

Resene SpaceCote Flat

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.

Also available in fly deterrent formulation to minimise the appearance of unwanted fly spots. Fly deterrent version designed for interior use only.

exterior/interior

Typical uses

- Architraves
- Bathrooms
- Furniture
- Kitchens
- Laundries
- Plywood
- Skirtings
- Timber doors
- Wallboards
- Window frames

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
Pigmentation
Solvent
Finish
Colour

Physical properties

New generation acrylic
Titanium dioxide
Water
Flat
Selected Resene Total Colour System, including BS5252, Multi-Finish, Whites & Neutrals and The Range

Dry time (minimum)
Recoat time (minimum)
Serviceable within

45 minutes at 18°C
2 hours
12-48 hours depending on film thickness, tinter levels and drying conditions

Primer required
Theoretical coverage

Yes

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](#))

Performance

Performance and limitations

1. Flat finish minimises the appearance of minor surface defects.
2. Very durable, abrasion resistant finish that can be easily cleaned. Ideal for GIB® ToughZone areas.
3. Non-yellowing.
4. May be used wherever solventborne enamels have traditionally been used.
5. Resene SpaceCote Flat may be applied over Resene Quick Dry (see [Data Sheet D45](#)) or directly over sound, clean old enamel surfaces.
6. Clean, spatter free application.
7. Fly deterrent variant will discourage flies from landing and resting on painted surfaces minimising the appearance of fly spots.
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 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 fine sanding to a uniform dull finish.

Prime as per the following:

Fibrous plaster, paperfaced plasterboard

Resene Broadwall Waterborne Wallboard Sealer (see [Data Sheet D403](#)). Ensure new paperfaced plasterboard is prepared to a level of finish suitable for the specified paint finish. Resene Broadwall Surface Prep & Seal (see [Data Sheet D807](#)) or Resene Broadwall 3 in 1 (see [Data Sheet D810](#)) will be required to achieve a level 5 finish.

Laminated surfaces, varnished surfaces

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

Particle board, timber

Resene Quick Dry (see [Data Sheet D45](#)). (Where a staining type of timber exists an application of Resene Wood Primer (see [Data Sheet D40](#)) may be required).

Soft or absorbent surfaces

Where the surface to be painted is considered too soft to form a stable substrate, a saturation coat of a fully penetrating sealer, such as Resene Sureseal (see [Data Sheet D42](#)) may be required.

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 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 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 sufficient drying before putting into full service.
5. Serviceable within 12-48 hours depending on film thickness, tinter level and drying conditions.
6. The fly deterrent effect of Resene SpaceCote Flat Fly Deterrent will reduce with cleaning and over time.
7. Resene Sureseal (see [Data Sheet D42](#)) must be used where paperfaced plasterboard has yellowed due to prolonged exposure to sunlight and in areas, such as kitchens, bathrooms and laundries where water staining exists. Resene Sureseal may be substituted by Resene Waterborne Smooth Surface Sealer (see [Data Sheet D47a](#)) on new paperfaced plasterboard in wet areas.

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.