Jul 2013 D321

Resene Ceiling Velvet

flat enamel

Resene Ceiling Velvet dries to a beautiful, even, flat finish ideal for ceilings in dry and wet areas. Based on a tough solventborne 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

- Ceilings especially in wet areas, such as
- Bathrooms
- Kitchens
- Laundries

Physical properties

Vehicle type Pigmentation Solvent

Alkyd Titanium dioxide

Low odour hydrocarbon, less than 1% aromatic

hydrocarbon content

Finish Flat Colour Whi

White and colours off white

12-14 sq. metres per litre

34 microns at 14 sq. metres per litre

Dry time (minimum) 6 hours at 18°C coat time (minimum) 16 hours

Recoat time (minimum) 16 h
Primer required Yes

Theoretical coverage

Dry film thickness Usual no. of coats

Abrasion resistance Chemical resistance

Heat resistance

Solvent resistance Thinning

Clean up

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

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

(spray)

Good

Good

Fair

VOC c. 410 grams per litre (see Resene VOC Summary)

Performance

Performance and limitations

- 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 flat 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

- 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 Resene 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 the 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).
- 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.

Ceiling Velvet flat 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

Resene Quick Dry (see Data Sheet D45).

Plasterboard

Plasterboard and stoppings in non wet areas should be primed (e.g. Resene Broadwall Waterborne Wallboard Sealer - see Data Sheet D403). Fibrous plaster or plasterboard and stoppings in wet areas should be sealed with Resene Sureseal (Data Sheet D42). Resene Sureseal (see Data Sheet D42) must be used where plasterboard has yellowed due to prolonged exposure to sunlight.

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, Resene No.5 roller sleeve or spray.

- New Prepare and prime as above. Apply one coat of Resene Enamel Undercoat (see Data Sheet D44) in required colour or Resene Quick Dry (see Data Sheet D45). Allow to dry then sand lightly. Dust off. Apply one to two coats of Resene Ceiling 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 Enamel
 Undercoat (see Data Sheet D44) in required colour or Resene Quick Dry (see Data Sheet D45). Allow
 to dry then sand lightly. Dust off. Apply one to two coats of Resene Ceiling Velvet in required colour. If
 applying over existing Resene Ceiling Velvet, then use two coats of Resene Ceiling 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. 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.