



MELA

RED OXIDE

METAL PRIMER

This is an economical **Red Oxide Primer** used over Ferrous substrates in mild environmental conditions; intended to use as a primer in painting systems of synthetic enamel for metal surfaces to gives fairly corrosion resistance & enhance coating performance in normal environmental conditions. This is an eco-friendly product containing no added Lead, Mercury, Chromium or Arsenic.

PRODUCT BENEFITS



FAST DRYING



VALUE FOR
MONEY



GLOSS ON TOP
COAT



EASE OF
APPLICATION

PRODUCT FEATURES

Colour	That of Red Oxide
Volume Solids	28/-1
Recommended Dry Film Thickness	25-30 Microns
Corresponding wet film thickness	70-80 microns
Drying time @30 ° C & RH <=65 %	
Surface Dry	30-45 min
Hard Dry	16-18 hrs
Recoating Interval	Min. 18 hrs. & Max. Indefinite
Theoretical Spreading Rate	120-140 Sq. Ft./Lit/coats
Finish	Smooth & matt
Flash Point (closed Cup)	Above 30°C
Shelf Life	12 Months

AVAILABLE
PACK SIZES



500ml



1 ltr



4 ltr

APPLICATION PROCESS

Surface Preparation

- Sand surface with 180 emery paper to remove dirt, oil, grease, and loose flaking particles of old paint etc. Wipe it clean.

Primer

- Apply a coat of Shalimar Mela Red Oxide Metal Primer by thinning with Shalimar Turpsol/GP Thinner as 7-10% by volume for brush & 15-17% by volume for Spray application. Allow it to dry for at least 10-12 hours. Spot priming before & after filling nail holes/crack. Apply an additional coat if required.
- Sand the surface lightly with emery paper 320 and wipe it clean.

Application Surfaces

- All types of ferrous substrates like gates, grills, windows, doors, etc.

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PRECAUTIONS



- Do not apply when the ambient temperature is less than 10°C or if the temperature might drop to this level within 4 hrs of application.
- Do not apply when humidity is greater than 90%. It may cause prolonged drying time of paint and moisture condensation on the walls.
- Do not over-thin or over-extend the brush.
- Tint using Shalimar Paints machine colorants only.
- Stir well and strain before use.
- Tinted paints need thorough shaking immediately after tinter addition as well as before use.
- For best performance, ensure that the surface is dry. On moisture meter, the reading should be below 16%. In case it is above that, find out the source of water and address it before painting.
- For better washability ensure the paint surface is cured for 2 weeks under normal atmospheric conditions (30°C; 50 - 60%RH).

SAFETY FEATURES



- As a general safety measure, inhalation of paint mist and contact of liquid paint with skin & eyes should be avoided.
- Forced ventilation should be provided when applying paint in confined spaces or stagnant air.
- Even when ventilation is provided, respiratory, skin and eye protection are always recommended when spraying paint.
- Store the container with the lid tightly closed in an upright position, in a cool, dry place
- Keep out of reach of children and away from eatables.
- May be harmful if swallowed. In case of ingestion seek immediate medical attention.
- Wear eye protection during application. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- In case of skin contact, immediately wash skin with soap and plenty of water. Get medical attention if irritation develops or persists.
- Do not breathe vapors or spray. It is recommended to wear suitable nose pad during sanding and surface preparation to avoid dust inhalation.
- Left-Over Paint Disposal: Left-over paint/drums should not be disposed in soil/drains. Consumers should consult a local recycling agency for proper disposal of paint/drums.
- In the event of spills, contain spillage using sand or earth.
- No added Lead, Mercury or Chromium compounds.

For Feedback/Complaints write at feedback@shalimarpaints.com

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DISCLAIMER

(*Spreading Capacity may vary depending upon the surface condition, porosity of the surface and method of application)

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