

PROTECTIVE COATINGS



Indicus[®]

RED OXIDE PRIMER

INDICUS[®] RED OXIDE PRIMER is a solvent-based protective coating for ferrous surfaces in mildly corrosive environments. It is a value-for-money primer with good rust protection.



Solvent based



For metal surfaces



For interior & exterior use

Areas of Application

INDICUS RED OXIDE PRIMER can be used:

- on ferrous metal works
- in both interior and exterior areas

Features

- Good rust protection
- Excellent intercoat adhesion
- Higher coverage
- Good opacity

Technical Properties

Vehicle Type	Alkyd
Specific Gravity	1.25 ± 0.1
Flash Point (IS101/1987 Part 1, Sec 6)	> 30°C
Recommended Thickness	50-75 microns
Stability of Thinned Primer	24 hours
Fire Hazard Class	Flammable



Working Properties

Finish	Matt
Shade	Red
Method of Application	Brush, roller or spray
Drying Time at 25°C ¹	Surface Dry : < 1 hour Tack free : < 3 hours
Drying Time To Recoat ¹	6-8 hours
Dilution With	Mineral Turpentine Oil (MTO)
Ratio of Dilution	Up to 10%, if required

¹ Drying time will vary depending upon the surface & climatic condition, degree of dilution and method of application.

Coverage

Approximately **110 sq.ft./L** per coat at 50 DFT.

Coverage is dependent on the degree of dilution, surface condition and method of application.

Application Procedure

1. Ensure the surface is free from dirt, dust, moisture, adhesion inhibiting compounds like grease, wax, etc. and any loose particles.
2. Blast the surface or sand with emery paper and wipe clean.
3. Apply one coat of primer and allow it to dry for 6 to 8 hours before second coat.
4. If needed, use solvent-based putty to fill cracks and dents to make the surface uniform.
5. After sanding the puttied surface, apply another coat of primer and allow it to dry overnight.
6. Before application of topcoat, lightly sand the surface with emery paper and wipe clean.

Precautions

- This product is flammable. Avoid extreme temperature.
- Use only in well ventilated areas. Vapours may cause drowsiness and dizziness.
- In case of contact with eyes or skin, wash with water and seek medical advice.
- Keep out of reach of children and away from any combustible materials, food, drinks, etc.

Health & Safety

- No added Lead, Mercury, Chromium, Arsenic or other heavy metals.
- Store container in upright position with lid tightly closed in a cool and dry place, away from any ignition sources.
- Keep out of reach of children and away from any combustible materials, food, drinks, etc.
- Do not pour leftover primer down the drain or in water courses.
- Highly toxic to aquatic organisms and may cause long term adverse effect to aquatic environment.
- In case of spills, contain using sand or earth.

Shelf Life & Storage

Shelf life is 36 months from the date of manufacturing, if stored in unopened and original packaging. Store in cool & dry place away from direct sunlight.

Disclaimer: The product information and applications details given in this data sheet is meant to serve as a general guideline only. Users are advised to undertake a trial for product suitability prior to full-scale usage. There is no express or implied guaranty/warranty for the results. The company does not assume any liability or consequential damage for unsatisfactory results, arising from the use of our products.