

Glyptal Inc.

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PRODUCT DATA SHEET C1800

DESCRIPTION

GLYPTAL C-1800 is designed as a quick-dry, high viscosity gasket seal. The C-1800 red enamel is an excellent protective coating suitable for almost all types of equipment where oil, moisture, and acid resistance as well as good weatherability are desired. It has superior thermal resistance. C-1800 is also very useful in a variety of pipe-thread compound, gasket adhesive, vacuum system sealer, etc.

WET SAMPLE

% Vol. Solids	53 +/- 2
% Wt. Solids	
Viscosity	4000-4400 cps
Fineness of Grind (Hegman)	3 minimum
Flashpoint, cc/pm	
Weight (avg.)	12.2 lb/gal
Coverage (1 mil dry film thickness)	851 ft ² /gal

APPLICATION

Reduced viscosity	Use at package viscosity
Method	Dip or brush

CURE

Flash Time, min	N/A
Tackfree Time	20-30 min

DRY FILM PROPERTIES

Color	Red Iron Oxide
Gloss, 60°	15

C1815B fast, air-dry alkyd primer is recommended for use on clean, prepared steel where fastdry and excellent corrosion resistance is required. Application may be accomplished with traditional spray equipment with no extraordinary requirements in terms of peripherals and technique. pH and freeze/thaw stability are excellent requiring only that the material be maintained under normal ambient conditions.

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