

Eagle Bridges Company

216 Hwy 49 S.
Byron, GA 31008
800-541-1747
Eaglebridges.com



Product: Acrylic Finish Cylinder Coat

Product Code: 156

Description

Direct to metal primer and finish for Industrial gas cylinders.

Physical Properties

Property Description	Attribute	Property Description	Attributes
Viscosity	85-100 K.U.	Weight Per Gallon	9.675
Gloss	Semi Gloss	Specific Gravity	1.1619
Flash Point	>200 degrees F	Theoretical Coverage @1 mil dry: No loss assumed.	604 sq. ft. per gallon
Solids by Volume	38 (+/-) 2%	Solids by Weight	47 (+/-)2%
Volatile Organic Content (V.O.C.) less exempt	1.62 # Per Gallon		
Hazardous Air Pollutants (H.A.P.s.)		Dry Time to Touch (@ 77 degrees F, 50% RH)	15-30 minutes
Dry Time to Handle (@ 77 degrees F, 50% RH)	8 hours	Dry Time to Recoat (@ 77 degrees F, 50% RH)	1 hour

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:** Water
- **Method:** Spray, airless or Electrostatic if controlled. Application properties can be adjusted with special solvents
- **Recommended Dry Film:** 3 mils
- **Primer:** None
- **Temperature:** Ambient temperature above 40 deg. F

Clean Up

Recommended solvent for clean-up is Xylene however any strong Aromatic or Ketone solvent will work. Do not use Aliphatic solvents such as Mineral Spirits or Naphtha.

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.