



DU-1550

# Glass Lock Glass Deco Fabric Primer

## Product Data Sheet

### PRODUCT DESCRIPTION

Glass Lock is a high quality mildew resistant latex primer designed especially for application to Glass Deco Fabrics.

### TYPICAL USES

Formulated for use as a primer coat over interior and exterior glass deco fabric surfaces. Approved by Vitrolan<sup>®</sup> for use with *phantasy plus*, *connect plus* and *aqua plus* Glass Deco Fabrics.

### BASES & COLORS

DU-1550 White                      N/A

### PHYSICAL PROPERTIES(DU-1550)

Resin Type	Vinyl Acrylic
Clean-up Solvent	Water
Finish	3 – 7 @ 85°
Solids by Weight	65 %
Solids by Volume	46 %
Recommended Dry Film Thickness per Coat	4 – 12 mils
Wet Film to Achieve DFT	8.5 – 26 mils
Theoretical Coverage @ 1 mil	738 ft <sup>2</sup> /gallon
Practical Coverage at Recommended DFT <sup>1</sup>	62 – 184 ft <sup>2</sup> /gallon
<u>Dry Times</u> <sup>2</sup> @ 70° F (21° C) and 50% R.H.	Touch 2 to 4 hours Recoat 8 hours
VOC's	80 grams/liter

1 Spread rates are estimates based on products volume solids and make no allowance for material loss during application. Actual spread rates may vary dependent on applicator experience, surface porosity and texture.

2 Dry times may vary depending upon temperature, humidity and degree of air movement.

### SPECIFICATIONS

#### Interior Glass Deco Fabrics

1 ct DU-1550 Glass Lock Primer  
2 cts Any Diamond Vogel Interior Latex, Alkyd or Waterborne Epoxy Finish.

#### Exterior Glass Deco Fabrics

1 ct DU-1550 Glass Lock Primer  
2 cts Any Diamond Vogel Exterior Latex, Alkyd or Waterborne Epoxy Finish.

For more detailed recommendations, please contact your local Diamond Vogel Sales Representative.

**SURFACE PREPARATION**

All surfaces must be cured, clean, sound, dry and free of all dirt, dust, efflorescence, wax, oil, grease, chalk and any other contamination that would interfere with new coating adhesion. **Bare surfaces must be properly prepared prior to application of this product.**

**Mildew**

Remove by using a solution of one (1) part household bleach and three (3) parts water. Apply to mildewed area and scrub. Allow solution to remain on the surface for 3 to 5 minutes then rinse completely and allow to dry before coating application. Do not add detergents or ammonia to the bleach/water solution.

**APPLICATION**

- Stir material prior to application. Intermix tinted containers to ensure color uniformity of all material.
- Equipment must be clean prior to start. Flush airless lines with clean water.
- Apply by brush, roller or spray. A good quality synthetic brush will make application easier. Select a roller cover suited for the texture of the surface to be coated. Airless tip sizes of .019 to .027 are recommended.
- Apply the product in full even coats and maintain a wet edge. Allow the product to dry between coats.
- Do not thin.

**ENVIRONMENTAL VARIABLES**

Protect product from freezing prior to and during application. Minimum surface and air temperature required for application is 50° F (10° C) and at least 5° F (3° C) above the dew point. Curing is affected by temperature, humidity and air movement; cold temperatures will greatly increase the dry time. Application at elevated temperatures, wind conditions, and/or low humidity may require special application procedures to achieve proper film formation.

**CLEAN-UP**

Clean up spills immediately with soap and warm water. Clean hands and tools immediately after use with soap and warm water. After cleaning, flush spray equipment with mineral spirits to prevent rusting of the equipment.

**CAUTIONS**

Do not apply below 50° F  
Not intended for use on floors  
Protect from freezing  
Do not take internally  
Use with adequate ventilation  
**KEEP OUT OF REACH OF CHILDREN**

**\*WARNING!** If you scrape, sand, or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH-approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and wet mop. Before you start, find out how to protect yourself and your family by contacting the national Lead Information Hotline at 1-800-424-LEAD or log on to [www.epa.gov/lead](http://www.epa.gov/lead).

**Limited Warranty**

The technical data and suggestions for use contained in this document are true and correct to the best of our knowledge at the date of issuance. The statements of this document do not constitute a warranty, expressed or implied, as to the performance of these products. Since Diamond Vogel Paints does not control the application of its products, or the condition of the surfaces to which they are applied, Diamond Vogel Paint's liability will under no circumstances exceed replacement of the product.