



## NIPPON PAINT TIMBER FINISH PU VARNISH

### **Product Description:**

Nippon Timber Finish PU Varnish is a single component Polyurethane based for exterior and interior use. It provides outstanding weathering, excellent scratch/abrasion resistance & good chemical resistance.

### **Recommended Uses:**

For decoration and protection of wood, parquet floors, windows and kitchen cabinets.

### **Composition:**

**Binder** : Oil modified urethane alkyd.  
**Thinner** : Mineral Turpentine/ Mineral Spirit

### **Properties:**

**Color** : Clear bluish  
**Appearance** : Gloss & Matt  
**Solid Content** : 50+-2% by volume

**Recommended no. of coats** : 2-3

**Drying Time**  
Touch Dry : 2-3 hours  
Hard Dry : 16-20 Hours

**Recoating Interval** : Overnight

**Coverage** : 10-12 m<sup>2</sup> per litre per coat  
(Coverage may vary depending on the substrate conditions.)

**Application Methods:**

**Conventional Air Spray/Brush** : It can either be sprayed or simply applied by brush. Dilute up to 10-20% for application.

**Clean Up** : Clean up equipment with thinner immediately after use.

**Surface Preparation:**

Ensure that the wood is dry right through and properly seasoned. Thoroughly scuff the bare wood with a coarse abrasive paper to produce a uniform surface. Level out all the surface pits and imperfections properly with a mechanical sander. Seal the wood surface with Nippon Paint Timber Finish Wood Sealer. Scuff to make smooth and dust off thoroughly.

**Application Preparation:**

Spray 2-3 coats of Nippon Paint PU Varnish (Gloss & Matt) after thinning with mineral turpentine/spirit. Allow to dry overnight for recoating.

**Recommended Paint System**

**Type of Substrate:**

Properly seasoned, dry and thoroughly scuffed wood

<b>Sequence</b>	<b>Product Name</b>	<b>No. of Coats</b>	<b>Remarks</b>
Sealer	Nippon Paint Timber Finish Wood Sealer	2-3	
Finish	Nippon Paint Timber Finish PU Varnish (Gloss & Matt)	2-3	

**Safety, Health and Environmental Information:**

Keep out of reach of children and away from food and drink. Do not swallow the paint. If swallowed seek medical advice immediately. Ensure good ventilation during application and drying. Do not breathe in vapor or sanding dust. Avoid contact with eyes and skin. When applying paint it is advisable to wear eye protection. In case of contact with eyes rinse immediately with plenty of water and seek medical advice. Wear protective clothing and mask while applying the paint. Use soap and water to clean the splashes from skin. It is highly flammable material. All sources of ignition must be eliminated in, or near the working place. Paint must always be stored in a cool and dry place. Care must be taken while transporting the paint. Always keep container in a secure upright position. Use sand to contain any spillage. Dispose of paint in accordance with the appropriate Environmental Quality Regulations. Do not discharge into drains or environment. Chemical Safety Data Sheet available on request.

Does not contain any added Lead, Mercury, Chromium and Cadmium Compounds.

**Note:**

The above information is given to the best of our knowledge based on laboratory tests and practical experience.

However, since we cannot anticipate or control the many conditions under which our products may be used, we can only guarantee the quality of the product itself.

We reserve the right to alter the given data without prior notice.