



NIPPON WOOD STAIN FILLER *Translucent Pigmented Base*

Product Description:

Nippon Wood Stain Filler is a semi-transparent, pigment based gel stain. It gives colour to wood surface and enhances the beauty of wood grain. Nippon Wood Stain Filler is formulated with Urethane modified long oil alkyd thixotropic resin. It is ideal to use on furniture, door, window frames, cabinet, moulding and paneling.

1 hour drying time is needed before Nippon Timber Finish or Nippon 1 pack PU Timbercoat (Clear Coat) can be applied.

Advantages:

- (a) Fade resistance
- (b) Easy to stir and non-settling
- (c) Non-grain raising
- (d) No drips, runs and spills

Recommended Uses:

For decoration and protection of interior wooden surfaces.

Composition:

Pigments	: Transparent Iron Oxide
Binder	: Urethane modified long oil alkyd thixotropic resin
Thinner	: White Spirit

Properties:

Colour	: A range of translucent pigmented colours. Please refer to colour card.
Appearance	: Matt

Recommended no. of coats : 1-2 coats

Drying Time

Touch Dry : 30 minutes at 30°C
Hard Dry : 1 hours at 30°C

Thinner : Nippon General Purpose Thinner

Theoretical Coverage at Recommended Dry Film : 18 – 23 m² per litre
(Actual coverage is dependent on substrate condition.) *

Thickness**Application Methods:**

1) Cloth or sponge : The paint is ready for use after thorough stirring. Dilute the paint with 1% - 2% of Nippon General Purpose Thinner, if **necessary**.

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

Surface Preparation:**WOOD**

Smoothen the surface to be painted using Grade #80 or #100 sandpaper. If necessary, fill the wood grains with appropriate filler and then smoothen with sandpaper. Ensure that the surface is clean, dry and free from wax before applying the first coat. Allow the paint to dry before applying the finish coat(s). Should fiber be observed, dry sand lightly before subsequent coating(s) for better finishing.

Previously Painted Surfaces

Remove all unstable paint film, dust, oil, wax and other foreign matters. Particular care is necessary on previously waxed surfaces and thorough mechanical sanding is recommended to remove all wax. Presence of wax on substrates will affect the drying and adhesion of Nippon Wood Stain.

If the previous paint film is in sound condition and without wax, smoothen it with sandpaper. Clean off and dry.

For old paint which is in sound condition and without wax, smoothen it with sandpaper. Clean off and dry.

Recommended Paint System

Sequence	Product Name	No. of Coats	Remarks
Wood Stain	NIPPON WOOD STAIN FILLER	1 – 2	Colour could vary depending on type and colour of the wood being applied. Thicker paint film will also give a darker colour.
Finish (Clear Coat)	NIPPON TIMBER FINISH NIPPON 1 PACK PU TIMBERCOAT	2	Due to wood stain is pigmented, so only clear Finish coat is required.

Standard Packing : 1 litre,

Safety, Health and Environmental Information:

Keep container tightly closed and keep out of reach of children or away from food and drink.
Ensure good ventilation during application and drying.
When applying paint, it is advisable to wear eye protection.
In case of contact with eye, rinse with plenty of water immediately and seek medical advice.
Remove splashes from skin by using soap or water.
Paint must always be stored in a cool place.
When transporting paint, care must be taken. Always keep container in a secure upright position.
Dispose off any paint waste in accordance with the appropriate Environmental Quality Regulations.

Note:

Theoretical Coverage is based on a mathematical formula

$$\left[\frac{\text{Volume Solid \% x 10}}{\text{Dry Film Thickness}} \right] = \text{m}^2 / \text{lit} / \text{coat}$$

The dry paint film thickness and actual coverage does not consider LOSS FACTORS.
Variables like porosity of substrate, application method, dilution ratio, opacity and so on will affect the loss factor and can vary from 30% - 50% or even more.

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.