


Glidden

ULTRA-HIDE® Aquacrylic GRIPPER Stain Killer Primer-Sealer GL3210

Product Description

Our premium waterborne acrylic bonding primer, fast drying, primer-sealer and stain killer for use on all wood, masonry or previously painted surfaces. Suitable for interior or exterior applications. Provides excellent adhesion to a variety of surfaces including drywall, wood, cured plaster, masonry or galvanized metal and aluminum. An excellent stain killer for water stains, lipstick, smoke, ink, crayons and knots or sap streaks. Resists nail head and tannin staining over woods such as redwood or cedar. Resists checking and cracking when used over bare exterior plywood, T-1-11, Douglas Fir or yellow pine. Highly alkali resistant. May be applied to new concrete or masonry surfaces with a pH up to 13.0 and prior to a 30 day cure.

Features

- Interior/exterior usage
- Blocks stains
- High hiding
- Excellent sealing
- Excellent adhesion and hide
- Quick drying and recoat
- Easy application
- Moisture and alkali resistant up to 13.0 pH
- Good stain resistance over cedar and redwood
- Multiple surface usage
- Low VOC and odor

Composition

- Waterborne Acrylic Resin
- Titanium Dioxide and Extender Pigments
- Not manufactured with lead or mercury containing materials.

Performance Data

Property	Test Method	Results
Dry Opacity (Hiding)	ASTM D 2805	Excellent, 0.96
Directional Reflectance	ASTM E 97	92%
Adhesion	ASTM D 3359	Excellent, 5A
Flexibility	ASTM D 522, 1/8" mandrel	Excellent, no cracking or flaking

Specifications

- Color:
White (tintable, limit 2 oz/gal)
- Finish:
Flat
- Clean-up Solvent:
Soap and water
- Density:
11.2 lbs/gal (1.34 kg/L)
- VOC:
0.79 lbs/gal (95 g/L)
- Solids:
Volume - 50% ± 1%
Weight - 63% ± 1%
- Practical Coverage:
Apply at 300-450 sq ft/gal (7-11 m²/L). Actual coverage may vary depending on substrate and application method.
- Flash Point:
None
- Dry Time 77°F (25°C) & 50% RH:
To touch - 30 minutes
To recoat - 1 hour
- Shelf Life:
1 year minimum - unopened



General Surface Preparation

All surfaces must be sound, dry, clean and free of oil, grease, dirt, mildew, form release agents, curing compounds, loose and flaking paint and other foreign substances.

NEW SURFACES: Concrete, Masonry and Plaster - Cure at least three days before painting, poured in place concrete must cure for at least seven days. pH must be 13.0 or lower. Roughen slick poured or precast concrete by acid etching or sand-sweeping. Follow acid manufacturer's application and safety instructions. Rinse thoroughly with water and allow to dry. Must be internally dry. Remove loose aggregate. Prime concrete and plaster with this product. Fill masonry block with latex filler 3010. Drywall - Remove sanding dust. Prime with this

product. Wood - Interior, sand smooth. Dust clean. Prime with this product. Exterior, counter sink nails. Caulk with latex-type caulk. Prime with this product. Steel - Prime steel with waterborne metal primer or solventborne metal primer. Galvanized Metal and Aluminum - Prime bare galvanized metal and aluminum with this product.

PREVIOUSLY PAINTED SURFACES: Wash to remove contaminants. Rinse thoroughly with water and allow to dry. Sanding not required if the surface is properly and thoroughly cleaned (scuff sanding is required only on glossy, hard, slick or dense surfaces which are subject to high levels of moisture). Remove loose paint. Prime bare areas with primer specified under **NEW SURFACES**.

Directions For Use

TINTING: May be tinted with up to two oz/gal of universal colorants.

APPLICATION: Mix thoroughly before use. May be applied by brush, roller or spray. Brushing is the preferred method of application over chalky substrates. For spray application, use a .015" tip. Seals water stains, inks, crayon, ballpoint pen marks, lipstick, bleeding paints, knots, sap streaks, smoke stains. Some stains may require a second coat. Some highly water sensitive stains may require the application of solventborne Stain JAMMER 1110 for best results. If painting will be interrupted for more than 15 minutes, keep brushes and rollers wet by wrapping them with tinfoil or plastic wrap. This will prevent the paint from drying in the equipment and will make clean up much easier when the job is

finished. For exterior applications, stop painting at least two hours before you expect heavy dew, rain, or temperatures below 45°F (7°C).

SPREAD RATE: Apply at 300-450 sq ft/gal (7-11 m²/L). Actual coverage may vary depending on substrate and application method.

DRYING TIME: At 77°F (25°C) and 50% R.H., dries to touch in 30 minutes and to recoat in one hour. For maximum stain resistance, allow four hours before topcoating. Low temperature, high humidity, thick films or poor ventilation will increase these times.

CLEAN-UP: Clean spatter and equipment immediately with warm, soapy water.

Precautions

WARNING! CAUSES EYE BURNS. CAUSES SKIN AND RESPIRATORY TRACT IRRITATION. HARMFUL IF SWALLOWED. CONTAINS ETHYLENE GLYCOL WHICH CAN CAUSE SEVERE KIDNEY DAMAGE WHEN INGESTED AND HAS BEEN SHOWN TO CAUSE BIRTH DEFECTS IN LABORATORY ANIMALS. CONTAINS CRYSTALLINE SILICA WHICH CAN CAUSE LUNG CANCER AND OTHER LUNG DAMAGE IF INHALED. OVEREXPOSURE MAY CAUSE LIVER, KIDNEY, BLOOD DAMAGE. USE ONLY WITH ADEQUATE VENTILATION. KEEP OUT OF THE REACH OF CHILDREN. NOTICE: Products in this series may contain solvents. Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal. For emergency information call (800) 545-2643. For additional safety information, refer to the Material Safety Data Sheet for this product. If sanding is done, wear a dust mask to avoid breathing of sanding dust. Do not breathe vapors or spray mist. If you experience eye watering, headaches, or dizziness, leave the area. If properly used, a respirator may offer additional protection. Obtain professional advice before using. Close container after each use. **FIRST AID:** In case of skin contact, wash off **quickly** with plenty of soap and water, remove contaminated clothing. For eye contact flush **immediately** with large amounts of water, for at least 15 minutes. **Obtain emergency medical treatment.** If swallowed, **obtain medical treatment immediately.** If inhalation causes physical discomfort, remove to fresh air. If discomfort persists or any breathing difficulty occurs, **get medical help.** **KEEP FROM FREEZING** **Note: These warnings encompass the product series. Prior to use, read and follow product specific MSDS and label information.**

DSS1-0699

Shipping

FREIGHT CLASSIFICATION:

Paint, Freezable

FLASH POINT:

None

PACKAGING:

1 quart (0.946 L)

1 gallon (3.785 L)

5 gallons (18.925 L)



LIMITATION OF LIABILITY To the best of our knowledge, the technical data contained herein are true and accurate at the date of issuance but are subject to change without prior notice. We guarantee our product to conform to the specifications contained herein. WE MAKE NO OTHER WARRANTY OR GUARANTEE OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING MERCHANTABILITY AND FITNESS FOR PARTICULAR PURPOSE.