

Resene Lusta-Glo Semi-Gloss Enamel

Resene Lusta-Glo dries to a beautiful, even, silky semi-gloss finish. Based on a tough flexible alkyd resin to give fast drying and maximum durability in all hardwearing areas.

Interior

Typical uses

- Architraves
- Bathrooms
- Furniture
- Kitchens
- Laundries
- Plywood and wallboards
- Skirtings
- Timber doors
- 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.

Vehicle type	Alkyd
Pigmentation	Titanium dioxide
Solvent	Mineral turps
Finish	Semi-gloss
Colour	Selected Resene Total Colour System, including BS5252, Multi-Finish, Whites & Neutrals and The Range.
Dry time	4-6 hours at 18°C
Recoat	16 hours
Primer required	Yes
Theoretical coverage	16 sq. metres per litre
Dry film thickness	32 microns at 16 sq. metres per litre
Usual no. of coats	1-2
Abrasion resistance	Very good
Chemical resistance	Fair
Heat resistance	Good
Solvent resistance	Good
Durability	Excellent
Thinning and clean up	Mineral turps; thin with Resene Thinner No.9 for spray application
VOC	c. 332 grams per litre (see Resene VOC Summary)

Physical properties

Performance

Performance and limitations

1. Matches full gloss enamel in surface toughness, steam and scrub resistance.
2. Excellent intercoat and substrate adhesion.
3. Resene Lusta-Glo may be applied over Resene Acrylic Undercoat (see [Data Sheet D404](#)) or used as its own undercoat over an appropriately sealed surface.
4. May be applied over a wide range of temperatures.

Limitations

1. Ensure the correct primer or sealer is used.
2. Use a matching colour undercoat when using tinted Resene Lusta-Glo. Resene Acrylic Undercoat (see [Data Sheet D404](#)) is available in colours suitable for use under all Resene Total Colour System colours to facilitate perfect hiding and finish.
3. Due to waxes used in particle and fibreboard, it is essential that Resene Quick Dry Acrylic Primer Undercoat (see [Data Sheet D45](#)) is used as the first coat on these substrates.
4. Chalks more readily than Resene Super Gloss (see [Data Sheet D32](#)) on exterior exposure.
5. Drying may be affected by low temperatures and high humidity.
6. The final low gloss finish takes several days to develop.
7. May yellow in dark areas.

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Surface preparation

All surfaces

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](#)). Sand to smooth finish and dust off. Old enamels require sanding to a uniform dull finish.

Prime as per the following:

Customwood, particleboard, Matai, Merbeau, Spotted Gum, Totara

Resene Quick Dry Acrylic Primer Undercoat (see [Data Sheet D45](#)).

Soft or absorbent surfaces

Resene Broadwall Acrylic Wallboard Sealer (see [Data Sheet D403](#)) or Resene Sureseal (see [Data Sheet D42](#)). Substrates include fibrous plaster, gypsum plaster, paperfaced plasterboard, powdery surfaces.

Timber (excluding Matai, Merbeau, Spotted Gum, Totara)

Resene Quick Dry Acrylic Primer Undercoat (see [Data Sheet D45](#)) or Resene Enamel Undercoat (see [Data Sheet D44](#)).

Varnished surfaces, laminate surfaces

Resene Waterborne Smooth Surface Sealer (see [Data Sheet D47a](#)).

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.

Interior - New

1. Prepare and prime as above.
2. Apply one coat of Resene Acrylic Undercoat (see [Data Sheet D404](#)) in required colour. Allow to dry then sand lightly. Dust off.
3. Apply one coat of Resene Lusta-Glo in required colour.

Interior - Repaint

1. Prepare surface and spot prime as above.
2. Follow on as in (2) and (3) above, as for Interior - New.

Precautions

1. Ensure correct primer and/or sealer is used.
2. Fill all nail holes and cracked timber after priming.
3. Resene Sureseal (see [Data Sheet D42](#)) must be used where paperfaced plasterboard has yellowed due to prolonged exposure to sunlight, and in wet areas such as kitchens and bathrooms.
4. FLAMMABLE - Keep away from heat and open flame. Keep closed when not in use.
5. Avoid breathing vapour - use with adequate ventilation.

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If the surface you propose to coat is not referred to by this Data Sheet, please contact Resene for clarification.*