Eagle Bridges Company

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



Product: Container Guard Black Product Code: 3590

Description

An air drying, water reducible enamel that is formulated to have good exterior weathering characteristics and maintain color and gloss properties for an extended period.

It can be applied direct to metal or over a variety of primers.

Physical Properties

Property Description	Attribute	Property Description	Attributes
Viscosity	95-100 KU	Weight Per Gallon	8.55 (+/-2)
Gloss	95 Plus	Specific Gravity	1.0947
Flash Point	n/a	Theoretical Coverage@1 mil dry: No loss assumed.	417 sq. ft. per gallon
Solids by Volume	26 (+/-) 2%	Solids by Weight	30 (+/-) 2%
Volatile Organic Content (V.O.C.) less exempt	2.84 # Per Gallon	Volatile Organic Content (V.O.C.) less exempt	340 Grams Per Liter
Hazardous Air Pollutants (H.A.P.s.)	0.0 #/gallon	Dry Time to Touch (@ 77 degrees F, 50% RH)	60 minutes
Dry Time to Handle (@ 77 degrees F, 50% RH)	3 Hours	Dry Time to Recoat (@ 77 degrees F 50% RH)	4-16 hours

Product Data Sheet

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 contaminates before application.
- Reduction: Water as needed (use sparingly)
- Method: Spray, airless or Electrostatic if controlled, brush or roller
- Recommended Dry Film: 1.0-2.0 mils
- **Primer**: 3455
- Temperature: Ambient temperature above 50 deg. F

Clean Up

Recommended solvent 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.

Product Data Sheet