

Eagle Bridges Company

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800-541-1747
Eaglebridges.com



Product: Aquatec Black

Product Code: 4293

Description

Aquatec is a water reducible enamel modified acrylic, for use on a variety of metal services to provide exceptional adhesion.

Physical Properties

Property Description	Attribute	Property Description	Attributes
Viscosity	95-100 K.U.	Weight Per Gallon	8.57
Gloss	Gloss	Specific Gravity	1.0755
Flash Point	Non-Flammable	Theoretical Coverage @1 mil dry: No loss assumed.	481 sq. ft. per gallon
Solids by Volume	30 (+/-) 2%	Solids by Weight	33.5 (+/-) 2%
Volatile Organic Content (V.O.C.) less exempt	2.33 # Per Gallon	Volatile Organic Content (VOC) less exempt	278 Grams Per Liter
Dry Time to Touch	30 Minutes	Dry Time to Handle (@ 77 degrees F, 50% RH)	1.5 Hours
Dry Time to Recoat (@ 77 degrees F, 50% RH)	See dry times next section		

Dry Times

When multiple coats are applied, the dry time between coats depends upon film thickness, temperature and humidity. If the first coat is in the critical cure stage it may be lifted or blistered by the second coat. To test, apply a small swatch over first coat and observe for a few minutes. If no film distortion occurs, it is safe to recoat. When in doubt, allow one week before recoating.

Application

- **Preparation:** - Apply to properly cleaned or treated surface. This may consist of solvent wiping, wire brushing, sandblasting, phosphate treatment or chemical etching. All surfaces must be free of dust, oils and other surface contaminants before application.
- **Reduction:** If reduction is necessary use water
- **Method:** Spray, Airless or Electrostatic if controlled. Application properties can be adjusted with special solvents.
- **Recommended Dry Film** 1 Mil
- **Primer:** None
- **Temperature:** Ambient temperature above 50 deg. F

Clean Up

Recommended for clean-up is Water.

Safety and Other Information

For Safety and Handling information please consult the Safety Data Sheet (SDS)

For any other Information Please Contact Eagle Bridges Company, Inc.

800-541-1747 Phone

478-956-3617 Fax

Eaglebridges.com Website

This information is offered in good faith as typical values and not as product specifications. No warranty, either expressed or implied, is made. The recommendations are believed to be generally applicable. However, each user should review these recommendations in the specific context of the intended use.