

TECHNICAL DATA SHEET FOR

BODELAC 9000 HIGH GLOSS ENAMEL

DESCRIPTION	:	Bodelac 9000 High Gloss Enamel is a premium solvent-based enamel that gives a glossy and durable finishes. It is suitable for use for both interior and exterior wood and metal surfaces.
TYPE	:	Oil-Modified Alkyd paint
COLOUR	:	Full range of decorative colour as per colour card
FINISH	:	Gloss Available in matt and semi-gloss finishes. For additional details, please contact our customer service.
USES	:	Suitable for both interior and exterior primed wood and metal surfaces, such as doors, railings, PVC pipes and metal beams etc.
FEATURES	:	<ul style="list-style-type: none">• High gloss and smooth finish• Corrosion protection (with primer)• Tough and washable• Excellent adhesion• Fungus-resistant• Free of lead and mercury

APPLICATION DATA

METHOD	:	Roller, brush and air spray
THEORETICAL COVERAGE	:	Approximately 16 m ² / litre (30 micron DFT per coat)
DILUTION	:	Solvent – Bodelac 9000 GP Reducer Roller & Brush – Maximum 10%
SURFACE PREPARATION	:	<p>Metal: Prior painting, the surface must be:</p> <ul style="list-style-type: none">• Clean/Dry• Free from grease/oil, rust or foreign matter• Stable <p>Use suitable primer as followed:</p> <ul style="list-style-type: none">• Non-ferrous: Hi-Vinyl 1102 CF Etching Primer followed by 1 coat of Crystalux A/C Primer• Ferrous :Crystalux A/C Primer <p>Wood: Prepare by sanding to establish a smooth clean surface which is then applied with a suitable primer such as the Crystalux Aluminum Wood Primer. The primer must be allowed to dry sufficiently before sanding is done to level out any irregularities of the applied substrate.</p>

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SPRAY APPLICATION	:	<u>Air</u> Delivery Pressure 3-4 kg/m ² Tip Size 1.3mm at 60° angle Dilution 10% - 20% or NK-2 Cup 20 – 23 seconds
DRYING TIME	:	Touch Dry - 2 hrs at 30° C
OVERCOATING TIME	:	Minimum 12 hours in normal conditions
RECOMMENDED PAINTING SYSTEM	:	1 coat of primer based on substrate stated in surface preparation 1 coat of Bodelac 9000 Undercoat 2 coats of Bodelac 9000 High Gloss Enamel
CLEANING	:	All equipment should be cleaned with Bodelac 9000 GP Reducer immediately after use.

GENERAL INFORMATION

SOLID CONTENT	:	66.0 ± 2% by weight (base on white colour)
DENSITY	:	1.14 ± 2% kg / litre (base on white colour)
FLASHPOINT	:	43° C
PACKING	:	100ml, 300ml, 1 litre & 5 litres
STORAGE	:	Store in a tightly sealed container in a cool dry place.
SHELF LIFE	:	Up to 24 months in a tightly sealed container.
PRECAUTION	:	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.

Enquiries / Contact Details	:	Customer Service 6265 5355 (Main Line) www.nipponpaint.com.sg
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