

Resene product labels are updated from time to time. This label is provided as a guide for this product and may differ from the label on the container you purchase. Please discuss your project with your local Resene ColorShop team or reseller to ensure you have the right products to give you the best quality finish for your specific project.

Summit Roof Commercial Spray Satin CoolColour™

exterior waterborne roof paint



KEEP OUT OF REACH OF CHILDREN



COOLCOLOUR
BLK TONE

net tonnes 10 litres

tinter included

LL11760108 6/20

SAFETY PRECAUTIONS

Read label before use. Keep out of reach of children. This material is quite bland; with vapour, occasional skin contact and even minor ingestion having negligible hazard. Repeated skin contact may, and any eye contact will, cause irritation. Harmful to aquatic life.

PRECAUTIONS

USE WITH ADEQUATE VENTILATION. DO NOT EAT, DRINK OR SMOKE WHILE USING.

Store in original or correctly labelled container, tightly closed, in a well ventilated area indoors, away from foodstuffs, at an ambient temperature and avoid freezing conditions. Avoid release to the environment.

FIRST AID

IF SWALLOWED: Rinse mouth. Call a POISON CENTRE, doctor or physician if you feel unwell.

IF INHALED: If breathing is difficult, remove to fresh air and keep at rest in a position comfortable for breathing.

IF ON SKIN (or hair): Rinse skin with plenty of soap and water. If skin irritation or rash occurs get medical advice or attention.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do so. Continue rinsing. If eye irritation persists get medical advice or attention.

When seeking medical advice take this container with you.

Further information can be obtained from AUST: POISONS INFORMATION CENTRE 131 126 or call Resene 1800 738 383.

NZ: NATIONAL POISONS CENTRE 0800 POISON (764 766) or call Resene 0800 737 363.

For use as a decorative/protective coating.

For full technical instructions see Data Sheet D3155C.

SPILLS: Wear appropriate protective clothing. Absorb with sand or earth. Collect and seal in properly labelled drums. Do not allow to enter drains or to run off into waterways. Refer to local waste management authority.

CLEANING PAINT EQUIPMENT: Spray out as much paint as possible onto newspaper before washing equipment. Dispose of wash-up water into grassy/unsealed area or into inside sink/basin, NOT into outside stormwater drain where it may harm fish in local waterways.

Resene Summit Roof Commercial CoolColour™ is a spray only version, designed for ease of airless spray application and maximum life over properly prepared metal surfaces and cementitious roof surfaces. Resene Summit Roof is also available in aluminium and MIOX finishes. Resene CoolColour technology uses sophisticated pigment technology to reflect more of the sun's energy than a standard colour, reducing heat build-up and stress on the coating and substrate. Resene CoolColours perform optimally on dark colours that are the most susceptible to heat build-up.

Preparation

- Ensure substrates to be coated are in sound condition, dry, free from dirt, dust, loose material, oil (including mineral oil based wood finishes or similar) and salt.

- Remove accumulated windblown salt by washing with Resene Paint Prep and Housewash (see Data Sheet D812).

- Waterblasting is the best surface preparation prior to painting of weathered cementitious roof surfaces, galvanised steel and Zincalume.
- If mould is present, treat with Resene Moss & Mould Killer (see Data Sheet D80).

- Efflorescence on roof masonry **must be treated** (see Data Sheet D83).

- Wherever oil and grease are present and when painting galvanised steel or Zincalume, ensure the surface is thoroughly cleaned using Resene Roof and Metal Wash (see Data Sheet D88). Flush clean with water.

- Disconnect downpipes until after the first heavy shower of rain before using for collection of drinking water. Ensure the run-off is diverted onto a garden or grassed area.

- **All sanding dusts may be harmful and appropriate protection should be worn. In particular dusts from old lead or chromate based paints or old building materials containing asbestos may be injurious to health if inhaled or ingested. Seek expert advice if the presence of these materials is suspected.**

- Consult your Resene ColorShop or reseller for technical advice on painting of old cementitious roof tiles or if painting weathered galvanised steel and Zincalume or if corrosion is present.

- This product may be used to paint a wide variety of surfaces. If the surface you propose to paint is unsound or not referred to, try a small test area first or contact your local Resene ColorShop or reseller for advice.

Priming

- For optimum heat reflection, use Resene Summit Roof CoolColour with a primer coat of Resene Quick Dry (see Data Sheet D45), Resene Galvo-Prime (see Data Sheet D402) or Resene Concrete Primer (see Data Sheet D405) immediately below the Resene CoolColour topcoat. Primer selection will depend upon substrate.

- Galvanised steel or Zincalume does not need to weather prior to painting. Apply one coat of Resene Galvo One (see Data Sheet D41) or Resene Galvo-Prime as soon as possible. If the galvanised steel or Zincalume has weathered for more than 6 months use only Resene Galvo One. Resene Galvo One is best applied by brush to ensure a full surface wetting of substrate is achieved.

- New unweathered coloured steel, such as COLORSTEEL® or COLORBOND®, must be washed with Resene Heavy Duty Paint Prep and Oil Remover, then primed with Resene Pre-Coated Steel Primer (see Data Sheet D413) before topcoating.

- Prime aluminium with Resene Galvo One or Resene Galvo-Prime.

- Apply a saturation coat of Resene Sureseal (see Data Sheet D42) on bare cementitious roof tiles before topcoating.
- When repainting spot prime all bare areas with one coat of Resene Galvo One. Resene Galvo One is best applied by brush to ensure a full surface wetting of substrate is achieved.
- If due to climatic conditions foam persists after rolling, add 5% Resene Hot Weather Additive to Resene Galvo-Prime, roll on and lay off with a brush. Foam craters create weak spots in the protective system.

Application

- Priming of the bare substrate must be done when exposure of an unpainted roof exceeds six months or when there is white or red corrosion on the roof.

- **This product must be applied by airless spray only.** Use an airless unit such as a Graco 395 capable of achieving a minimum flow rate of greater than 2 litres per minute and a 60 mesh manifold and gun filters.

Spray setup: FFLP 516 tip at 1800 psi max. When spraying corrugated roof profiles apply in a continuous single direction from top to bottom or vice versa maintaining a wet edge at all times with a spray overlap of greater than 50%. Ensure correct dry film thickness is achieved. For trough section profiles stripe coating of vertical sections is recommended. **Do not paint if the surface is too hot to maintain hand contact on. When spraying under hot conditions add Resene Summit Roof Spray Additive at the recommended addition rate.**

- Do not use with Resene Wintergrade Additive or Resene Umbrella Additive.

- Maintain good ventilation throughout the drying and curing period to ensure the paint is properly cured. Poor ventilation may inhibit curing and performance.

Maintenance

(after a minimum of four weeks' drying)

See the Resene Caring for your paint finish brochure or the Resene website for full cleaning instructions.

Be PaintWise

For tips on responsible disposal of paint, cleaning equipment and minimising the impact of your decorating on the environment see the Resene website. Do not discharge any paint into the environment. Resene PaintWise (NZ) or paintback.com.au (Australia) accepts residual unwanted paint and packaging. Or contact your Local Authority for disposal information.



Summit Roof
Commercial SDS



Summit Roof
Commercial TDS

Resene
the paint the professionals use

In Australia: Resene Paints (Aust) Limited
7 Production Ave, PO Box 924, Beenleigh, Qld 4207
Ph 1800 738 383 Visit www.resene.com.au

In New Zealand: Resene Paints Limited
Vogel St, PO Box 38242, Wgtn Mail Centre, Lower Hutt 5045
Ph (04) 577 0500 Visit www.resene.co.nz

Manufactured under a quality system certified as complying with ISO9001 by Telarc SAJ, an accredited certification body. Printed on environmentally responsible paper, which complies with the requirements of environmental management systems EMAS and ISO14001, using vegetable-based inks.

Quick check

Use on: Properly prepared metal surfaces and cementitious roof surfaces.

Gloss level: Satin.

Coverage: 6-7 square metres per litre per coat (applied wet on wet by airless spray).

The spreading rate recommended for this product will achieve hiding in two coats for most colours. Increased spreading rates can be used but additional coats may be needed to achieve hiding. See the Resene website for more information.

Dry time (minimum): 45 minutes. Do not apply at temperatures below 8°C or when temperatures are liable to drop below this during the drying period. Drying is slowed by low temperatures and high humidity. Do not apply under damp conditions.

Recoat time (minimum): 2 hours, depending on wet film thickness and environmental conditions.

Primer required: Depends on substrate - see Priming section.

Usual number of coats: One (application of wet film thickness to specification). Bright colours may require an additional coat.

Application method: Airless spray only. A brush or roller may be used for small areas but take care not to overspread. Always add Resene Summit Roof Commercial Brushing Additive before applying by brush.

Thinning: Add up to 2% Resene Summit Roof Spray Additive when applying over an existing dark roof colour or when the surface is too hot to touch.

Clean up: Water.

Colour range: Selected Resene Total Colour System colours.

Application of a Resene CoolColour will reflect more heat than the same colour made using non-cool pigmentation and reduce heat related stress on the substrate; it will not make the painted surface cool to touch. Check with Resene staff whether a Resene CoolColour is right for your project.

Before use: Stir well with a wide flat stirrer.

Enjoy the Resene Promise of quality on premium paints. See your Resene ColorShop or the Resene website for a copy.

In every case it is recommended that the appropriate Data Sheet and Safety Data Sheet are consulted prior to application.

Please ensure that use of this product is compatible with the substrate and surface preparation method and that the colour in this container is the same as selected. Resene does not accept any responsibility for the application of incorrect product to substrate or the application of incorrect colours. Resene products are designed to be used as a system for optimal results. Substitution may cause standard results or system failure. For further painting advice and information, call 1800 738 383 (AUST), 0800 737 363 (NZ) or visit the Resene website.