

X-200 CoolColour™ acrylic weathertight membrane

exterior



LL7386010F 3/20

net contents 10 litres tinter included

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SAFETY PRECAUTIONS

Read label before use. Keep out of reach of children. Causes mild skin irritation. Harmful to aquatic life with long lasting effects.

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 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.

IF INHALED: If breathing is difficult, remove to fresh air and keep at rest in a position comfortable for breathing. If medical advice is required have product container or

label at hand.

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 D62C.

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: Brush/roll out as much paint as possible onto newspaper before washing brushes and rollers. Dispose of wash-up water onto grassy/ unsealed area or into inside sink/basin, NOT into outside stormwater drain where it may harm fish in local waterways. Resene X-200 CoolColour is an acrylic weathertight membrane incorporating the most recent advances in polymer and paint technology. Shows significant advances in the areas of film build, adhesion, penetration, application and durability. 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 surfaces to be painted are in sound condition, dry, free from dirt, dust, loose material 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 surfaces.

 Oil and grease must be removed using Resene Paint Prep and Housewash. If mould is present, treat with Resene Moss & Mould Killer (see Data Sheet D80). Efflorescence on masonry **must be treated** (see Data Sheet D83).

 For cleaning of GRC panels scrub down with Resene Emulsifiable Solvent Cleaner (see Data Sheet D804) then rinse clean with water.

 All loose powdery material must be removed. If waterblasting is not possible thoroughly wire brush.

Do not allow any rinsate to enter the stormwater system.

 All sanding dusts may be harmful and appropriate protection must 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.

 Fill cracks larger than 1mm with a suitable elastomeric paintable sealant after priming with Resene Sureseal (see Data Sheet D42) or Resene Quick Dry (see Data Sheet D45). Resene X-200 CoolColour will bridge and fill smaller cracks.

 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 area first or contact your local Resene ColorShop or reseller.

Priming

 For optimum heat reflection, use Resene X-200 CoolColour with a primer coat of Resene Quick Dry, 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. All surfaces which are in poor condition or affected by efflorescence or which are friable, powdery or chalky must be primed with Resene Sureseal.

• Sealants - special coating requirements of construction sealants and fillers should be followed.

• Sound cementitious surfaces do not normally require a primer. Resene Concrete Primer is recommended on properly prepared glossy cementitious surfaces.

Application

 Apply one coat at five square metres per litre and allow three hours to dry.

Apply second coat at 7.5 square metres per litre.

• Airless spray - use a Graco LTX 521 Tip or similar. Use a coarse filter in the system as the fibre reinforcement of Resene X-200 CoolColour may clog finer filters.

 Standard spray - De Vilbiss JGA Gun with a D Tip DEX Needle and 107J Air Cap or equivalent.

 Concrete blocks and rougher surfaces require three coats to ensure weathertightness. Brush or roller are the preferred methods of application over blocks and essential at least for the first coat. The first coat must be applied at 5 square metres per litre and second and third coats at 7.5 square metres per litre.

• Back rolling will help to massage the product into pin holes and small cracks. Spray application in isolation is unlikely to fill these areas.

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.



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

X-200 Cool Colour

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 SAI, 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: Exterior cementitious surfaces.

Gloss level: Very fine texture.

Coverage: 1st coat 5 square metres per litre. 2nd coat 7.5 square metres per litre.

Dry time (minimum): 1 hour. Drying is slowed by low temperatures and high humidity.

Do not apply at temperatures below 5°C or when temperatures are liable to drop below this during the drying period. Do not apply under damp conditions.

Recoat time (minimum): 3 hours.

Primer required: Dependent on surface.

Usual number of coats: Two. Blockwork requires three.

Application method: Brush, synthetic fibre roller or spray.

Clean up: Water. Do not thin.

Colour range: Selected Resene Total Colour System including BS5252, Multi-finish, Whites & Neutrals and The Range.

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. When using multiple packs of this product on the same project please mix them together before use. Resene does not accept any responsibility for the <u>application</u> of incorrect colours. Resene products are designed to be used as a system for optimal results. Substrate or the application and ard results or system failure For further painting advice and information, call 1800 738 383 (AUST), 0800 737 363 (K2) or visit the Resene website.