as the primer. Uncoated substrates, repaired surfaces, or lightly stained areas may require more than one coat. For severe stains, water marks, and other challenging conditions, use a premium problem solving 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.

GYPSON 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.

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.

APPLICATION INFORMATION

Stir thoroughly. When using more than one container of the same color, intermix to ensure color uniformity. Apply when air, product and surface temperatures are 50°F (10°C) or above.

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

Airless Spray: For spray application use tip 0.015" - 0.017"

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" - 1/2" nap roller cover

Thinning: Thinning is not required

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
-----------	------------	------------	----------	------------	------------	------------	------------	------------

PRECAUTIONS

Provide fresh air ventilation during and after application and drying. Avoid the inhalation of dust, particulates, spray or mist arising from the application of this preparation. Use personal protective equipment as required. **Note: These warnings encompass the product series. Prior to use, read and follow product-specific MSDS and label information. FIRST AID:** If swallowed, rinse mouth with water (only if the person is conscious). Do not induce vomiting unless directed to do so by medical personnel. If in eyes, rinse with water for 15 minutes. Check for and remove any contact lenses. If on skin, rinse well with water. Wash with soap and water. Get medical attention if irritation develops. If inhaled, remove to fresh air. If experiencing respiratory symptoms call a POISON CENTER or doctor/physician. Keep out of the reach of children. For workplace use, an MSDS is available from your retailer or by calling (412) 492-5555. EMERGENCY SPILL INFORMATION: (412) 434-4515 (U.S.).

The PPG logo is a registered trademark of PPG Industries Ohio, Inc. Glidden and the Glidden Logo are registered trademarks of the PPG Group of Companies. Glidden Diamond and The Smarter Way To WOW are trademarks of PPG Architectural Finishes, Inc. © 2016 PPG Industries, Inc. All Rights Reserved.

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, visit our web site or call 1-800-454-3336



PPG Architectural Coatings
One PPG Place
Pittsburgh, PA 15272
www.glidden.com

Technical Services
1-800-454-3336

PPG Architectural Coatings Canada Inc.
2505, rue de la Metropole
Longueuil (Quebec) Canada J4G 1E5

T.D. GLD7411 2/2016