Resene Waterborne Timberstain
penetrating oil stain

Resene Waterborne Timberstain is a waterborne woodstain matching the needs of timber to the desire to achieve the most natural appearance possible.

Physical properties
- **Vehicle type**: Water-based
- **Pigmentation**: Natural coloured oxides and limed colours
- **Solvent**: Water
- **Finish**: Fully penetrating over bare timber
- **Colour**: Standard colours from the Resene Exterior timber stains colour chart
- **Dry time (minimum)**: 24 hours at 18°C
- **Recoat time (minimum)**: 24 hours at 18°C
- **Primer required**: No
- **Theoretical coverage**: Dependent on surface
- **Usual no. of coats**: 2 (new work - see limitations); 1-2 (old work)
- **Thinning and clean up**: Do not thin; clean up with water when wet; mineral turps when dry
- **VOC**: c. 81 grams per litre (see Resene VOC Summary)

Typical uses
- Beams
- Fences
- Plywood and profiled sheets
- Timber - dressed and rough sawn
- Weatherboards

Performance
1. Provides a genuine rustic look.
2. Very easy application.
3. Requires minimum surface preparation.
4. Contains powerful fungicides for mould resistance.
5. An Environmental Choice approved product.

Limitations
1. Will not kill existing mould. Use Resene Moss & Mould Killer (see Data Sheet D80).
2. Will not prevent checking of plywood.
3. Will require maintenance after two summers.
4. New dressed or dense timber may need a third coat after three months.
5. Not recommended for high contact surfaces, such as pedestrian areas and furniture.

Please ensure the current Data Sheet and Safety Data Sheet are consulted prior to specification or application of Resene products. View Data Sheets online at [www.resene.com/datasheets](http://www.resene.com/datasheets). If in doubt contact Resene.
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Surface preparation
Existing stains
Remove all the weakly adhering coating by sanding. Treat with Resene Moss & Mould Killer (see Data Sheet D80).

Exposed timber (greater than one week)
Remove any gross contamination and semi-detached cellulose fibres. Treat with Resene Moss & Mould Killer (see Data Sheet D80).

New timber
Ensure surface is dry and free from dirt, dust and loose material.

Caution
Sanding dusts from some hardwoods are considered carcinogenic and all old timber sanding dusts should be considered potentially harmful. Always wear an efficient dust mask.

Sanding dust from old lead or chromate based paints or old building materials containing asbestos may be injurious to the health if inhaled or ingested. Seek expert advice if the presence of these materials is suspected.

Application
Apply by brush, speedbrush or roller. Saturate surface with Resene Waterborne Timberstain. During application stir the contents of the container frequently to ensure even distribution of colour. Aim to achieve the targeted coverage for the substrate as outlined below.

Typical coverage
Badly weathered timber
First coat 3-4 square metres per litre.
Second coat 5-7 square metres per litre.

Dressed timber
First coat 10-12 square metres per litre.
Second coat 12-14 square metres per litre.
Apply a third coat 12-14 square metres per litre after about three to six months.

Rough sawn timber
First coat 4-6 square metres per litre.
Second coat 9-11 square metres per litre.

Precautions
1. Will not penetrate through existing coatings or very hard latewood bands. For best results wipe excess Resene Waterborne Timberstain off with a dry, absorbent, lint-free cloth rubbing along the grain.
2. Contains powerful fungicides. Avoid skin contact. If any skin contact occurs, wash skin thoroughly with soap and water immediately. Do not scrub the skin.
3. Avoid breathing vapour - use with adequate ventilation.