PRODUCT DATA SHEET
C1815B

DESCRIPTION
GLYPTAL C-1815B beige air-dry waterborne alkyd primer is designed for single-coat application on industrial components subject to exterior exposure. C-1815B will demonstrate rapid dry-to-handle characteristics. The dried film will exhibit excellent early hardness and handling capabilities while continuing use in atomic power installation where a minimum level of trace elements is required.

WET SAMPLE
% Vol. Solids 31 +/- 2
% Wt. Solids 46 +/- 2
Viscosity 80-90 KU
Fineness of Grind (Hegman) 6.5 minimum
Flashpoint, cc/pm 203 ºF
Weight (avg.) 10.1 lb/gal
Coverage (1 mil dry film thickness) 502 ft²/gal
pH 8.4-8.6

APPLICATION
Mix ratio by vol.
Reducer Water if necessary
Reduced viscosity N/A
Substrate Shot blasted
Dry Film Thickness 1-3 mils
Method Spray

CURE
Flash Time, min N/A
Tackfree Time 30-60 min
Dry to handle 60-90 min
Dry to full hardness 48-72 h

DRY FILM PROPERTIES
Color Beige
Gloss, 60º 5-10
Pencil Hardness N/A
Flexibility Pass
Impact Resistance

Direct
Indirect
Adhesion, Cross Hatch  100%
Salt Fog Resistance  200 hours
Humidity Resistance  200+ hours

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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