

General Description

Nippon Paint Aquatec Wood White Primer is an eco-friendly water-based product. It provides a solid white layer for sealing off wood substrate. When using with Aquatec Wood Brushing Finish, giving an excellent protection for wood products with beautiful colour.

Recommended For

- Interiors
 - Furniture
 - Windows
 - Wooden door sets

Features

- Low VOC
- Easy to apply
- Quick drying
- Excellent water resistance
- Resistance to household detergents
- Fungus resistance

General Information

Colour:	White	Drying time: (at 25°C)	Surface dry: 30 mins Hard dry: 3 hrs
Type:	Modified water-based urethane resin	Overcoat Time: (at 25°C)	3 hrs
Finishes:	Low gloss	Full Curing (at 25 °C)	7 days
Application Method:	Brush / Roller / Airless spray	Specific Gravity: (at 25°C)	1.3
Theoretical Coverage:	12 m ² /L/coat	Solid Content: (by volume)	50%
Dilution:	Brush – 5~10% clean water Airless spray - ≤ 10% clean water	Packing:	1L / 3L
Dry Film Thickness:	30µm	Shelf Life:	24 months in sealed original packaging stored at room temperature and shaded place.

Nippon Paint Aqua Wood White Primer

Technical Data

<u>Test</u>	<u>Test Method</u>	<u>Result</u>
VOC Content (g/L)	USEPA Method 24	<100

Surface Preparation

- All surface must be clean, dry and free from oil, grease, wax, dirt, contaminants and loose materials. The moisture content and pH value of the substrate should be less than 12 % and 10 respectively.
 - Sand Surface in the direction of the grain to avoid damage on wood surface.
 - If necessary, fill the wood grain with appropriate filler and smooth with mesh sand paper.
 - Wipe off the surface with dry cloth from one end to another end in the direction of wood grain to obtain a smooth and even finish.
- ✧ **Ensure fresh air ingress while applying and before dry done**
- ✧ **High humidity and cool temperature will result in longer drying time**

Limitations

Avoid painting when the temperature is below 5°C or the humidity is over 85%. Do not paint when raining and rain is expected during painting or drying process.

Clean Up

Wash painting tools with water immediately after use.

Safety Information

Keep out of reach of children. If medical advice is needed, get the product container or label at hand for easy reference.

Be aware of sanding dust / spray mist. Protective gloves, eye or face protection are highly recommended. Keep away from sparks, heat, open flames and any other ignition sources.

Eating, drinking and smoking should be prohibited in areas where the material is handled, stored and processed.

In case of eye contact, rinse immediately with plenty of water. For splashed skin, clean thoroughly with soap and water. Seek medical attention if indication persists.

If you experience difficulties on breathing, leave applied area and obtain fresh air. If difficulties continue, immediately get medical attention.

Product must always be stored in a ventilated, cool and dry place.

Tightly close product container after each use.

Flash Point and Ignition Point

Flash Point: N/A

Ignition Point: N/A

Note: The information given applies to the product and its performance under specific test condition. Due to the varied circumstances beyond our control under which the product may be applied, for specific applications, please contact Nippon Paint Project Sales Department. We reserve the right to modify our product specification without prior notice.

For further enquiries, please call:

Nippon Paint (H.K.) Co., LTD

Tel: (852) 2699 9333

Fax: (852) 2602 8844

Website: <http://www.nipponpaint.com.hk>