

Resene SpaceCote Flat Cool Colour waterborne enamel

Resene SpaceCote Flat is designed to bring enamel style toughness to broadwall areas, allowing you to get a desirable flat finish without sacrificing durability. Very adaptable, it can also be used on interior wet areas and joinery and trim. Resene Cool Colour technology performs optimally on dark colours that are the most susceptible to heat build-up.

exterior

Typical uses

- Block and brickwork
- Concrete
- Fibre cement
- G.R.C. panels
- Primed timber
- Solid plaster

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

Vehicle type	New generation acrylic
Pigmentation	Titanium dioxide
Solvent	Water
Finish	Flat
Colour	Selected Resene Total Colour System, including BS5252, Multi-Finish, Whites & Neutrals and The Range
Dry time (minimum)	45 minutes at 18°C
Recoat time (minimum)	2 hours
Serviceable within	12-48 hours depending on film thickness, tinter levels and drying conditions
Primer required	Yes
Theoretical coverage	11 sq. metres per litre
Dry film thickness	37 microns at 11 sq. metres per litre
Usual no. of coats	2
Abrasion resistance	Very good
Chemical resistance	Fair
Heat resistance	Good
Solvent resistance	Good
Durability	Excellent
Thinning and clean up	Water, in hot dry conditions may be thinned with up to 5% Resene Hot Weather Additive
VOC	c. 55 grams per litre (see Resene VOC Summary)

Physical properties

Performance

Performance and limitations

1. Reflects heat improving the life of paint finish and substrate and improving interior conditions inside the painted structure.
2. Flat finish minimises the appearance of minor surface defects.
3. Very durable, abrasion resistant finish that can be easily cleaned. Ideal for GIB® ToughZone areas.
4. Non-yellowing.
5. May be used wherever solventborne enamels have traditionally been used.
6. Resene SpaceCote Flat may be applied over Resene Quick Dry (see [Data Sheet D45](#)) or directly over sound, clean old enamel surfaces.
7. Clean, spatter free application.
8. An Environmental Choice approved product.

Limitations

1. Do not apply at temperatures below 10°C or when it is liable to drop below 10°C during the drying period.
2. Ensure the correct primers and/or sealers are used.
3. Due to waxes used in fibre and particle board it is essential that Resene Quick Dry (see [Data Sheet D45](#)) is used as the first coat on these substrates.
4. Although serviceable within 12-48 hours, full print and solvent resistance takes 30 days to develop.



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Surface preparation

Clean down thoroughly to remove all dirt, dust and loose material. Ensure surface is free from oil, grease, mould and release agents. Any timber that has been exposed to weather for more than one week requires thorough sanding of the surface or treatment with Resene TimberLock (see [Data Sheet D48](#)).

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:

Exterior timber

Resene Wood Primer (see [Data Sheet D40](#)) then a coat of Resene Quick Dry (see [Data Sheet D45](#)) for optimal CoolColour effect.

Fibre board, particle board, Matai, Spotted Gum, Totara

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

G.R.C, glossy concrete

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

Leaking blockwork

Resene X-200 CoolColour (see [Data Sheet D62C](#)).

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 (Resene No.1 roller) or spray. Thin with up to 5% Resene Hot Weather Additive in hot, dry conditions to slow drying.

New

1. Prepare and prime as above.
2. Apply two coats of Resene SpaceCote Flat CoolColour in required colour allowing at least two hours between coats. Some colours may require a third coat.

Repaint

1. Prepare surface and spot prime as above.
2. Apply two coats of Resene SpaceCote Flat CoolColour in required colour allowing at least two hours between coats. Some colours may require a third coat.

Precautions

1. Ensure the correct primer and/or sealer is used.
2. Stop all nailholes and cracked timber after priming.
3. Allow putty to thoroughly harden before painting.
4. Allow Resene SpaceCote Flat CoolColour sufficient drying before putting into full service.
5. Serviceable within 12-48 hours depending on film thickness, tinter level and drying conditions.

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
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the paint the professionals use

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