

Breemo Steel Red Oxide

Red Oxide Metal Primer

DESCRIPTION & USES

- **Breemo Steel Red Oxide** is alkyd based single component metal primer containing anti-corrosive zinc phosphate formulated for moderate corrosion resistance, suitable for protection of structural steel and equipments in corrosive environments.
- For Exterior and Interior use, with suitable top-coating.
- Can be over-coated with alkyd, modified alkyd based topcoats.

PROPERTIES

Finish	Flat
Color	Red
Density at 25°C	Approx 1.45
% Solid Content by volume	55 ± 3
Diluent/Thinner	Breemo thinner ST1
Drying Time at 25°C and relative humidity 50%	• Touch Dry : 1 - 2 hours • Recoat : 16 hours Light sandpapering is recommended if over coated after 72 hrs after through cleaning of primed surface
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 13.75 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.

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