Nov 2012 D320

Resene Room Velvet

low sheen enamel

Resene Room Velvet dries to a beautiful, even, silky low sheen finish. Based on a tough flexible alkyd resin to give fast drying and durability in all hardwearing areas. This lower odour formulation is easy to apply and dries without the unwanted and strong solvent odours associated with traditional solventborne products.

interior

Typical uses

- Walls and ceilings especially in wet areas, such as
- Architraves
- Bathrooms
- Kitchens
- Laundries
- Plywood and wallboards
- Skirtings

Physical properties

Vehicle type Alkyd

Pigmentation Solvent

Titanium dioxide

6 hours at 18°C

12 sq. metres per litre

Low odour hydrocarbon, less than 1% aromatic

hydrocarbon content

Finish Low sheen

Colour Selected Resene Total Colour System, including BS5252, Multi-Finish, Whites & Neutrals and The

Range

Yes

16 hours

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

resistance Thinning

Clean up

Very good Fair

Good

Fair

Resene Thinner No.2 (lower odour) or Mineral turps

(brush/roller); Resene Thinner No.9 (spray) Resene Thinner No.2, Mineral turps or Resene

Brush Cleaner (brush/roller); Resene Thinner No.9

38 microns at 16 sq. metres per litre

(spray)

VOC c. 436 grams per litre (see Resene VOC Summary)

Performance and limitations

Performance

- 1. Excellent for wet areas where a durable and attractive finish is required as it does not exhibit surfactant leaching.
- 2. Excellent flow for a smooth, even low sheen finish.
- 3. Easy to clean or wash surface.
- 4. Lower odour formulation than traditional enamels, less than 1% aromatic hydrocarbon content.
- 5. May be applied over a wide range of temperatures.

Limitations

- 1. Not for exterior use.
- 2. Ensure the correct primer or sealer is used.
- Not for use as first coat on fibre or particle board, use Quick Dry (see Data Sheet D45) on particle board. On fibre cement board use Resene Sureseal (see Data Sheet D42).
- 4. Not for use as first coat on hardboard, use Resene Sureseal (see Data Sheet D42).
- Not suitable for direct application to cementitious surfaces, use Resene Sureseal (see Data Sheet D42) or Resene Quick Dry (see Data Sheet D45).
- 6. Drying may be affected by low temperatures and high humidity.
- 7. May yellow in dark areas.

Please ensure the current Data Sheet and Safety Data Sheet are consulted prior to specification or application of product. If in doubt contact Resene.

Room Velvet low sheen enamel

Surface preparation

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:

Particle board, Matai, Spotted Gum, Totara

Resene Quick Dry (see Data Sheet D45).

Soft or absorbent surfaces

Resene Broadwall Waterborne Wallboard Sealer (see Data Sheet D403) or Resene Sureseal (see Data Sheet D42). Substrates include fibrous plaster, gypsum plaster, plasterboard, powdery surfaces. In wet areas, Resene Sureseal (see Data Sheet D42) must be used.

Timber (Matai, Spotted Gum, Totara)

Resene Quick Dry (see Data Sheet D45).

Timber (all other timbers)

Resene Quick Dry (see Data Sheet D45) or Resene Enamel Undercoat (see Data Sheet D44).

Varnished surfaces, laminated 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, Resene No.5 roller sleeve or spray.

- New Prepare and prime as above. Apply one coat of Resene Acrylic Undercoat (see Data Sheet D404) in required colour. Allow to dry then sand lightly. Dust off. Apply one to two coats of Resene Room Velvet in required colour. Some bright colours may require an additional coat.
- Repaint Prepare surface and spot prime as above. Thoroughly sand any existing solventborne enamel paint finish to ensure adhesion of subsequent coats. Apply one coat of Resene Acrylic Undercoat (see Data Sheet D404) in required colour. Allow to dry then sand lightly. Dust off. Apply one to two coats of Resene Room Velvet in required colour. If applying over existing Resene Room Velvet, then use two coats of Resene Room Velvet in required colour directly over the existing paint finish. Some bright colours may require an additional coat.

Precautions

- 1. While this product is formulated using low odour solvents, you must ensure there is good ventilation during application and curing. Avoid breathing vapour.
- 2. Ensure correct primer and/or sealer is used.
- 3. Fill all nailholes and cracked timber after priming.
- 4. 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.
- 5. FLAMMABLE Keep away from heat and open flame. Keep closed when not in use.

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