Resene Lumbersider

waterborne low sheen

Resene Lumbersider is based on a tough 100% acrylic resin to ensure maximum durability in all exposed conditions. Imparts a natural low sheen look that is fully washable.

exterior/interior

Typical uses

- Beams
- Block and brickwork
- Concrete and plaster
- Deckings •
- Fibre and particle board •
- Fibre cement •
- Galvanised iron •
- Repaints •
- Stucco/roughcast •
- Timber •
- Wallboards
- Wallpaper
- Weatherboards

Vehicle type Pigmentation Solvent Water Colour

Dry time (minimum) Recoat time (minimum) Primer required Theoretical coverage Dry film thickness Usual no. of coats Abrasion resistance Chemical resistance Heat resistance Solvent resistance Durability Thinning and clean up VOC

Performance

Physical properties

100% acrylic Titanium dioxide/fillers **Finish** Low sheen Selected Resene Total Colour System, including BS5252, Multi-Finish, Whites & Neutrals and The Range 45 minutes at 18°C 2 hours Yes, dependent on surface 12 sq. metres per litre 33 microns at 12 sq. metres per litre 2; some colours may require an additional coat Very good Good Thermoplastic Good Excellent Water. c. 35 grams per litre (see Resene VOC Summary)

Performance and limitations

- 1. Excellent adhesion to primed and natural substrates, timber, concrete and old paintwork.
- 2. Excellent as a roof coating where a low sheen finish is required.
- 3. May be used on surfaces that are to be used for the collection of drinking water.
- 4. Low sheen, highly scrubbable wall paint.
- 5. An Environmental Choice approved product.
- Do not apply at temperatures below 10°C or Limitations 1. when it is liable to drop below 10°C during the drying period.
 - 2. Use Resene Wood Primer (see Data Sheet D40) or Resene TimberLock (see Data Sheet D48) for the first coat where the timber surface is showing signs of deterioration, particularly on deckings.
 - Disconnect roof downpipes until after the first 3. shower of rain in order to flush away surplus non-toxic wetting agents before the surface is used for the collection of drinking water.
 - 4. 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.



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Surface preparation

Clean down thoroughly to remove all dirt, dust and loose material. Ensure surface is free from oil, grease and mould. Any timber that has been exposed to weather for more than one week requires thorough sanding of the surface or treatment with Resene TimberLock (see Data Sheet D48).

If moss and mould are present, treat with Resene Moss & Mould Killer (see Data Sheet D80). Waterblasting at 21,000 kps (3000 psi) is the best surface preparation method prior to painting weathered cementitious surfaces or galvanised steel.

When painting new or old galvanised roofs, ensure the surface to be painted is thoroughly cleaned using Resene Roof Wash and Paint Cleaner (see Data Sheet D88). Flush clean with freshwater. Consult Resene for technical advice on painting of old cementitious roof tiles.

Concrete

Use Resene Limelock (see Data Sheet D809) on fresh cementitious surfaces to trap any free lime and prevent the appearance of lime staining.

Timber

Where a staining type of timber exists an application of Resene Wood Primer (see Data Sheet D40) may be required.

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, speed brush, synthetic fibre roller or spray.

Concrete, wallboards, etc

- 1. Seal where necessary with one coat of Resene Sureseal (see Data Sheet D42). Allow to dry for a minimum of two hours.
- 2. Apply two coats Resene Lumbersider allowing at least two hours between coats.

Galvanised steel, Zincalume

- 1. Apply one coat Resene Galvo-Prime (see Data Sheet D402) or Resene Galvo One (see Data Sheet D41).
- 2. Apply two coats Resene Lumbersider allowing at least two hours between coats.

Timber

- 1. Apply two coats Resene Lumbersider allowing at least two hours between coats.
- 2. Where a primer is required, apply one full coat and allow 24 hours to dry. Then proceed as for (1) above.

Precautions

- 1. Ensure correct primer and/or sealer is used.
- 2. Fill all nailholes and cracked timber after priming.
- 3. Galvanised steel and Zincalume must be primed before application of Resene Lumbersider.

Resene Lumbersider is formulated to adhere to fresh timber surfaces. Dark colours may cause the rapid drying of damp timber with the ensuing danger of warping. A coat of solventborne Resene Wood Primer (see Data Sheet D40) will slow down the rate of drying and lessen the danger of warping.

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.

In Australia PO Box 785, Ashmore City, Queensland 4214

Call 1800 738 383, visit <u>www.resene.com.au</u> or email advice@resene.com.au



In New Zealand

PO Box 38242, Wellington Mail Centre, Lower Hutt 5045 Call 0800 RESENE (737 363), visit <u>www.resene.co.nz</u> or email advice@resene.co.nz