

**DANGER**

KEEP OUT OF REACH OF CHILDREN

# Resene

## ArmourCote

### 510 L.T.

### HARDENER

LL59502H 3/16

**WARNING**

Read label before use. Keep out of reach of children. May be harmful if swallowed. Causes skin irritation. Causes serious eye damage. Suspected of causing cancer. Suspected of damaging fertility or the unborn child. May cause damage to organs through prolonged or repeated exposure. Toxic to aquatic life with long lasting effects.

**PRECAUTIONS**

DO NOT BREATHE DUST, FUMES, GAS, MISTS, VAPOURS, SPRAYS. 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, either between 15°C-20°C or at a cool, constant temperature. Store locked up. Wear protective gloves and clothing, eye and face protection. Use personal protective equipment as required. Avoid release to the environment. Collect spillage. Dispose of empty container safely. Consult Resene checklist on environmentally acceptable methods for cleaning equipment and disposing of unwanted paint.

**FIRST AID**

IF SWALLOWED: Immediately call a POISON CENTRE, doctor, physician or first aider. IF ON SKIN (or hair): Wash with plenty of soap and water. Take off contaminated clothing and wash before reuse. If skin irritation occurs, get medical attention or advice. 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 attention or advice.

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 exposed or concerned: 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.  
CONTAINS: Xylene 65-140 gms/L, Ethylbenzene 10-65 gms/L, Benzyl Alcohol 140-200 gms/L, P-Tert-Butylphenol 65-140 gms/L, N-Butanol 10-65 gms/L.  
For use as a decorative/protective coating.

For full technical instructions see Data Sheet RA40.

**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 on to newspaper before washing out brushes/rollers with the recommended thinner. Do not allow thinner to enter any drains. Refer to your local Council for disposal of dirty thinner.

**FIRE:** Use foam, carbon dioxide or dry chemical powder.

net contents 2 litres

Must be mixed with the appropriate base.  
Makes 4 litres when mixed with 2 litres of  
Resene ArmourCote 510 Base.

Resene ArmourCote 510 is a high performance, self-priming epoxy mastic combining superb adhesion with true barrier properties. Will tolerate compromised surfaces such as handcleaned steel. See Data Sheet RA40 for technical information.

**General**

- Safety Data Sheet (SDS) is available and must be consulted before use.
- In every case it is recommended that the current Resene Data Sheet is consulted for product data and surface preparation information.
- This product comprises a Base and Hardener, which must be mixed in the required ratio using an air or explosion-proof power mixer before application.
- Mix each component separately before blending them together. Add the total contents of the Hardener container to the total contents of the Base container. Once uniformly mixed, allow to stand for the recommended induction time prior to re-mixing and use.
- Thinning requirements may vary according to application method, equipment and environmental conditions.
- If thinning is required add recommended thinner after components have been blended and thoroughly

re-mix using the power mixer.

- Ensure correct wet film thickness is applied to achieve desired dry film thickness. Allowance must be made for any thinner added.
- Use of incorrect thinner may have an adverse effect on application and performance.
- Drying is affected by low temperatures and high humidity.
- Ensure that the mixed product is used within the stated pot life. The pot life of the mixed product is given for a specific temperature. Higher temperatures will reduce the pot life, conversely lower temperatures will increase it.
- The temperature of the substrate should be 3°C above the "Dew Point".
- The "Dew Point" requirement can be presumed to be satisfied if a thin clearly defined film of water applied to the cleaned surface with a damp cloth evaporates within 15 minutes.
- Following appropriate preparation, all surfaces must be dry and clean prior to painting.
- 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, contact your local Resene ColorShop or Reseller for your nearest Technical Representative.

**Be PaintWise**

For tips on minimising the impact of your decorating on the environment see the Resene website.



UN No. 3066 – Paint related material, Corrosive



Armourcote 510 LT Hardener SDS

**Resene**  
the paint the professionals use



Armourcote 510 TDS

In Australia: Resene Paints (Aust) Limited  
7 Production Ave, PO Box 924, Beenleigh, Qld 4207  
Phone 1800 738 383 Fax 1800 064 960  
Email advice@resene.com.au or visit www.resene.com.au

In New Zealand: Resene Paints Limited  
Vogel Street, PO Box 38242, Wellington Mail Centre, Lower Hutt 5045  
Phone (04) 577 0500 Fax (04) 577 0600  
Email advice@resene.co.nz or visit www.resene.co.nz

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**

**Name:** Resene ArmourCote 510 L.T. Hardener.

**Mixing ratio:** 1 part Base: 1 part Hardener (by volume).

**Induction time:** 10 minutes.

**Pot life:** 1-2 hours at 21°C. 3-4 hours at 10°C. Increased temperatures will shorten pot life.

**Dry time (minimum):** Through dry: c. 10 hours at 21°C. c. 24 hours at 10°C. Drying is affected by low temperatures and high humidity.

**Recoat time (minimum):** 24 hours (dependent upon curing temperature). Maximum: varies with environmental conditions and top coat. Consult manufacturer for recoat recommendations.

**Thinner:** Resene Thinner No.6.

**Clean up:** Resene Thinner No.12.

**Resene Data Sheet:** RA40.

**FOR USE WHEN APPLICATION TEMPERATURES ARE CLOSE TO OR BELOW 10°C.**

**Epoxy and polyaminoamides have been known to cause dermatitis and usual precautions to avoid skin contact should be taken.**

**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.**

**Engineered Coating Systems**



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