

PAINTCO INDUSTRIAL ADB CHROMATE PRIMER 3214

DESCRIPTION

- Paintco Industrial ADB Chromate Primer is air drying cum stoving modified alkyd based primer. This product is designed for application on sandblasted ferrous surface, pretreated nonferrous surface. It is suitable for both Exterior and Interior areas. It exhibits excellent adhesion and provides tough, water proof and anticorrosive coating.

PHYSICAL DATA

Pigments	:	Titanium dioxide and / or colour pigments and functional extenders.
Appearance	:	Flat finish
Colours	:	White and colours
No. of components	:	One
Specific gravity	:	Approx. 1.30
Solids by volume	:	Approx. 43%
Drying time at 30°C	:	Dust dry : approx. 5 minutes. Hard Dry : 6-8 hours Or stove @100°C for half an hour
Flash point	:	26°C

APPLICATION DATA

Application method	:	Dipping, aerospray, airless spray or flooding.
Type of thinner	:	Thinner No.323
Application Viscosity	:	20-23sec Ford Cup No.4
Dry film thickness per coat	:	Min.80 microns (For Flooding Application)
Thero. Coverage at 30 microns DFT	:	14.33 m ² / litre

Surface Preparation

- The steel surface to be blasted must be free of oil grease and moisture to a near white steel structure council SP10 OR SA2½. The profile of blasted surface should be 40-65 microns. The surface to be coated must be clean, dry and well prepare to receive the coating.
- Pretreat nonferrous surface with Paintco Etch Primer / 2pk 3255.

Application Process(Flooding)

- Add Thinner No.323 in ADB Chromate Primer, to adjust the viscosity 20-23 sec by ford cup no.4(minimum 15% by volume), then applied on steel blasted surface wet to wet, two coats by flooding application and allow to dry for 10 minutes then stove at 100°C for 30 minutes.

Note: If baking is not possible then allow to dry for 1- 2 hours (drying time may vary depending upon temperature, humidity and degree of air movement).

Subsequent Coats : Paintco Industrial ADB Enamel 6624.

APPLICATION CONDITION

- The temperature of the surface to be painted should not be less than 10°C and more than 48°C and humidity not more than 80% during the application.