TDS0103 Established: 3 Jul 2009 Updated: 01 Sep 2015



### **TECHNICAL DATA SHEET FOR**

# 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

FINISH : Low Sheen

**USES** : Suitable for application on wood substrates such as outdoor furniture,

fences, fascias, exposed balconies and etc.

Not recommended for areas with heavy foot traffic.

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 m<sup>2</sup>/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.

• 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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**DRYING TIME** : Touch dry: 1 hour at 30°C

**OVERCOATING TIME** : 2 hours under normal conditions

RECOMMENDED PAINTING

**SYSTEM** 

Primer:

Not required, direct application

Finish:

Nippon Timbercoat (2 coats)

**CLEANING** : All equipment should be cleaned with water immediately after use.

**GENERAL INFORMATION** 

**SOLID CONTENT** :  $55 \pm 2\%$  by weight (based on white colour)

**SPECIFIC GRAVITY** :  $1.31 \pm 2\%$  kg/litre (based on white colour)

PACKING : 1, 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** : • 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.

Enquiries / Contact Details : Customer Service

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