

# WIPE O RUST

## NANO ENGINEERED ANTICORROSION PAINT

### Description

**Wipe O Rust** is a nano engineered pigment corrosion inhibiting enamel based paint for metal surfaces. The paint provides superior protection to metal structures prone to high corrosion rates. The paint is a single coat system offering high gloss and waterproofing properties to the coated surface. The paint ensures increase in lifespan and reduction in maintenance of the structure

### Features and Benefits

- **High Corrosion Resistance-** Provides inhibition to corrosion over a long period of time
- **Minimum Surface Preparation-** Requires comparatively less surface preparation
- **Chemically Resistant** – Resistant to SOx fumes and moisture
- **High Coverage Area-** Covers larger area per litre of paint
- **Ease of application-** Can be easily applied using brush
- **Glossy Finish-** High sheen on the surface
- **Excellent performance at low thickness-** 50 microns of thickness is adequate
- **Waterproof surface finish-** Water does not adhere to the surface

### Application Areas

- Pre-engineered structures
- Construction Structures
- Naval Structures
- Industrial equipment
- Chemical Storage tanks
- Metallic Sheets

### Technical Data

PROPERTIES	RESULTS
Appearance	Pigmented enamel
Colour	Based on requirement
Solid content	50-60 wt%
Methods of Application	brush
Coverage	3.5-4 m <sup>2</sup> /litre
Drying Time	6 hours
Recoat frequency	16 hours
Specific gravity @ 30°C, gms/ cc	1.2
Electrochemical Impedance Test- ISO 16773 @ 5 % NaCl	Corrosion inhibition efficiency of 98% till 800 hours

\* Actual coverage may vary from the quoted coverage due to factors such as method and condition of application and surface roughness and porosity.

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