Jan 2015 **D57C**

Resene Waterborne Woodsman CoolColourTM

penetrating oil stain

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

Resene CoolColour technology performs optimally on dark colours that are the most prone to heat build-up.

exterior

Typical uses

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

Physical properties

Vehicle type Oil Pigmentation Na

Solvent Finish Colour

VOC

Dry time (minimum)

Primer required

Usual no. of coats

Recoat time (minimum)

Theoretical coverage

Thinning and clean up

Oil-modified acrylic
Natural coloured oxides and limed colours

Water

sh Fully penetrating over bare timber

Selected colours from the Resene Exterior timber

stains colour chart

45 minutes at 18°C 2 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. 80 grams per litre (see Resene VOC Summary)

Performance and limitations

Performance

- 1. Reflects heat improving the life of the woodstain finish and substrate and improving interior conditions inside the painted structure.
- 2. Provides a genuine rustic look.
- 3. Very easy application.
- 4. Requires minimum surface preparation.
- Contains powerful fungicides for mould resistance.
- 6. 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.
- New dressed or dense timber may need a third coat after three months.



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. If in doubt contact Resene.

WB Woodsman CoolColourTM penetrating oil stain

Surface preparation

Existing stains (non-film forming)

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). Wash down with Resene Timber and Deck Wash (see Data Sheet D813), rinse with fresh water and allow to dry.

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 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 3-6 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 CoolColour off with a dry, absorbent, lint-free cloth rubbing along the
- 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.



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