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Resene Timber and **Furniture Gel**

enhance and protect

Resene Timber and Furniture Gel is a non-drip, easy to apply, waterborne gel-stain designed for use on a wide variety of new and weathered timber surfaces. including furniture, both inside and out.

exterior/interior

Typical uses

- Timber furniture
- Timber planters
- Small decorative timber areas and features

Physical properties

Vehicle type Pigmentation Solvent Finish

Urethane modified oil Transparent iron oxides Water

Dependent on substrate and number of coats (low gloss film on new hardwoods)

Jarrah Tree, Kwila, Sheer Black and Silvered Grey Colour Dry time (minimum) Generally less than 30 minutes

> 1 hour - may be recoated as soon as previous coat is touch dry

Primer required None Theoretical coverage

10-14 square metres per litre per coat depending on

Usual no. of coats Clean up

Recoat time (minimum)

1 (hardwood); 2 (softwood)

Clean up in water when wet and mineral turps when dry but uncured.

VOC c. 67 grams per litre (see Resene VOC Summary)

Performance and limitations

Performance

- Enhances the natural grain of the timber while allowing it to show through.
- 2. Non-drip, low mess easy application.
- 3. Requires minimum surface preparation.
- 4. Contains powerful fungicides for mould resistance.
- 5. Timbers treated with this product will require application of maintenance coat/s to maintain colour and appearance. Maintenance interval will vary according to timber and exposure.
- 6. Fast dry and recoat.

Limitations

- 1. This product is designed to penetrate the surface with assistance from rubbing and any excess must be wiped off. Failure to do so could result in reduced weather stability and cracks may appear in the resulting film.
- 2. Will not kill existing mould. Use Resene Moss & Mould Killer (see Data Sheet D80).
- 3. Overcoating with varnishes is not recommended.
- 4. Do not apply over film forming stains.

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Surface preparation

If moss and/or mould is present, treat with Resene Moss & Mould Killer (see Data Sheet D80) before coating

Treatment with Resene Timber and Deck Wash (see Data Sheet D813) is recommended for all substrates to remove dirt, natural stains and enhance the degree of product penetration. Ensure substrate is clean and free from loose wood fibres.

For hardwoods, best results are obtained when timber has been allowed to weather for at least six weeks.

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

Best results are obtained by rubbing the product with a lint-free cloth along the timber grain using medium pressure to help penetration.

Brush application is recommended for hard to reach places, such as between slats or for application to narrow timber sections. Care is needed to avoid lapmarks during brush application.

Remove excess product within several minutes to avoid surface film formation.

On hardwood a single coat is recommended; additional coats will form a low gloss film and may result in unsatisfactory weather aging. An additional coat is recommended for softwoods.

This product is designed to penetrate the surface with assistance from rubbing and any excess must be wiped off. Failure to do so could result in reduced weather stability and cracks may appear in the resulting film.

The finished colour is influenced by the colour and density of the timber. Try your chosen colour on a test piece of timber first. Strong colours may be hard to achieve on hardwood and heart timber due to lack of penetration.

On softwood, wet-edge is reduced due to faster product penetration and extra care is required to avoid lapmarks.

Overcoating with varnishes is not recommended.

Due to the fast drying characteristics of Resene Timber and Furniture Gel, colour uniformity may be difficult to achieve when used on large flat areas.

Precautions

- Contains powerful fungicides. Avoid skin contact. If any skin contact occurs, wash skin thoroughly with soap and water immediately. Do not scrub the skin.
- 2. Avoid breathing vapour use with adequate ventilation.

In Australia

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.