

**TECHNICAL DATA SHEET FOR
NIPPON TIMBERLAC**

DESCRIPTION	:	Nippon Timberlac is an interior decorative wood varnish for new and old wooden furniture and door surfaces, which enhances the natural grain of wood.
TYPE	:	One-pack modified Polyurethane based varnish
COLOUR	:	Clear or transparent colour as per standard range in colour cards
FINISH	:	Gloss
USES	:	As a decorative coat which provides excellent durability for old and new timber surfaces e.g. <ul style="list-style-type: none">• Wooden Doors• Timber cladding/Panels• Wood furniture• Wooden sheds• Cane
FEATURES	:	<ul style="list-style-type: none">• Excellent to use for both interior and exterior applications• Anti-fungus property to protect wood due to mildew growth• Excellent flow and leveling for smooth appearance and easy application• Highly penetrative for excellent adhesion to substrate• Excellent film hardness• Resistance to water and mild detergent for easy maintenance

APPLICATION DATA

METHOD	:	Roller, brush or air spray								
THEORETICAL COVERAGE	:	13 m ² /litre (35 microns DFT)								
DILUTION	:	For roller or brush – use GP REDUCER 1st and 2nd coat - 20% max Finishing coat - 10% max								
SPRAY APPLICATION	:	<table><tr><td></td><td><u>Air Spray</u></td></tr><tr><td>Delivery Pressure (kg/cm)</td><td>4</td></tr><tr><td>Nozzle Size</td><td>1.3 mm at 60° angle</td></tr><tr><td>Dilution</td><td>10% to 20%</td></tr></table>		<u>Air Spray</u>	Delivery Pressure (kg/cm)	4	Nozzle Size	1.3 mm at 60° angle	Dilution	10% to 20%
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SURFACE PREPARATION	:	New substrate must be: <ul style="list-style-type: none">• Free from grease/wax/loose surface matter• Lightly scuff (sandpaper #180) to remove unwanted matter by mechanical sanding. Upon drying of first coat, scuff lightly with sandpaper #600 to remove wood fibres• For repainting, sand down old paintwork lightly before applying first coat.								

NIPPON TIMBERLAC

DRYING TIME	:	Hard dry in 3 hours at 30°C
OVERCOATING TIME	:	3 hours at 30°C
RECOMMENDED PAINTING SYSTEM	:	3 coats of Nippon Timberlac
CLEANING	:	All equipment must be cleaned immediately after use with Nippon Bodelac 9000 GP Reducer

GENERAL INFORMATION

SOLID CONTENT	:	55 + 2% by weight
SPECIFIC GRAVITY	:	0.94 ± 2% kg/litre
PACKING	:	5 litres and 1 litre
STORAGE	:	Store in a tightly sealed container in a cool dry place.
SHELF LIFE	:	Up to 24 months in a tightly sealed container.
PRECAUTION	:	<ul style="list-style-type: none">• Avoid painting when the temperature is below 10°C or above 35°C or when the humidity is over 85%.• Ensure good ventilation during application and drying of paint.• This product is flammable. Ensure adequate protection and avoid direct contact on sensitive skin, eye, etc. Please refer to the product safety data sheet for further details.

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.

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