

Wood Stain

Description

A high-quality wood stain for interior timber surfaces that penetrates deeply into the timber. Natural Paint Co Wood stain will provide a semi-transparent tint to the timber in your desired colour. Wood Stain is solvent free, VOC free and is approved for use on toys according to European regulations. Can be tinted to a range of trans-oxide colours. Clean up with water. Should be over coated with Pure Interior oil or Hard Floor Oil depending on the situation.

Uses

As a water-based stain for interior timber surfaces, including:

- Floors
- Windows, doors, architraves etc.
- Furniture
- Toys
- Chip board, MDF etc

Note: Always coat with the relevant finishing product: The Natural Paint Company Hard Floor Oil or Pure Interior Oil – see relevant product Data Sheets for more information. Will watermark over time if not protected.

Coverage

- 10-12m² per litre depending on the absorbency of the timber.
- 4-5m² per litre approximately for first coat on MDF, cork, chipboard and absorbent or rough sawn substrates.

Container Sizes

- 500mls, 1 Litre, 2 Litre, 4 Litre, 10 Litre

Ingredients

Dehydrated castor oil, colophony resin ester, anti-oxidants, clay, zinc oxide, Proprietary complex driers (non-hazardous).

Preparing the Surface

1. Prepare the surface in accordance with standard practice.
2. Other surface coatings may need to be removed completely.
3. The surface must be well sanded: floors with 120-180 grit; furniture with 180-240 grit.
4. Ensure the surface is clean, free from grease and dry with a maximum moisture content of 12%.
5. Wipe timbers containing high amounts of resins or terpenes with The Natural Paint Company Thinner, using a lint free cloth - especially on matai, oak, some tropical timbers, etc. Allow to dry.



6. If glue is used in a laid timber floor, ensure it is fully hardened before applying product.
7. **Always test for suitability on your substrate with an adhesion test.**

Applying the Product

1. The floor/surface temperature must be at least 16°C. Heat area overnight if necessary.
2. Stir thoroughly before using.
3. Ventilate well when working with the product and while it is drying.
4. Apply a thin even coat using a brush, roller or spray gun. We recommend a high-quality 5mm-8mm Microfibre roller suitable for water-based products.
5. Very absorbent surfaces may require a second coat.
6. Never pour the oil on the surface as this will result in patchiness and staining that sanding will not remove.

Drying

- Touch dry after 1-2 hours at 20°C at 50-55% humidity.
- Can be sanded and/or recoated after 2-3 hours at 20°C at 50-55% relative humidity. Fully hardened after 7-14 days.

Note: The drying time of products is prolonged by:

High humidity and/or low temperatures during application and drying time; absorption of natural terpenes, oils, waxes or resins from the substrate, poor ventilation and thick coats.

Cleaning

- Clean implements immediately after use with water. If left, implements will need to be cleaned up with thinners.

Safety precautions

Natural ingredients can still be harmful to users and the environment if misused, or if accidents occur, so please carefully observe the following:

- Keep out of reach of children.
- Use with adequate ventilation; do not breathe fumes or vapour.
- Avoid skin contact.
- Keep work materials soaked in Wood Stain, such as rags, sponges, sanding dust and contaminated clothing in an airtight container, or rinse in water and spread out to dry on a non-combustible surface.

Storage

- Seal well and store in a cool and dry place.
- Remove any skin that has formed in open containers and sieve if necessary before use.



Disposal

- Do not dispose of in drains and waste pipes.
- Let waste dry out and recycle empty containers where possible. Dispose of according to council regulations.

Disclaimer

The above information is given as a general guide only. Site conditions will vary, and it is always advisable to apply a test sample. Failure to follow the above instructions will void any implied warranties attached to the product. This supersedes any previous data sheets.

