

Exterior Stain

Description

The Natural Paint Company Exterior Stain is a water-based; oil modified stain formulated for all types of timbers including using it tinted on exterior decking. The penetrating semi-transparent finish delivers excellent UV resistance combined with water repellence and anti-mould properties. Based on natural raw materials, our Exterior Stain offers an excellent VOC free, long lasting option for any exterior timber.

The Natural Paint Company Exterior Stain Offers:

- Excellent penetrating properties
- ✓ High UV protection when tinted
- Excellent water repellent properties
- ✓ Beautiful Range of Colours
- Contains anti-mould additives
- Fast drying
- Can be used on all exterior grade bare timber

<u>Uses</u>

As a primer and sealer for exterior timber:

- · Panelling and fencing
- Cladding
- Garden furniture
- Children's playground equipment
- Decking (tinted only), windows, doors

Coverage

• 4-12m² per litre depending on the absorbency of the substrate.

Note: For rough sawn timbers coverage will be towards the lower end.

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

New Timber:

- It is recommended that all hard woods and high resin content timbers be weathered for a minimum of 4 weeks before staining. Regular rinsing with water will assist with weathering.
- New Timber continued:
- LOSP treated pine should be weathered for 2 weeks prior to application.
- Hard shiny surfaces on new timber must be sanded to allow full penetration of Exterior Oil.

Previously Stained or Oiled Timber:

- These may be re-stained following suitable cleaning and preparation.
- Ensure existing stained or oiled surfaces are receptive to Exterior Stain by checking absorbance by splashing water on to the surface. If the water beads on the surface or is not quickly absorbed the original stain must be removed or a patchy finish will result.
- Patchy and unsound surfaces must be stripped to bare wood before staining.

All Timbers:

- Ensure all surfaces are cleaned and free from dirt, wax grease and mould by using appropriate cleaners or wiping with The Natural Paint Company Thinners.
- Sand along the grain using 180-240 grit paper. Remove all sanding dust
- Rinse whole surface with clean water and allow to dry before application.
- Where necessary fill cracks and nail holes with appropriate exterior grade filler or putty. After the filler has dried sand and remove dust.

Applying the Product

- 1. Do not apply if temperature is expected to fall below 5°C or dew is expected within 3 hours of application.
- 2. Stir contents thoroughly before and regularly during use. Boxing is recommended if more than 1 container at a time is being used.
- 3. Apply with clean, dry, high quality brush, applicator pad, or airless spray gun. Pay special attention to end grain, cracks and exposed edges.
- 4. Apply along the full length of 2-3 boards at a time working the stain well into the timber. Keep a wet edge by working back into the stained area while it is still wet.
- 5. Apply only as much stain as the timber will absorb and do not allow the stain to pool in low areas.
- 6. Recommended spray instructions: 2000psi, .017 .023 tip size. See Spraying instructions on spray equipment.

Drying and Recoating

- Can be recoated with 30-60 minutes at 18°C/50-55% relative humidity. Recoat wet on wet
- Drying Time 2-3 Hours at 18°C/50-55% relative humidity.





- Allow finished job to dry for a minimum of 24 hours before subjecting to light foot traffic.
- Fully hardened after 7-14 days.

Cleaning

• Clean implements immediately after use with water. If left too long, The Natural Paint Company thinners may be needed.

Maintenance

- All exterior timber stains require regular maintenance to retain their appearance.
- We recommend re-coating every 1-3 years or as soon as the timber shows signs of weathering.
- Areas of high foot traffic and more exposed positions may weather faster than surrounding areas.
- Porous and open grained timber may weather faster than dressed substrates.

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.
- Keep all product and materials away from open flame.

<u>Storage</u>

- 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.

<u>Disposal</u>

- Do not dispose of in drains and wastepipes.
- 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 all warranties attached to the product. This supersedes any previous data sheets.