



# NIPPON PAINT

# RED OXIDE METAL PRIMER

Nippon Paint Red Oxide Metal Primer is a specially-formulated undercoat for metal surfaces. It has anti-corrosive properties and provides good adhesion to the topcoat.

## GREEN ASSURED



## PRODUCT FEATURES



### Lead-free

Paints that does not contain heavy metals are safe to use at home and environment friendly too.



### Adhesion

It give excellent adhesion on metal surface.





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## TECHNICAL DETAILS

Bases	:	Nippon Paint Red Oxide Metal Primer
Colour Range	:	Red oxide
Finish	:	Matt
Dry Time	:	Touch Dry : 1-2 Hrs
Gloss level	:	Matt
Clean solvent	:	Mineral Turpentine Oil (MTO) / General Purpose Thinner
Stability of diluted paint	:	24 Hours
Shelf life:	:	2 Years from the date of manufacture in original tightly closed containers
Dilution	:	10% by volume with Mineral Turpentine Oil (MTO) / General Purpose Thinner

### Coverage:



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12.08 - 14.86 sq.mt./litre

(Actual Coverage is depends on the film thickness.)

## HOW TO APPLY

### Surface Preparation:

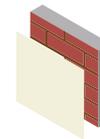


Remove flakes of old paint or powdery residues by sanding using an emery paper. Surface must be free from dirt, grease, oil and other foreign substances.

### Application:

Brush:	Dilute the paint upto 10% by volume using Mineral turpentine / general purpose thinner
Roller:	Dilute the paint upto 15-20% by volume using Mineral turpentine / general purpose thinner(may cause gloss reduction)
Conventional Spray:	Dilute that paint upto 15-20 % by volume using Mineral turpentine / general purpose thinner

### Process:



**Primer**  
Nippon Paint  
Red Oxide Metal Primer

Apply 1 coat

Allow it to dry for 6-8 hours

## SAFETY AND ENVIRONMENT

### During Painting:

Always work in a well ventilated area. Wear appropriate attire, especially gloves and eye protection gear. Avoid contact with skin as it may cause irritation.

### Cleaning:

Wash all the tools with Mineral Turpentine Oil (MTO) / General Purpose Thinner immediately after application.

### Safety Instructions:

In the case of eye contact, rinse immediately with water and seek immediate medical treatment. To remove paint for skin, use soap and water or appropriate cleanser. In the event of spillage, contain and collect spilt paint by using sand or earth.

### Precautions:

Avoid painting when the temperature is below 10°C. Painting is not recommended if the moisture content and alkalinity of the walls is high. Moisture content of the walls should be below 10% (measured by Protimeter) and alkalinity of the wall should be below pH-9. Relative humidity should be below 85%. Painting on a newly plastered wall is recommended after 12 weeks of curing.

### Storage:

Store paint in a cool, dry and well ventilated place away from heat sources, flammables or direct sunlight. Keep container tightly closed in a secure, upright position. Do not store near food, drink or animal feed. Keep out of reach of children. Do not dispose of unwanted paint into drains, water sources or open sewers. To dispose safely, pour unwanted paint onto old newspapers and let dry before placing in a proper waste receptacle

### Disposal Information:

Disposal of any paint waste & containers in accordance with applicable Environment (Protection) Act 1986 under the Hazardous Wastes (Management & Handling) rules 1989.

### Environment:

Does not contain any added lead, mercury or chromium compounds.  
**Lead content does not exceed 90 parts per million.**

**Note:** Do not Keep unpainted for more than 15 days.

