



Architectural Coatings

Glidden High Endurance Plus Interior Paint + Primer Flat

GENERAL DESCRIPTION

Glidden High Endurance Plus Interior Paint + Primer* is a high quality, interior 100% acrylic paint and primer in one that provides excellent hide, coverage, and washability. Flat is an ideal finish for ceilings, bedrooms and low traffic living areas.

*Separate primer or multiple coats may be required. See COVERAGE for details.

RECOMMENDED SUBSTRATES

Concrete/Masonry	Gypsum Wallboard-Drywall
Concrete Block (CMU)	Plaster
Ferrous Metal	Wood

FEATURES / BENEFITS

100% Acrylic
Excellent Hide & Coverage
Excellent Washability
Provides a Mildew Resistant Coating
Low Odor / Low VOC
Greenguard Gold Certified

CONFORMANCE STANDARDS

VOC compliant in all regulated areas

**TINTING AND BASE INFORMATION**

7601GEP	Base 1 (White & Pastel Base)
7602GEP	Base 2 (Midtone Base)*
7603GEP	Base 3 (Neutral Base)*

*Must be tinted before use.

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

PACKAGING

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

Not all products available in all sizes.

PRODUCT DATA

PRODUCT TYPE:	100% Acrylic
SHEEN*:	Flat, 3-6 @ 60°; 3-6.5 @ 85°
VOLUME SOLIDS*:	44% +/- 2%
WEIGHT SOLIDS*:	60% +/- 2%
WEIGHT/GALLON*:	11.8 lbs. (5.5 kg) +/- 0.2 lbs. (91 g)
VOC:	< 50 g/L (0.4 lbs./gal.)

*Product data calculated on product 7601GEP

COVERAGE: Up to 400 sq. ft. (37 sq. meters) per U.S. Gallon (3.78L) on primed, smooth, nonporous surfaces.

Wet Film Thickness:	4.0 mils
Wet Microns:	102
Dry Film Thickness:	1.8 mils
Dry Microns:	46

Coverage figures do not include material loss due to surface irregularities and porosity, or material loss due to application method or mixing. Some surfaces including uncoated substrates, repaired surfaces, porous surfaces, stained areas, and drastic color changes may require a primer or more than one coat to achieve a uniform finish and complete hide.

DRYING TIME:	Dry time @ 77°F (25°C); 50% relative humidity.
To Touch:	30-60 minutes
To Recoat:	2-4 hours

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

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

WASHING INSTRUCTIONS: Wait at least 30 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)

LIMITATIONS OF USE

FOR INTERIOR USE ONLY. Apply paint only when air, product and surface temperatures are between 50°F (10°C) and 90°F (32°C).

Not recommended for use on steps or floors.

PROTECT FROM FREEZING.

GENERAL SURFACE PREPARATION

Surface 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. Plaster, concrete, and masonry surfaces must be completely dry, free of efflorescence, and allowed to cure for 30 days prior to painting. When applied to an uncoated substrate or to bare wood, two coats are required with the first coat acting as the primer. For severe stains, water marks, and other challenging conditions, such as bare metal or chalky surfaces, use an appropriate specialty 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. Follow these instructions to control exposure to other hazardous substances that may be released during surface preparation.

CONCRETE, MASONRY and PLASTER: New concrete, masonry and plaster should cure for at least 30 days and preferably 90 days prior to painting. The pH of the substrate must be less than 10.

CONCRETE BLOCK (CMU): Mortar should cure for at least 30 days and preferably 90 days prior to painting. Fill block with an appropriate block filler.

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

GYPSUM 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 prior to painting the substrate.

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

APPLICATION INFORMATION

Stir thoroughly before using and occasionally when in use. When using more than one can of the same color, intermix to ensure color uniformity. USE WITH ADEQUATE VENTILATION. KEEP OUT OF REACH OF CHILDREN. Read all label and Safety Data Sheet (SDS) information prior to use. SDS are available through our web site or by calling 1-800-441-9695.

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: Minimum 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: Nylon/Polyester Brush

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

Thinning: Do not thin.

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

PRECAUTIONS

WARNING! HARMFUL IF INHALED. HARMFUL IF SWALLOWED. Do not breathe vapor or mist. Do not swallow. Keep container tightly closed and sealed until ready for use. Wash thoroughly after handling. 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 SDS and label information.** **FIRST AID:** If swallowed, rinse mouth with water (only if the person is conscious). Call physician immediately. 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. Call physician immediately. Contains isothiazolinones. May cause allergic reaction. Keep out of the reach of children. For workplace use, an SDS is available from your retailer or by calling (412) 492-5555. EMERGENCY SPILL INFORMATION: (412) 434-4515 (U.S.).

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