

GLIDDEN® MULTI-PURPOSE

GLHPIE60WH

Architectural Coatings

Glidden Multi-Purpose Interior/Exterior Primer & Sealer

GENERAL DESCRIPTION

Glidden Multi-Purpose Primer & Sealer is a versatile formula designed to prepare new or previously painted interior and exterior surfaces for painting. Excellent adhesion to alkyd or latex surfaces, hides former colors, blocks stains, and provides a mildew-resistant coating. This easy to apply primer dries in one hour. Trust *Glidden* for reliable results, every time.

RECOMMENDED SUBSTRATES

Concrete/Masonry/Stucco Plaster Ferrous Metal Wood

Gypsum Wallboard-Drywall

FEATURES / BENEFITS

Primer & Sealer Interior/Exterior Blocks Stains & Hides Previous Colors Easy Application that Dries in 1 Hour Excellent Adhesion Provides a Mildew-Resistant Coating Low Odor, Low VOC

CONFORMANCE STANDARDS

Compliant with all US VOC regulations as of 04/2024

TINTING AND BASE INFORMATION

GLHPIE60WH White

May be tinted toward the finish coat color with up to four oz./gal. of colorants.

PACKAGING

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

PRODUCT DATA

PRODUCT TYPE: Acrylic Latex

SHEEN: Flat, 0-4 @60°; 5-13 @85°

VOLUME SOLIDS: 27% +/- 2% **WEIGHT SOLIDS:** 43% +/- 2%

WEIGHT/GALLON: 10.7 lbs. (4.9 kg) +/- 0.2 lbs. (91 g)

VOC: < 100 g/L (0.8 lbs./gal.)

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

Wet Film Thickness: 4.0 mils
Wet Microns: 102
Dry Film Thickness: 1.1 mils
Dry Microns: 27

Coverage figures do not include loss due to surface irregularities and porosity or material loss due to application method or mixing. Some colors, drastic color changes, or porous substrates may require more than one coat to achieve a uniform finish.

DRYING TIME: Dry time @ 77°F (25°C); 50% relative humidity.

To Touch: 30 minutes
To Recoat: 1 hour
To Full Cure: 30 days

Drying times listed may vary depending on temperature, humidity, film build, color, and air movement. For maximum stain resistance, allow 24 hours before applying topcoat. If drying conditions are poor (low temperature, high humidity), longer drying times are required to achieve stain blocking.

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)

LIMITATIONS OF USE

Apply only when air, surface, and product temperatures are between 50°F (10°C) and 90°F (32°C) and at least 5°F (3°C) above the dew point. Air and surface temperatures must remain between 50°F (10°C) and 90°F (32°C) for the next 24 hours. For exterior applications, avoid painting in direct sunlight or on hot surfaces. Do not apply late in the day when dew and condensation are likely to form or if rain or snow is expected.

Not recommended for use on floors.

PROTECT FROM FREEZING.

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GENERAL SURFACE PREPARATION

Surface must be clean and dry. Remove dirt, mildew, grease, and other surface contaminants. Remove loose paint, excessive amounts of chalk, and efflorescence by wire brushing, scraping, sanding, and/or pressure washing. Blistering and peeling issues are commonly caused by moisture behind the paint film. Problems leading to excessive moisture in the substrate must be repaired prior to painting. Putty all nail holes and caulk all cracks and open seams. Sanding is not required, if the surface is properly and thoroughly cleaned.

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/STUCCO: New concrete, masonry and 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.

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, then prime 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, then primed. Any knots or resinous areas must be primed with a stain-blocking primer before painting.

APPLICATION INFORMATION

Stir thoroughly. 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: Pressure range 1500 - 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: No thinning is usually required.

Permissible temperatures during application:

www.glidden.com www.gliddenpr.com

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

WARNING! HARMFUL IF INHALED. Sanding and grinding dusts may be harmful if inhaled. This product contains crystalline silica which can cause lung cancer or silicosis. The risk of cancer depends on the duration and level of exposure to dust from sanding surfaces or mist from spray applications. Do not breathe vapor or mist. Do not swallow. Do not get on skin or clothing. 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. 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. 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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