



Architectural Coatings

Glidden Premium Exterior Paint Flat

GENERAL DESCRIPTION

Glidden Premium exterior flat paint is a 100% acrylic formula that is ideal for use on properly prepared or previously painted wood, stucco, concrete, fiber cement board, weathered aluminum, weathered vinyl siding, and metal. Painting vinyl siding or plastic composites with a darker color may cause them to warp.

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.

GL6111	White (Base 1)
GL6112	Base 2*
GL6113	Base 3*

*Must be tinted before use.

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

RECOMMENDED SUBSTRATES

Aluminum & Vinyl Siding	Concrete	Stucco
Brick	Ferrous Metal	Wood
Fiber Cement	Masonry	

FEATURES / BENEFITS

- Resists fading, cracking & peeling
- 100% acrylic
- For use on wood, stucco, concrete & more
- Application down to 35°F
- Provides mildew resistant coating

PRODUCT DATA

PRODUCT TYPE:	100% Acrylic
GLOSS:	Flat: 0 to 10 @ 85°
VOLUME SOLIDS*:	36% +/- 2%
WEIGHT SOLIDS*:	53% +/- 2%
VOC*:	<50 g/L (0.4 lbs./gal.)

WEIGHT/GALLON*: 11.3 lbs. (5.1 kg) +/- 0.2 lbs. (91 g)
*Product data calculated on product GL6111.

LIMITATIONS OF USE

FOR EXTERIOR USE ONLY.

Apply only when air and surface temperatures are above 35°F (2°C) and at least 5°F (3°C) above the dew point. Air and surface temperatures must remain above 35°F (2°C) for the next 48 hours. Avoid exterior application late in the day when dew and condensation are likely to form or when rain or snow are expected. On large expanses of metal, temperatures must be 50°F (10°C) or higher.

Not recommended for use on steps or floors. PROTECT FROM FREEZING.

While this product provides a mildew resistant coating, growth may still occur if the substrate is not properly prepared prior to painting and/or if the substrate is consistently exposed to conditions conducive to mold, mildew, and algae.

COVERAGE: Approximately 300 to 400 sq. ft./gal. (27.9 to 37.2 sq. m/3.78L) per U.S. Gallon (3.78L) on smooth, nonporous surfaces.

Wet Film Thickness:	4 mils
Wet Microns:	102
Dry Film Thickness:	1.4 mils
Dry Microns:	35

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

Dry time @35°F (2°C)
To Touch: 3 to 6 hours
To Recoat: 24 hours

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

PACKAGING

- Quart (946 mL)
- 1-Gallon (3.78 L)
- 5-Gallon (18.9 L)

CLEANUP: Clean tools with warm, soapy water

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)

GENERAL SURFACE PREPARATION

Surface must be clean and dry. Remove all loose, peeling paint, dirt, mildew, grease, oil, chalk, rust, and any other surface contaminants. Repair all moisture problems. Blistering and peeling issues are commonly caused by moisture behind the paint film. Putty all nail holes and caulk all cracks and open seams. Sand all glossy, rough and patched surfaces. The appropriate primer is recommended for all uncoated surfaces and special substrates such as tannin staining wood, new or chalky masonry, and bare metal.

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.

ALUMINUM AND VINYL SIDING: Siding may present potential adhesion problems. A specialty primer may be required if the original painted surface has degraded to the substrate. Topcoat should be spot applied, allowed to cure overnight, then evaluated for adhesion. If adhesion is good, the application may proceed. Check adhesion by applying a piece of masking tape. When the masking tape is removed, if the coating peels off, the surface must be scuff sanded prior to proceeding to ensure mechanical adhesion. Color selection for vinyl siding is limited. Do not paint vinyl siding with a color darker than the original to prevent potential warping due to heat absorption.

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. Painting glazed brick is not recommended due to potential adhesion problems.

FIBER CEMENT: Fiber cement composition board may present potential adhesion, alkali burn, and efflorescence problems. New board should be aged for at least 30 days prior to priming and painting. The pH of the substrate must be less than 10 and the moisture content must be less than 12% prior to priming and topcoating. All cracks and open seams should be caulked to prevent water penetration. Pre-primed board from the manufacturer may not be uniformly or completely sealed. A primer coat must be applied to ensure complete and uniform sealing prior to topcoating.

CONCRETE and MASONRY: New concrete and 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.

FERROUS METAL: The surface must be cleaned thoroughly to remove any dust, rust, and surface contaminants, and then primed with the appropriate specialty primer.

STUCCO: New stucco 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. Surface chalk from the curing or aging process should be removed then sealed with an appropriate sealer to rebind and restore the surface to a sound condition.

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 can of the same color, intermix to ensure color uniformity. Two coats are recommended for maximum durability.

Application Equipment: Apply with a high quality brush, roller, paint pad, or by spray equipment. Where necessary, apply a second coat and allow each coat to dry thoroughly before applying the next coat.

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: Thinning is not usually required.

Permissible temperatures during application:

Material: 50 to 90°F 10 to 32°C

Ambient: 35 to 100°F 2 to 38°C

Substrate: 35 to 100°F 2 to 38°C

PRECAUTIONS

WARNING! Sanding and grinding dusts may be harmful if inhaled. 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.).

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