

## Eagle Bridges Company

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Eaglebridges.com



**Product: Flat Black Corrosion Resistant**

**Product Code: 3226**

### Description

This product is a medium-solids, low gloss, corrosion inhibiting enamel designed for finish or refinish of industrial and agriculture equipment. The system air-dries quickly to a hard/durable surface and performs well in exterior applications over a wide array of general metals.

It is designed to be applied direct to metal.

### Physical Properties

Property Description	Attribute	Property Description	Attributes
Viscosity	35-40" #4 Zahn @77°F	Weight Per Gallon	9.12 +/- 0.2
Gloss	Flat	Specific Gravity	1.0952 +/- 0.02
Flash Point	50 °F	Theoretical Coverage@1 mil dry: No loss assumed.	483 ft <sup>2</sup> / gallon
Solids by Volume	30 (+/-) 2%	Solids by Weight	49 (+/-) 2%
Volatile Organic Content (V.O.C.) less exempt	4.63 lbs / gallon	Volatile Organic Content (V.O.C.) less exempt	554 g/liter
Hazardous Air Pollutants (H.A.P.s.)	1.73 lbs/gallon	Dry Time to Touch (@ 77 °F, 50% RH)	15-30'
Dry Time to Handle (@ 77 °F, 50% RH)	30-60'	Dry Time to Recoat (@ 77 °F, 50% RH)	<24 hours & >72 hours

## Dry Times

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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

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- **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 Xylene.
- **Method:** Dipping, Brush, Roller, or Spray
- **Recommended Dry Film:** 1.0-2.0 MILS
- **Primer:** NA
- **Temperature:** 45 to 90 degrees F

## Clean Up

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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

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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.