# **TECHNICAL DATA**







Paints

# **RED OXIDE PRIMER**

# FAST DRYING ACRYLIC PAINT

Red Oxide Primer is a fast drying protective primer for all metal surfaces. Formulated with modified alkyd resin and anti-corrosion pigments, it protects against rust and provides additional anti-corrosion performance for topcoats. Ideal for use on structural steel and beams.

Red Oxide Primer ensures better topcoat adhesion and coverage and slows down rust by inhibition and complex building.

It can be welded through. Paintable with all one-component paints, after 1 hour drying time. Saves pre-paint time by quickly filling hairline cracks and slight imperfections.

Strong adhesion on degreased, bare metal surfaces. Surface preparation (e.g. by abrasion) may be needed for oxidised or galvanised surfaces. Red Oxide Primer is lead and chromate free, and has no chlorinated and no aromatic solvents.

# **PRODUCT CODES / FILL SIZES**



32379 / 400ml

## **APPLICATIONS**

- Car body work
- Boat fittings
- Farm machinery and equipment
- Steel building elements
- Metal windows
- · Chassis and frames
- Seams
- Spot welds

### DIRECTIONS

- Do not use on energized equipment. Use in well ventilated area.
- Apply to a clean, degreased, dry surface for best results. Remove rust and scale with a wire brush.
- Shake aerosol can well for one minute after agitator ball is free. Repeat frequently while using.
- Apply in light, even coats; best results are obtained with 2 lighter rather than 1 heavy coat at a distance of 20cm.
- Additional coats can be applied after 15-20 minutes.
- When spraying is finished, clean aerosol valve by turning can upside down and press button until only propellant escapes. If clogging occurs, remove button and clean orifice with fine wire.
- Drying time depends on the ambient temperature, the humidity and primer thickness.

# **TECHNICAL DATA**



# **TECHNICAL DATA (WITHOUT PROPELLANT)**

Appearance	Dark Red
Resin Type	Epoxy Modified Alkyd
Coverage (30 µm, dry)	1.25 to 1.75m <sup>2</sup>
Application Conditions	
Minimum Ambient Temperature	5°C
Minimum Surface Temperature	30°C
Drying Times	
- Dust Dry	10-20 minutes
- To Touch	30 minutes
- To Handle Complete Curing	16 hours
Heat resistance	110°C

### MATERIALS COMPATIBILITY

OK -CAUTION -NOT OK -

### **STORAGE & SHELF LIFE**

The product may be stored at normal ambient temperatures and has a shelf life of not less than 10 years with correct storage. Aerosols should always be stored below 50°C, away from direct heat and naked flame.

#### **HEALTH AND SAFETY**

A separate Safety Data Sheet (SDS) according to EC Regulation 73/404/EEC and 648/2004/EC is available from Ambersil.com or via info.uk@crcind.com

### **MISREPRESENTATION ACT 1967**

#### **TRADE DESCRIPTIONS ACT 1968**

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Version 3.1 Created: July 2019 Updated: October 2020

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