



TEC/SPEC/09-010
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TECHNICAL SPECIFICATION

NIPPON TIMBERCOAT

- Description** : Nippon Timbercoat is a low-sheen, high quality water-based acrylic paint for application on exterior wood surfaces. It is durable and protects the wood against mould attack.
- Type** : Acrylic wood finish formulated with light-fast pigments for exterior use.
- Colour** : Refer to Nippon Colour My World
- Finishes** : Low Sheen
- Uses** : Suitable for application on wood substrates such as outdoor furniture, fences, fascias, exposed balconies and etc. Not suitable for walk-on surfaces.
- Features** :
- Excellent outdoor durability
 - Excellent mould resistance to prevent unsightly fungus and algae growth. Keeps your wood looking fresh and clean.
 - Good adhesion to wood surfaces.
 - Easy to apply

APPLICATION DATA

- Method** : Brush, roller or conventional spray
- Theoretical Coverage** : Approx. 10-12 m²/litre dependent on surface porosity
- Dilution** : Ready for use, if necessary, dilution of not more than 5% with clean water.
- Surface Preparation** :
- Surface must be clean, dry and free from grease, paint, wax and polishes. Sand to smooth surface with suitable abrasive paper, working in the direction of the grain, before dusting off.
 - Clean off mould, algae, lichen and moss with a wire brush, before treating any fungus growth with Nippon Anti-Fungus Solution.
 - Wood must be relatively dry, moisture content not to exceed 10%.
 - For previously painted wood, smoothen the surface with sandpaper, clean off and dry prior to application.
 - Do not apply over wood varnish, shellac and lacquers.

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Recommended Painting System	:	<u>Primer:</u> Not required, direct application
		<u>Finish:</u> Nippon Timbercoat (2 coats)
Drying Time	:	Touch dry: 1 hour at 30°C
Overcoating Time	:	2 hours under normal conditions
Cleaning	:	Wash all equipment with clean water

GENERAL INFORMATION

Solid Content	:	55 ± 2% by weight (average, vary colour to colour)
Specific Gravity	:	1.31 ± 2% kg/litre (average, vary colour to colour)
Packaging	:	1, 5 litres
Storage	:	Store in covered original container below 30°C
Shelf Life	:	Up to 18 months in a tightly sealed original container.
Precaution	:	<ul style="list-style-type: none">• Avoid painting when the temperature is below 10°C or 35°C or when the humidity is over 85%.• 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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