

**TECHNICAL DATA SHEET FOR  
SUMOLAC GLOSS ENAMEL**

<b>DESCRIPTION</b>	:	SUMOLAC Gloss Enamel paint is an oil-based modified alkyd paint with high gloss finish and durability. Specially formulated for interior and exterior primed wood and metal surfaces.
<b>TYPE</b>	:	Oil-modified alkyd paint
<b>COLOUR</b>	:	As per colour card
<b>FINISH</b>	:	High Gloss
<b>USES</b>	:	A finishing coat over primed wood and metal surfaces both internally and externally. e.g. <ul style="list-style-type: none"><li>• Doors</li><li>• Railings</li><li>• Grilles</li><li>• Machinery</li><li>• Furniture</li></ul>
<b>FEATURES</b>	:	<ul style="list-style-type: none"><li>• Tough and durable firm</li><li>• Good flow and smooth finish</li><li>• Excellent adhesion on general substrates</li><li>• Fast drying</li></ul>
<b>APPLICATION DATA</b>		
<b>METHOD</b>	:	Roller, brush and spray
<b>THEORETICAL COVERAGE</b>	:	50-55m <sup>2</sup> /Gallon (based on 30microns DFT per coat)
<b>DILUTION</b>	:	No dilution is necessary for best performance for brush or roller application, if necessary, thin with up to a maximum of 5% white spirit For conventional spray application, dilute the paint with up to 10-15% of white spirit.
<b>SURFACE PREPARATION</b>	:	<b><i>Metal</i></b> The surface of the substrate must be: <ul style="list-style-type: none"><li>• Clean/Dry</li><li>• Free from grease/oil</li><li>• Free from rust/foreign matter</li><li>• Free from unstable old film</li></ul> Exposed metal must be primed with: Non-ferrous: Vinilex 120 Active Primer followed by SUMOLAC Red Oxide Primer Ferrous: SUMOLAC Red Oxide Primer  <b><i>Wood</i></b> Prepare by sanding to establish a smooth clean surface which is then applied with 1 coat of SUMOLAC Undercoat White

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<b>DRYING TIME</b>	:	Touch Dry - 2 hour at 30°C Hard Dry - 8 hour at 30°C
<b>OVERCOATING TIME</b>	:	12 hours
<b>RECOMMENDED PAINTING SYSTEM</b>	:	<b><i>Metal</i></b> Etching Primer: Vinilex V120 Etching primer (non-ferrous) Primer: 1 coat of SUMOLAC Red Oxide Primer Finish: 2 coats of SUMOLAC Gloss Enamel  <b><i>Wood</i></b> Primer: 1 coat of SUMOLAC Undercoat White Finish: 2 coats of SUMOLAC Gloss Enamel
<b>CLEANING</b>	:	All equipment should be cleaned with white spirit immediately after use

**GENERAL INFORMATION**

<b>SOLID CONTENT</b>	:	59.0 ± 2.0 % by weight (based on white colour)
<b>SPECIFIC GRAVITY</b>	:	1.08 ± 2.0 % kg / litre (based on white colour)
<b>PACKING</b>	:	¼ Gallon, 1 Gallon and 5 Gallons
<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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