

# PRO *plate*

**Pro Plate is a quality exterior acrylic latex that is designed for the professional. Pro Plate is an excellent choice for jobs when value is the determining factor for the product chosen for application.**

## Features:

- Low Odor
- Available in:  
Tintable White and  
Dark Base
- Flat and Satin Finishes
- 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 on residential and commercial exterior new or previously painted exterior wood, hardboard, vinyl siding, cement board, aluminum, galvanized metal and masonry surfaces. Ideal for use on siding, gutters, soffits and foundations.

Pro-Plate Exterior Acrylic Latex Finishes

# 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 and primed 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(BF-1555)

Resin Type	Acrylic PVA Latex
Clean-up Solvent	Water
Finish	0 – 5 @ 85°
Solids by Weight	44 %
Solids by Volume	32 %

Recommended Dry Film Thickness per Coat	2 – 3 mils
Wet Film to Achieve DFT	6 – 9 mils

Theoretical Coverage @ 1 mil	513 ft <sup>2</sup> /gallon
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Practical Coverage at Recommended DFT	171 – 256 ft <sup>2</sup> /gallon
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<u>Dry Times</u>		
@ 70° F (21° C)		Touch ½ to 2 hours
and 50% R.H.		Recoat 2 to 4 hours

	Flat	Satin
VOC's	122-125 g/L	121-122 g/L
(Range from 121 to 125 depending on color and base)		

# System Recommendation

<u>Substrate</u>	<u>Primer</u>	<u>Finish</u>
Exterior Wood	BU-1501 Sure Grip Primer BU-1510 Weather-Plate Primer AU-1404 Prime-O-Seal AU-1301 Flat Oil Primer	BF/BS Series Pro Plate
Ferrous Metal	AZ- CoteAll Primers V-Cote 200 Acrylic Maintenance Primer (MC-Series)	BF/BS Series Pro Plate
Galvanized Metal/ Aluminum	V-Cote 200 Acrylic Maintenance Primer (MC-Series)	BF/BS Series Pro Plate
Cement Siding	Pre-Primed 2 cts Weather Plate BF/BS Un-Primed 1 ct BU-Series Acrylic Prime	BF/BS Series Pro Plate
Smooth Block	MC-0521 Surface Conditioner BU-Series Acrylic Latex Primer	BF/BS Series Pro Plate
Porous Block	BF-1504 Fil-Kote Block Filler BF-1501 Permafil Block Filler	BF/BS Series Pro Plate
Poured Concrete	BU-1501 Sure Grip Primer BU-1510 Weather-Plate Primer	BF/BS Series Pro Plate
Vinyl	Self Priming	BF/BS Series Pro Plate

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).



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