Technical Data Sheet



Product Name:	Air Dry Red Oxide Anti-Corrosive Primer
Product Number:	IP2066
Product Description:	Fast Dry, air drying anti corrosive primer, formulated on the latest generation of chrome free anti-corrosive pigments. Pigmented to give a dark blue-red oxide colour.
Approvals/Specifications:	Approved by Meggitt-Dunlop, 2007, to replace S2 on aircraft braking parts, specifically braking wear surfaces and linings.
Performance:	Tack free physical air drying after approximately 30 minutes. Over coating time approximately 1 hour. Maximum resistance to solvents after 7 days air drying. Resistant to corrosion, fuels, oils and grease.
Components:	Single Component Coating – Thinner 985-Reducer or S01 may be added for spray application.
Application:	
Surface Preparation:	Ensure surfaces are clean and free from dust, dirt etc. Degrease and preferably pre-treat metals surfaces with phosphate or chromate pre-treatment or etch primer. May be applied to clean bare metal surfaces.
Paint Preparation:	Stir well before use. For part full containers ensure that the product has not skinned and any dry material around the can lip is not mixed into the coating before use.
Application Method:	Apply by Conventional, HVLP or Air less Spray.

Department.

Can be adjusted for Electrostatic Spray: Refer to our Technical

Technical Data Sheet



Can be brush applied on small areas as a touch up.

Can be applied at supply viscosity; normally thinned 10-20% by

volume.

Drying Curing: Touch Dry: 30 minutes

Handleable: 1 - 1.5 hour

Hard Dry for Packing: 24 hours

Technical Properties:

Supply Viscosity: 70-80 secs, ISO 5 cup @23°C

Flash Point: 26°C

VOC Content: 490 g/litre

Colour: Red Oxide

Pack Size: 5 litre

Density: 1.31 kg/l

Gloss: Matt

Thinner: 985-Reducer or S01

Solvent/Clean Up: 40006 Gun Cleaner

Catalyst: N/A – single part product

Theoretical Coverage: 13 m²/lt

Storage:

Highly flammable liquid: store and use in accordance with the

flammable liquid regulations

Shelf Life: 12 months temperate; 6 months tropical

Before use, refer to Product Safety Data Sheet

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Safety Data Sheets:

For Safety Data Sheets please contact our Sales Department:

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