

Resene Wintergrade Lumbersider Low Temperature Curing Acrylic

Resene Wintergrade Lumbersider is designed to cure at very low temperatures down to 2°C. Based on a tough 100% acrylic resin to ensure maximum durability in all exposed conditions.

Exterior/Interior

Typical Uses

- Beams
- Block and Brickwork
- Concrete and Plaster
- Deckings
- Fibre Cement
- Galvanised Iron
- Particle and Fibreboard
- Repaints
- Stucco/Roughcast
- Timber
- Wallboards
- Wallpaper
- Weatherboards
- Window Frames

Information contained in this Data Sheet is re-validated every two years following issue date. Please ensure the current Data Sheet and Material Safety Data Sheet are consulted prior to specification or application of product. If in doubt contact Resene.

Physical Properties

Vehicle Type	100% Acrylic
Pigmentation	Titanium Dioxide/Fillers
Solvent	Water
Finish	Low Sheen
Colour	White and Colours Off White
Dry Time	Dependent on weather conditions.
Recoat	2 hours. Recoat when first coat is tough enough to resist the pressure of a firmly pressed, twisted thumb.
Primer Required	Dependent on surface
Theoretical Coverage	12 sq. metres per litre
Dry Film Thickness	34 microns at 12 sq. metres/litre
Usual No. of Coats	2
Abrasion Resistance	Very Good
Chemical Resistance	Good
Heat Resistance	Thermoplastic
Solvent Resistance	Good
Durability	Excellent
Thinning & Clean Up	Water.
VOC	c. 12 grams per litre

Performance

Performance & Limitations

1. Will cure at very low temperatures.
2. Excellent adhesion to primed and natural substrates, timber, concrete and old paintwork.
3. Excellent as a roof coating where a low sheen finish is required.
4. Can be used on surfaces that are to be used for the collection of drinking water.
5. Low sheen, highly scrubbable wall paint.
6. An Environmental Choice approved product.

Limitations

1. Apply in temperatures 2°C - 15°C. Application outside this temperature range may affect curing and application properties. Do not apply at temperatures below 2°C or when temperatures are liable to drop below this during the drying period.
2. Resene Wood Primer ([see Data Sheet D40](#)) or Resene TimberLock ([see Data Sheet D48](#)) should be used for the first coat where the timber surface is showing signs of deterioration, particularly on deckings.
3. Roof downpipes should be disconnected until after the first 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. Trafficable areas coated with this unmodified product will not comply with the Building Act Clause D1.3.3(d).

