



Coatesia Red Oxide Metal Primer

Product Description

Coatesia Red Oxide Primer is a General Purpose Metal Primer based on Synthetic Resin medium and Red Oxide of Iron which acts as an anticorrosive pigment. Suitable for all condition.

Performance Features & Benefits

-  **Good anti corrosive properties.**
-  **Also can be stoved for fast drying**
-  **Very good adhesion to the surface.**
-  **Effective in Corrosive Environment**

Recommended Usage

Coatesia Red Oxide Primer is a General Purpose Primer for application on Iron and Steel surfaces.

Application Details & Surface Preparation

SURFACE CLEANING



Ensure surface is clean, dry, and free from rust, grease, wax, or dirt.

SURFACE PREPARATION



Remove mill scales, rust, loose material using abrasive paper, wipe clean.

PRIMER COAT



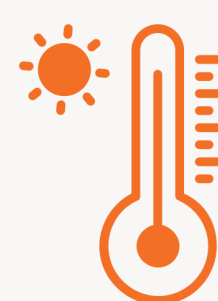
Apply 1 to 2 coats of Coatesia Red Oxide Metal Primer before top coats.

FILLER



Grey Knifing Paste Filler (Air Drying / Stoving) – Refer product data sheet.

APPLICATION ENVIRONMENT



Stoving: Flash-off 30 mins → 30 mins at 100°C

DRYING TIME



Air Dry: 8 hrs (dry scuff), 16–18 hrs (wet scuff)

Precautions

- Store in well-ventilated areas under ambient conditions and away from sources of ignition or fire.
- Keep out of reach of children.
- In case of eye or skin contact, rinse immediately with plenty of water.
- Inhalation or ingestion is dangerous. If exposure occurs, move to fresh air immediately and consult a medical practitioner.
- Do not apply when the ambient temperature may drop below 10°C within 4 hours of application. Avoid excessive thinning for best results.
- Keep the container tightly closed when not in use. Stir well before use.
- Use appropriate safety equipment such as rubber or polythene gloves, safety goggles or glasses, and a face mask.

Technical Data

Coverage	150 - 170 sq. ft / ltr /coat
Drying Time	Surface Dry: Max 1 hr.
Gloss Levels/Sheen Levels	Matt
Overcoatability	Min. 8 hrs. – 10 hrs. Stoving: 30 minutes at 120°C.
Thinning	10-20 % by volume using COATESIA Thinner.
Flash Point	Not below 30°C

Actual coverage may vary depending on method & condition of application, surface roughness.

Post Application Instructions

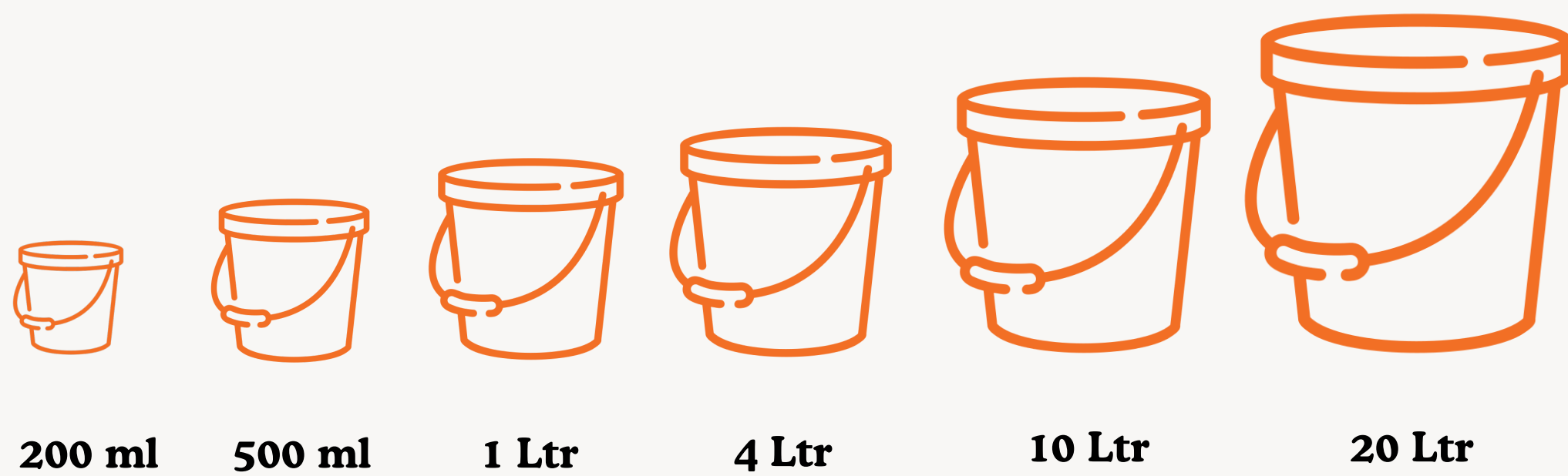
Apply finishing coat within 7-8 days of primer application.

Safety Features

Flammable

Available Pack Sizes

Available in:



Shade Range

Red Oxide.