Jan 2010 **D57a**

Resene Waterborne Woodsman

penetrating oil stain

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

Physical properties

Vehicle type Oil-based waterborne

Pigmentation Natura Solvent Water Finish Fully p

Dry time (minimum)

Primer required

Recoat time (minimum)

Theoretical coverage

Thinning and clean up

Usual no. of coats

Colour

VOC

Natural coloured oxides and limed colours Water

Fully penetrating over bare timber

Standard colours from the Resene Exterior timber

stains colour chart

24 hours at 18°C 24 hours at 18°C

No

Dependent on surface

2 (new work - see limitations); 1-2 (old work)

Do not thin; clean up with water when wet; mineral

turps when dry

c. 81 grams per litre (see Resene VOC Summary)

exterior

Typical uses

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

Performance

Performance and limitations

- 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

- 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.



Waterborne Woodsman penetrating oil stain

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, roller or spray. Saturate surface with Resene Waterborne Woodsman. 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 Woodsman 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.

Please ensure the current Data Sheet is consulted prior to specification or application of Resene products. If the surface you propose to coat is not referred to by this Data Sheet, please contact Resene for clarification.