

# Glyptal Inc.

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## PRODUCT DATA SHEET 1209

### DESCRIPTION

GLYPTAL 1209 BLACK ENAMEL is an air drying or baking gloss interior enamel which was designed for its resistance properties as well as being a protective and decorating coating for electrical equipment. It is similar to GLYPTAL 1201 RED and will give very good oil resistance and good salt spray resistance as well as excellent non-tracking and arc resistance.

### SUGGESTED USES

GLYPTAL 1209 is suggested for the finishing of electrical equipment for interior exposure. It is similar to 1201 in properties other than dielectric strength and may be used for coating small motor stators, field coils, end windings, bus bars, and switch bases. It is also suggested for the protection of surfaces from arcing.

### PRODUCT DETAILS

Color	Black
Solids by Weight Avg.	62.0%
Air Dry	4 hours
Recoat	Overnight
Flash Point	69 °F
Bake Time: @ 200-250 °F	½-1 hour
@ 150-200 °F	1-2 hours
Gloss	High
Coverage (approximate)	550 ft. <sup>2</sup> /gal (1 mil dried film)
Arc Resistance on Textolite	75 sec (96 hours air dry)
Dielectric Strength (V/mil- ave.)	1000

### APPLICATION

GLYPTAL 1209 may be applied by spray or dip methods. Surfaces to be painted should be clean and dry.

*Reduction:* 1209 should be thinned to 23 to 28 seconds (#2 Zahn Cup) with 1500 thinner.

### 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. When painting over a previously glossed surface, reduce gloss by use of sandpaper or steel wool.

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