

Glyptal Inc.

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PRODUCT DATA SHEET 7815

DESCRIPTION

GLYPTAL 7815 GLOSS BLACK ENAMEL is a fast air-drying or low-temperature bake finish. This product is designed for use as a black, gloss finish coat on motor end windings and electrical equipment. This paint is compatible with most insulating systems. It has excellent oil, humidity and weather resistance. 7815 can be used in areas where some exterior durability is required along with fast-drying properties.

WET SAMPLE

% Vol. Solids	37 ± 1
% Wt. Solids	44 ± 1
Visc. (Zahn #3 Cup)	
Flashpoint, cc/pm	<80 °F
Coverage, ft ² /gal.	600
Weight	10.28 ± 0.2 lb/gal
Solid Weight	13.76 ± 0.2 lb/gal

APPLICATION

Mix Ratio by Wt.	N/A
Reducer	G-1500
Reduced Viscosity, #2 Zahn	25-30 seconds
Reducer Ratio	
Substrate	CRS
Dry Film Thickness	1.0-1.5 mils
Method	Spray

CURE

Flash-Off Time, Min.	
Tackfree Time	1 hour
Dry to Handle	2-3 hours
Hard	Overnight
Bake Schedule	150 °F for 45 minutes

DRY FILM PROPERTIES

Color	Black
Gloss, 60°	80+
Pencil Hardness	
Flexibility	

Impact Resistance	
Direct	
Indirect	
Adhesion, Cross Hatch	100%
Salt Fog Resistance	
QUV Resistant	
Resistivity (ohms/sq)	
Oil Resistant	Excellent