

**WARNING**

KEEP OUT OF REACH OF CHILDREN

**Resene****Fireguard  
intumescent coating  
interior**

A-LL13404 4/13

**WARNING**

Read label before use. Keep out of reach of children. Causes mild skin irritation. Causes eye irritation. May cause an allergic skin reaction.

**PRECAUTIONS**

AVOID BREATHING FUMES/MISTS/VAPOURS/DUSTS. DO NOT EAT, DRINK OR SMOKE WHILE USING.

Do not handle until all safety precautions have been read and understood. Store in original or correctly labelled container, tightly closed, in a well ventilated area indoors, away from foodstuffs, either between 15°C-20°C or at a cool, constant temperature. Wear protective gloves. Wash thoroughly after handling. Contaminated clothing should not be allowed out of the workplace. Store locked up. Dispose of empty container safely. Consult Resene checklist on environmentally acceptable methods of cleaning equipment and disposing of unwanted paint. Do not contaminate any water supply.

**FIRST AID**

IF SWALLOWED: If significant amounts have been ingested give water to dilute. Do not cause vomiting. Get medical attention without delay. IF INHALED: If breathing is difficult, remove to fresh air and keep at rest in a position comfortable for breathing. If experiencing respiratory symptoms: Call a POISON CENTRE or doctor/physician.

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

When seeking medical advice take this container with you.

If exposed or concerned: Get medical advice/attention.

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.

CONTAINS: Melamine 165-185 gms/L.

For use as a decorative/protective coating.

For full technical instructions see Data Sheet D39.

**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 Fireguard is an intumescent coating designed to improve the early fire hazard of various inflammable substrates. It combines this protective effect with the ease of application and aesthetic appeal of a quality decorative coating.

**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).

- 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).

- Fill cracks and holes in walls before sealing.

- **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.**

- Particle boards containing Cedar in their furnish may produce undesirable staining.

- Plasterboard must be prepared to an appropriate level of finish. Either Resene Broadwall Surface Prep & Seal (see Data Sheet D807), Resene Broadwall 3 in 1 (see Data Sheet D810) or Resene Sureseal (see Data Sheet D42) followed by lining paper is recommended in critical lighting areas.

- This product may be used to coat a wide variety of surfaces. If the surface you propose to coat is unsound or not referred to, try a small test area first or contact your

local Resene ColorShop or Reseller for advice.

**Priming**

- All surfaces (except timber) which are: highly absorbent, in poor condition, affected by efflorescence, friable, powdery or chalky, must be primed with Resene Sureseal.

- Plasterboard and stoppings in non wet areas should be primed (e.g. Resene Broadwall Waterborne Wallboard Sealer - see Data Sheet D403). Fibrous plaster or plasterboard and stoppings in wet areas should be sealed with Resene Sureseal.

- Hardboard must be sealed (e.g. Resene Sureseal) to promote flow of the topcoats. Use Resene Sureseal if the surface is water stained or if condensation is likely to form on the surface.

- Some 'soft' plasterboard preparatory products and undercured gypsum based stoppings may not be suitable basecoats for painting under stressed conditions. Reinforcement with a saturation coat of a fully penetrating primer (such as Resene Sureseal) may be required. Use Resene Sureseal or Resene StainLock (see Data Sheet D408) if the surface is water stained or has yellowed due to prolonged exposure to sunlight.

**Application**

- Apply two coats of Resene Fireguard allowing at least two hours between coats.

- Each coat should be applied at 7 square metres per litre. Full protection is only achieved with the complete two coat system.

- Maintain good ventilation throughout the drying and post application curing period to ensure the paint is properly cured. This may require use of an extraction system when painting in marginal painting conditions. Do not use

gas or diesel burners to heat coated area as these produce water that will inhibit drying and curing. Poor ventilation may affect appearance 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 minimising the impact of your decorating on the environment see the Resene website.



**Resene**

the paint the professionals use



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Manufactured under a quality system certified as complying with ISO9001 by Telarc SA, 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:** All interior surfaces. Not for use in wet or high humidity areas.

**Coverage:** 7 square metres per litre per coat.

**Dry time (minimum):** 30 minutes at 18°C. Do not apply at temperatures below 10°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.

**Primer required:** Yes on powdery surfaces.

**Usual number of coats:** Two.

**Application method:** Brush, speed brush, lambswool roller or spray.

**Thinning and clean up:** Water. Thin only sparingly otherwise full film thickness (and protection) will not be achieved.

**Colour range:** White.

**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. For further painting advice and information, call 1800 738 383 (AUST), 0800 737 363 (NZ) or visit the Resene website.**

