# TATA PIGMENTS



## **Product: Red oxide metal primer**

It is an oil modified alkyd-based primer suitably pigmented with micro fine red oxide and extenders. It provides a smooth and long-lasting finish, making it suitable for both interior and exterior applications.



# Surface Preparation:

Before painting metal surfaces, the surface must be made free of rust, dirt, oil and grease. Remove grease, oil, and other contaminants by degreasing solvents.

Scrapping: Prepare the surface by scrubbing with wire brush or sand/emery paper no. 150/180 to ensure the surface is clean and smooth. Wipe clean with MTO and make sure the surface is fully dry.

#### **Application Procedure:**

Shake up the container or stir with material uniformly. Normally no thinning of this primer is recommended. Apply one coat of Red Oxide Metal Primer with the help of good quality brush or spray depending on the nature of the substrate. For best results, allow the 1st coat of primer to dry overnight. Sand the primed surface with sand/Emery paper No. 150/180 & wipe clean with MTO before application of 2nd coat. After 2nd coat of primer, the surface should be fully dry. Rough the primed surface with sand/emery paper No. 180 and wiped clean before application of the topcoat.

#### **Technical Details:**

- $\rangle$  Drying Time (touch dry): not more than 1 hr.
- > Drying Time (handling dry): not more than 12 hrs.
- > Finish: Matt
- > Flash point: Above 30° Celsius
- > Stability of thinned paint: To be used within 24 hours.

## **PRECAUTIONS:**

> Please refer to MSDS doc of the paint for information on safety measures while handling the paint.

> Store the container with the lid tightly closed and in upright position in a cool and dry position.