July 2011

Resene Woodsman **Wood Oil Stain**

Resene Woodsman Wood Oil Stain for exterior timber is a penetrating solventborne oil stain matching the needs of timber with your desire to achieve the most natural appearance possible.

Physical properties

Vehicle type Solventborne Pigmentation

Colour

Natural coloured oxides Solvent Hydrocarbon/ester Finish Fully penetrating

Selection of standard colours from the Resene

Exterior timber stains colour chart

Dry time (minimum) 24 hours Recoat time (minimum) Primer required No

Theoretical coverage Usual no. of coats Thinning and clean up VOC

24 hours

Dependent on surface 2 (new work); 1-2 (old work)

Do not thin; clean up with mineral turps Greater than 557 grams per litre (see Resene VOC Summary)

exterior

Typical uses

- Beams
- **Fences**
- Garden furniture
- 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. Avoid contact with plants.

Limitations

- 1. Will not kill existing mould. Use Resene Moss & Mould Killer (see Data Sheet D80).
- 2. Will not penetrate through existing coatings. Such areas will need excess wiping off.
- 3. Will not prevent checking of plywood.
- 4. Will require maintenance after two summers.
- 5. Areas coated with this product unmodified may not comply with New Zealand Building Code D1 3.3(d). Refer also to New Zealand Building Code D1 2.0 table 2.

Woodsman Wood 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 Woodsman Wood Oil Stain. 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 Woodsman Wood Oil Stain 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. FLAMMABLE Keep away from heat and open flame. Keep closed when not in use.
- 4. 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.