May 2010 D317

Resene Cleancote

dirt and mould resistant paint

Resene Cleancote is a dirtresistant waterborne paint finish optimised for superior exterior durability and adhesion, combined with superb mould resistance. Formulated for hot climates, tropical conditions and offshore buildings exposed to heavy rainfall.

exterior/interior waterborne

Typical uses

- Block and brickwork
- Concrete
- Fibre cement
- G.R.C. panels
- Solid plaster
- · Primed galvanised steel

Physical properties

Vehicle type 100% acrylic

Pigmentation Titanium dioxide/extenders

Solvent Water

Finish Semi-gloss and low sheen

Colour White colours, BS5252, Resene Total Colour

System

Dry time 30 minutes at 25°C

Recoat 2 hours

Primer required Yes, dependent on surface Theoretical coverage 10-11 sq. metres per litre

Dry film thickness 38 microns at 10 sq. metres/litre

Usual no. of coats 2; bright colours may require an additional coat

Abrasion resistance Very good
Chemical resistance Good
Dirt resistance Excellent
Heat resistance Thermoplastic

Mould resistance Very good
Solvent resistance Fair

Durability Excellent **Thinning and clean up** Water

VOC c. 91 grams per litre (see Resene VOC Summary)

Performance and limitations

Performance

- 1. Ideal coating for direct application to exterior cementitious substrates.
- 2. Excellent intercoat adhesion.
- Excellent adhesion to Resene primers refer schedule overleaf.
- 4. Excellent durability in high U.V. environments.
- 5. Excellent resistance to water marking due to rain.
- 6. May be used in interiors to give a hard scrubbable surface.

Limitations

- 1. Do not apply at temperatures below 20°C.
- 2. Not designed for direct to metal applications.
- 3. Will not penetrate chalky and powdery surfaces.
- Not normally used on opening sashes and doors (use Resene Lustacryl – see Data Sheet D310).

Cleancote dirt and mould resistant paint

Surface preparation

All surfaces

Clean down thoroughly to remove all dirt, dust and loose material. Ensure surface is free from oil, grease, mould and release agents.

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.

Prime as per the following: Galvanised steel, Zincalume

Resene Galvo One (see Data Sheet D41) or Resene Galvo-Prime (see Data Sheet D402).

G.R.C./glossy concrete

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

Leaking blockwork

Resene X-200 (see Data Sheet D62).

Soft or absorbent surfaces

Resene Sureseal (see Data Sheet D42). Substrates include gypsum plaster, paperfaced plasterboard, plaster glass, powdery surfaces.

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.

All surfaces

Prepare surface and prime as above. Apply two to three coats of Resene Cleancote allowing two hours between coats.

Precautions

- 1. Ensure correct primer and/or sealer is used.
- Galvanised steel and Zincalume must be primed before application of Resene Cleancote.