

# Grain Stain<sup>®</sup>

**Grain Stain Solid Latex Stain is a high quality exterior 100% acrylic stain that dries to a durable, blister resistant, breather type finish. Its excellent fade resistance allows colors to remain beautiful for years.**

## Features:

- 100% Acrylic
- Available in:  
Light Base, Dark Base  
and Black Base
- Blister Resistant
- Mildew Resistance
- Apply by brush, roller or  
spray application.



For more information call:

DV Representative  
( ) -

Diamond Vogel  
1-800-72VOGEL  
[www.diamondvogel.com](http://www.diamondvogel.com)

Formulated for use as a finish coat on residential and commercial exterior new or weathered exterior bare wood. May also be used as a finish coat over previously stained or painted exterior wood surfaces. Suitable for use on siding, trim and fences. Grain Stain Solid Latex Stain is self priming on exterior wood surfaces. Two coats are recommended for optimum performance and uniformity.

Grain Stain Solid Color Latex Stain

# Surface Preparation

# Physical Properties

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 the new coating adhesion. **Bare surfaces must be properly prepared prior to application of this product.**

### Previously Painted Surfaces

Power or hand washing is recommended to remove contamination. If oil or grease is present, the use of a cleaner/degreaser is required. All cleaning residue must be completely rinsed from the surface. Allow to dry.

Remove all loose coatings and corrosion by scraping, sanding or other abrading method. Dull glossy, slick and/or non-porous surfaces with sandpaper. Patch and fill areas as needed. Spot prime bare areas with appropriate primer.

### 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.

### PHYSICAL PROPERTIES (BT-1504)

Resin Type	100% Acrylic
Clean-up Solvent	Water
Finish	0 – 5 @ 85°
Solids by Weight	49 %
Solids by Volume	38 %

Recommended Dry Film Thickness per Coat	1.5 – 2 mils
Wet Film to Achieve DFT	4 – 5 mils

Theoretical Coverage @ 1 mil	610 ft <sup>2</sup> /gallon
------------------------------	-----------------------------

Practical Coverage at Recommended DFT	305 – 407 ft <sup>2</sup> /gallon
---------------------------------------	-----------------------------------

<u>Dry Times</u> @ 70° F (21° C) and 50% R.H.	Touch ½ to 2 hours Recoat 2 to 4 hours
--	---

VOC's (Range from 93 – 126 depending on color and base)	126 grams/liter
--	-----------------

# System Recommendation

### Substrate

Exterior Wood/Plywood

### Primer

Self Priming

### Finish

BT-Series Grain Stain Solid Latex Stain  
AT-Series Grain Stain Solid Oil Stain

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 a 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).



[www.diamondvogel.com](http://www.diamondvogel.com)  
1-800-72VOGEL (728-6435)

The contents of this literature are for informational purposes only. Consult the product data sheet for complete information.