

Glyptal Inc.

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PRODUCT DATA SHEET C1149

DESCRIPTION

GLYPTAL C-1149 HIGH-BUILD GRAY EPOXY is an air-drying, 2-part epoxy enamel designed to give maximum durability and a high degree of chemical resistance. Because of this durability and chemical resistance, this product is well-suited for use as a machinery enamel where resistance to oil, coolants, and other corrosive agents is essential. This product provides excellent adhesion to cleaned steel surfaces and may be used as a primer, intermediate, and/or topcoat.

PRODUCT DETAILS

Color	Gray
Weight per Gallon (avg.)	10.75 lb/gal
Flash Point	< 80 °F
Solids by Volume (avg.)	57%
Pot Life (approximate)	6-8 hours
Air Dry: Touch	Overnight
Recoat	Overnight
Coverage (approximate)	913 ft ² /gal

APPLICATION

This epoxy enamel is a two-component system consisting of a catalyst and paint. Mix only the amount necessary for immediate use at a ratio of 61 parts catalyst by weight to 100 parts paint by weight. Thoroughly mix before using. The pot life of the mixed material is 6-8 hours. ***GLYPTAL C-1149 will not cure without the GLYPTAL 74010 hardener.***

This material may be applied by brush or spray. If necessary, thin mixed material with ketones (not to exceed one pint per one gallon of mixed materials) to desired consistency. Allow overnight drying between coats. This material should be constantly agitated during use. Surfaces to be painted should be clean and dry.

SURFACE PREPARATION

Surfaces to be painted should be dry and free from dirt, wax, grease, rust, and oil. Remove grease and oil by washing surface with mineral spirits. Allow surface to dry thoroughly. When painting over a glossy surface, reduce gloss by using fine sand paper or steel wool.

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