

# Technical Data Sheet



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**Product Name:**

Air Dry Red Oxide Anti-Corrosive Primer

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**Product Number:**

IP2066

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**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 approved by Meggitt Braking Systems ( Dunlop ) to PRO 456 .

Can be used with our 32000 range as topcoat but this range of topcoats is not approved by Meggitt .

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**Approvals/Specifications:**

Meggitt Aircraft Braking Systems, PRO456 primer PRO 456

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**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.

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**Components:**

Single Component Coating – Thinner 985-Reducer or S01 may be added for spray application.

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**Application:**

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**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.

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## 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.

Can be adjusted for Electrostatic Spray: Refer to our Technical Department.

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

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## 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 m<sup>2</sup>/lt

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## Storage:

Highly flammable liquid: store and use in accordance with the flammable liquid regulations

**Shelf Life:** 12 months temperate; 6 months tropical

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**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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