

PAINT TECHNICAL DATA SHEET



RED OXIDE PRIMER

DESCRIPTION

Red Oxide Primer is an alkyd resin based air dry or force dried primer that adheres well and provides protection to correctly prepared heavy steel or iron surfaces (before over-coating takes place).

Red Oxide Primer is suitable for application by spray, brush or roller (depending upon area size) and is a hard wearing primer which is economical as the paint is still useable once the pot has been opened.

SURFACE PREPARATION AND APPLICATION

Surfaces to be coated must be dry and clean ensuring that no grease remains. Degreasing may be carried out using Universal Thinners, maximum efficiency will be achieved using vapour degreasing.

Micaceous Oxide Primer can be applied using conventional or airless spray equipment and can be adjusted for use with electrostatic spray equipment. For conventional spraying, the paint may be thinned by 10-15% by volume with an appropriate thinner.

PRIMING

If required, use the following:

- Mild Steel Two Pack Self Etching Primer, Blast Primer or Zinc Phosphate
- Aluminium Two Pack Self Etching Primer
- · Stainless Steel and Zintec Single Pack Etch Primer

PROPERTIES

Packaging	1, 2.5, 5 and 25 litres
Flash Point	May Occur between 22 and 32°C
Shelf Life	12 months if stored in original container
Storage	Store in a cool dry place under temperatures of 10 to 15°C (in accordance with the highly Flammable Liquids and Liquified Petroleum Gases Regulations 1972)
Coverage	On a dry film thickness of 45 microns, conventional spraying will cover 5 to 8m² per litre. A thickness of 65 microns will cover 4 to 6m² per litre.
Drying Times	These times are assuming that application takes place with an ambient temperature. Adding thinners may increase drying times
	Surface Touch Dry : 30 to 45 minutes Hard Dry : 12 Hours Full Cure : 7 Days
Volume Solids	Typical values of 60 - 65% dependent upon viscosity

Whilst every effort has been made to ensure the accuracy of the information supplied. F.H. Brundle cannot be held responsible for any errors or omissions. This product must only be employed for its original intended use. Any other use is wrong and potentially dangerous. Installation must be carried out in full compliance with current regulations. F.H. Brundle cannot be held liable for any damages resulting from wrongful, erroneous or negligent use.

