OASIS AMERCOAT

Decorative Paints

Product Data

OA 9564
Red Oxide - F.D.
Alkyd Primer

Description

This product is a Fast drying modified alkyd coating for structural steel. Intended for use in corrosive conditions.

Recommended uses

For use on structural steel or other ferrous surfaces when Fast drying qualities are required. ie. Pre-engineered buildings that are prepared and treated on a production line basis or where early handling or transport is necessary.

Principal Properties :

1. Fast drying
2. Good rust inhibiting qualities
3. Simple to apply
4. Easy handling and recoating qualities
5. Ideal for Industrial conditions.
6. Lead and Chromate free

Application methods :

Conventional spray, airless spray or brush*. Dilute with AM 65 thinner only as required to achieve an even spray pattern (5 - 10% max)

** Brush application for touch up purposes.*

Surface Preparation :

Remove by appropriate means, grease, oil, millscale, corrosion deposites, weld slag, spatter or any other surface contamination.

Blast clean	:	SSPC - SP6 or SIS.SA 2.0
Power Clean	:	SSPC - SP3 or SIS.ST 3.

Environmental Conditions

Air Temperature : 0°C to 50°C
Surface Temperature :0°C to 50°C
To prevent moisture condensation during application, surface temperature should be 3°c above dew point.

Physical Data

Volume Solids.....	49.0 ±2% (ASTM D 2697)✸
Finish	Flat
Colour	Oxide Red
Recommended Coating depth	25 - 50 microns.
Spreading rate @ 25 microns DFT.....	19.6 m^2 /Lt
Drying time @ 25 microns	
To Touch.....	3-5 minutes
To re-coat.....	1 hour (@20°C)

- Depending on ambient temperature and film thickness.

Thinner.....	Amercoat 65
Flash Point.....	26°C
Application method	Conventional or, Airless Spray
Packing size.....	20 ltr/ 200 ltr
Shelf life	12 months
Storage	Out of sun light
Storage Temp	5°C up to 40°C

Note : Allow for application losses. ie. conditions, surface irregularity, surface porosity and application method.

✸ Volume solids is measured in accordance with ASTM-D-2697. Slight variations may occur due to colour and testing variances.