

# Resene Wood Primer

## general purpose

Resene Wood Primer is based on an oil-modified alkyd resin blended with pigments to give ease of application and good penetration to substrates. Flexible and produces the ideal surface for subsequent paint finishes.

### exterior

### Typical uses

- Doors
- Outdoor furniture
- Timber
- Weatherboards
- Window frames

<b>Vehicle type</b>	Oil modified alkyd
<b>Pigmentation</b>	Titanium dioxide/extenders
<b>Solvent</b>	Mineral turps
<b>Finish</b>	Low sheen
<b>Colour</b>	White
<b>Dry time (minimum)</b>	6 hours at 10°C
<b>Recoat time (minimum)</b>	24 hours
<b>Theoretical coverage</b>	12 sq. metres per litre
<b>Dry film thickness</b>	46 microns at 12 sq. metres per litre
<b>Usual no. of coats</b>	1
<b>Abrasion resistance</b>	Good
<b>Chemical resistance</b>	Good
<b>Heat resistance</b>	Good
<b>Solvent resistance</b>	Good
<b>Toxicity</b>	Non-toxic (dry film)
<b>Durability</b>	Excellent when overcoated
<b>Thinning and clean up</b>	Mineral turps
<b>VOC</b>	357 grams per litre (see <a href="#">Resene VOC Summary</a> )

### Physical properties

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### Performance and limitations

#### Performance

1. Quick drying to a tough flexible film with good flow and sanding properties.
2. Excellent adhesion to timber and old paint. Ideal for spot priming on repaint work.
3. Resene Wood Primer has built in resistance to mould and nailhead corrosion.

#### Limitations

1. Not suitable for priming Matai, Spotted Gum and Totara. Use only Resene Quick Dry (see [Data Sheet D45](#)).
2. Not designed for exterior exposure uncoated. Exposure for as little as four weeks in the most severe exposures, such as north facing windowsills, may be detrimental to the life of the system.

# Wood Primer general purpose

## Surface preparation

Sand surface smooth. Clean down thoroughly to remove all dirt, dust and loose material. Ensure surface is free from oil, grease and mould.

If moss and mould are present, treat with Resene Moss & Mould Killer (see [Data Sheet D80](#)).

*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 or short-pile mohair roller. Apply one full coat of Resene Wood Primer. Allow 24 hours to dry.

## Repaint

1. Spot prime all bare areas. Check all timber splits, corners and joins. Ensure these areas are well-primed.
2. Putty all cracks and nailholes after priming. NB. All cut ends must be primed prior to erection.

## Precautions

1. Resene Wood Primer should not be left exposed for long periods.
2. Waterborne paints may crawl or ciss over Resene Wood Primer if it is very new. Wipe the surface with clean turps or a dilute detergent solution to rectify this condition.
3. FLAMMABLE - Keep away from heat and open flame. Keep closed when not in use.
4. Avoid breathing vapour - use with adequate ventilation.



Wood Primer SDS

*Please ensure the current Data Sheet is consulted prior to specification or application of Resene products. View Data Sheets online at [www.resene.com/datasheets](http://www.resene.com/datasheets). If the surface you propose to coat is not referred to by this Data Sheet, please contact Resene for clarification.*

**In Australia**  
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the paint the professionals use

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