

Resene SpaceCote Flat Kitchen & Bathroom waterborne enamel

Resene SpaceCote Flat Kitchen & Bathroom combines the popular features of Resene SpaceCote Flat with added MoulDefender to minimise mould growth, and the anti-bacterial protection of silver to deter bacteria, providing a safer environment for occupants.

interior

Typical uses

- Bathrooms
- Kitchens
- Laundries

Vehicle type	New generation acrylic
Pigmentation	Titanium dioxide
Solvent	Water
Finish	Flat
Colour	Selected white and colours off white from the 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

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. Protects against bacteria with silver and against mould with MoulDefender.
4. Non-yellowing.
5. May be used wherever solventborne enamels have traditionally been used.
6. Clean, spatter free application.
7. 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 after 48 hours, full print and solvent resistance takes 30 days to develop.

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



SpaceCote Flat Kitchen & Bathroom

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.

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.

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, synthetic fibre roller (Resene No.1) 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 Kitchen & Bathroom in required colour allowing at least two hours between coats.

Repaint

1. Prepare surface and spot prime as above.
2. Apply two coats of Resene SpaceCote Flat Kitchen & Bathroom in required colour allowing at least two hours between coats.

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 Kitchen & Bathroom sufficient drying before putting into full service.
5. Serviceable after 48 hours depending on film thickness, tinter level and drying conditions.
6. 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 bathrooms, kitchens and laundries.

*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.*