

V-Tech[®] 325

V Tech 325 is a fast dry, excellent hiding, alkyd dry-mist that dries to a flat finish. Designed to be used on interior structural steel surfaces where the over spray, or fall out must be dry before reaching the floor.

Features:

- Excellent hide for one coat application
- White but may be tinted to pastel colors
- 83% Light Reflectance



For more information call:

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

Ideal for use on properly prepared bare structural steel or previously coated structural steel in sound condition.

V-Tech 325 Dri-Mist Alkyd Flat

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 (LB-1625)

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| Resin Type | Alkyd |
| Clean-up Solvent | Xylol |
| Gloss | Flat |
| Solids by Weight | 44 % |
| Solids by Volume | 26 % |
| Light Reflectance | 83 % |
| Recommended Dry Film Thickness per Coat | 2 - 5 mils |
| Wet Film to Achieve DFT | 5 - 12 mils |
| Theoretical Coverage @ 1 mil | 658 ft ² /gallon |
| Practical Coverage at Recommended DFT | 122 - 305 ft ² /gal |
| <u>Dry Times</u> at 70° F (21° C) and 50% R.H. | Minimum Fall 10 Feet Recoat 16 hours |
| VOC's | 398 grams/liter |

System Recommendation

May be used directly over clean, dry pre-primed steel.

May also be used over Diamond Vogel AZ Series Cote-All primers and V-Cote 200 Acrylic Maintenance Primer (MC-Series)

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.