

Breemo FD Metal Primer Red Oxide

Red Oxide Metal Primer

DESCRIPTION & USES

- **Breemo FD Metal Primer Red Oxide** is a fast drying alkyd based single component metal primer formulated for corrosion resistance, suitable for protection of structural steel and equipments in corrosive environments.
- For Exterior and Interior use.
- Can be over-coated with alkyd, modified alkyd based topcoats.

PROPERTIES

Finish	Flat		
Color	Red Oxide		
Density at 25°C	Approx 1.42 ± 0.02		
% Solid Content by volume	50 ± 3		
% Solid Content by weight	68 ± 3		
Diluent/Thinner	Breemo thinner ST1		
Drying Time at different temperatures (Relative humidity @ 50%)	• <u>Temp</u>	<u>Touch Dry</u>	<u>Recoat Time</u>
	• 30 deg C	8 – 10 mins	4 hours
	• 20 deg C	12 – 18 mins	5 hours
	• 10 deg C	20 –25 mins	6 hours
Recommended DFT	40 – 50 µm (multiple coats may be required)		

INSTRUCTIONS FOR USE

- Steel surface must be free from oil, grease, dirt, & other contaminants.
- Remove any loose scale & rust by manual wire brush or mechanically.
- Stir contents well before use.
- Prime as soon as possible after surface preparation. Suggested thinner % is
 - ⇒ 5 -10 % for brush & roller applications
 - ⇒ Up to 20% for spraying applications.

APPLICATION TOOLS

Brush - Roller – Conventional Spray and Airless Spray Gun

COVERAGE

Theoretical is 12.5 Sq. mt per litre at 40 microns. Practical coverage varies depending on method of application, DFT variation and losses.

PACKAGING

Available in 20 litres, Special packs available on request.

STORAGE & SHELF-LIFE

12 months in original tightly closed packs away from direct sunlight and excessive heat

Refer safety data sheet before using the product.

Contact SCIB representative for further clarifications.