

## TECHNICAL DATA SHEET FOR

**METAL PRIMER RED OXIDE**

<b>DESCRIPTION</b>	:	For the protection of metals under mild conditions where an economical coat with ample anti-corrosive property is desired, Metal Primer Red Oxide has been very successful in meeting this need.
<b>TYPE</b>	:	Oil-Modified Resin
<b>COLOUR</b>	:	Red Brown
<b>FINISH</b>	:	Matt
<b>USES</b>	:	For protection of metal surfaces under mild conditions ie. inland condition with non-corrosive atmosphere (mainly internal): a. Residential / Domestic buildings b. Commercial buildings c. Factories (Internal) such as <ul style="list-style-type: none"><li>• Iron pipe</li><li>• Metal grille</li><li>• Doors</li><li>• Railings</li><li>• Metal door frame</li><li>• Window frame</li><li>• Metal cabinets</li></ul>
<b>FEATURES</b>	:	<ul style="list-style-type: none"><li>• Good adhesion</li><li>• Good anti-corrosive property</li></ul>

**APPLICATION DATA**

<b>METHOD</b>	:	Brush, roller and air spray
<b>THEORETICAL COVERAGE</b>	:	14 m <sup>2</sup> / litre (40 microns DFT)
<b>DILUTION</b>	:	Use Bodelac 9000 GP Reducer Roller : 0-10% Brush : 0-10% Air Spray : 0-20%
<b>SURFACE PREPARATION</b>	:	Remove loose surface matter and contaminants. The surface must be clean, dry and stable prior to painting. Non-ferrous metal should be primed with Vinilex 120 Active Primer.

**SPRAY APPLICATION**

	<u>Air</u>
Delivery Pressure (kg/cm <sup>2</sup> )	3 ~ 4
Tip Size 60° angle	1.3mm
Dilution	10 ~ 20%

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<b>DRYING TIME</b>	:	Touch Dry - 30 minutes at 30°C
<b>OVERCOATING TIME</b>	:	18 hours
<b>RECOMMENDED PAINTING SYSTEM</b>	:	1 coat of Metal Red Oxide Primer 2 coats of topcoat
<b>CLEANING</b>	:	All equipments should be cleaned with Bodelac 9000 GP Reducer immediately after use
<b>GENERAL INFORMATION</b>		
<b>SOLID CONTENT</b>	:	77.0 ± 2.0 % by weight
<b>SPECIFIC GRAVITY</b>	:	1.49 ± 2.0 % kg / litre
<b>PACKING</b>	:	5 & 20 litres
<b>STORAGE</b>	:	Store in a tightly sealed container in a cool, dry place
<b>SHELF LIFE</b>	:	Up to 24 months in a tightly sealed container
<b>PRECAUTION</b>	:	Ensure good ventilation during application and drying of paint. Avoid direct contact with sensitive skin. Use appropriate personal protective equipment

Refer to the product Safety Data Sheet for more information

The information given is intended to give a description of the product performance under specific test conditions. Nevertheless, we cannot assume any responsibility for the use of it since circumstances under which the products are applied in practice are subjected to many variations. We reserve the right to alter the given data without notice.

<b>Enquiries / Contact Details</b>	:	<b>Customer Service</b> <b>6265 5355 (Main Line)</b> <b>6264 1603 (Fax)</b> <b><a href="http://www.nipponpaint.com.sg">www.nipponpaint.com.sg</a></b>
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