

WEATHER- *plate*[®]

Weather Plate is a high quality exterior 100% acrylic latex paint that dries to a durable finish. The 100% acrylic technology provides excellent fade resistance which allows colors to remain beautiful for years.

Features:

- Available in Flat, Satin, Mid-sheen and Semi-Gloss finishes.
- Excellent hide
- May be tinted to thousands of colors.
- Apply by brush, roll or spray application.



For more information call:

DV Representative
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Diamond Vogel
1-800-72VOGEL
www.diamondvogel.com

Formulated for use on residential and commercial exterior new or previously painted wood, hardboard, vinyl siding, cement board, aluminum, galvanized metal and masonry surfaces. Ideal for use siding, gutters, soffits and foundations

**Weather Plate 100% Acrylic
Exterior 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-1540 White)

Resin Type	100% Acrylic Latex
Clean-up Solvent	Water
Finish	Flat 0-5 @ 85° Satin 30-35 @ 85° Mid-Sheen 15-25 @ 60° Gloss 30-40 @ 60°
Solids by Weight	50 %
Solids by Volume	34 %
Recommended Dry Film Thickness per Coat	1.5 - 2 mils
Wet Film to Achieve DFT	4.5 - 6 mils
Theoretical Coverage @ 1 mil	545 ft ² /gal
Practical Coverage at Recommended DFT	276 - 363 ft ² /gal
<u>Dry Times</u> @ 70° F (21° C) and 50% R.H.	Touch 1 ½ to 2 hours Recoat 2 to 4 hours

	Flat	Midsheen	Satin	Semi-Gloss
VOC's	96-100 g/L	138-149 g/L	98-116 g/L	140-141
	(Ranges from 96 – 149 depending on 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/BN or BH Series Weather-Plate
Ferrous Metal	AZ- CoteAll Primers V-Cote 200 Acrylic Maintenance Primer (MC-Series)	BF/BS/BN or BH Series Weather-Plate
Galvanized Metal/ Aluminum	V-Cote 200 Acrylic Maintenance Primer (MC-Series)	BF/BS/BN or BH Series Weather-Plate
Cement Siding	Pre-Primed 2 cts Weather Plate BF/BS Un-Primed 1 ct BU-Series Acrylic Prime	BF/BS/BN or BH Series Weather-Plate
Smooth Block	MC-0521 Surface Conditioner	BF/BS/BN or BH Series Weather-Plate
Porous Block	BF-1504 Fil-Kote Block Filler BF-1501 Permafil Block Filler	BF/BS/BN or BH Series Weather-Plate
Poured Concrete	BU-1501 Sure Grip Primer BU-1510 Weather-Plate Primer	BF/BS/BN or BH Series Weather-Plate
Vinyl	Self Priming	

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.



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