

## net contents 500ml

Must be mixed with the appropriate hardener.  
Makes 1 litre when mixed with 500ml of  
Resene Alumastic Hardener.

LL50501B 4/15

### WARNING

Read label before use. Keep out of reach of children. Causes skin irritation. May cause an allergic skin reaction. Causes serious eye irritation. 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, protective clothing, eye and face protection. Ground or bond container and receiving equipment. Use explosion-proof electrical, ventilating, lighting and intrinsically safe equipment. Use only non-sparking tools. Take precautionary measures against static discharge. 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/first aider. IF ON SKIN (or hair): Take off contaminated clothing and wash before reuse. Wash 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 attention/advice.

IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. If experiencing breathing difficulties, URGENTLY seek medical attention.

If exposed or concerned: Get medical advice/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 20-80 gms/L, Bisphenol A/Diglycidyl Ether Polymer, high molecular weight 280-570 gms/L, Bisphenol F Glycidyl Ether/Formaldehyde Copolymer 140-280 gms/L, Glycidyl Neodecanoate 70-150 gms/L, 1,2,4-Trimethyl Benzene 10-50 gms/L.

For use as a decorative/protective coating.  
For full technical instructions see Data Sheet RA402.

**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.

## WARNING

KEEP OUT OF REACH OF CHILDREN

# Resene

## Alumastic high-build epoxy base

### Engineered Coating Systems



ALUMINIUM

Resene Alumastic is formulated with a unique blend of low-molecular weight resins, penetrants and surface active agents. This allows excellent wetting and penetration of rusted steel surfaces. Reaction occurs on the surface, setting the components into a high molecular weight, tough durable polymer. Self-priming maintenance coat over steel, rusted steel and galvanised steel.

### 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. 1263 - PAINT RELATED MATERIAL

### FLAMMABLE LIQUID AND VAPOUR

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.



Alumastic Base SDS

## Resene

the paint the professionals use



Alumastic 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 TelarcSAL, 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 Alumastic.

**Generic type:** Two component epoxy.

**Colours:** Bright Aluminium.

**Finish:** Metallic.

**Primer required:** Not normally.

**Application method:** Airless spray. Brush/roller: Suitable for small areas only. Use solvent resistant brushes or roller sleeves such as the PAL Strong Solvent sleeve.

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

**Induction time:** 10-15 minutes.

**Pot life:** 4 hours at 21°C. Increased temperatures will shorten pot life.

**Recommended dry film thickness (D.F.T.):**

Typical exposure: 125 microns.

Severe exposure: 175 microns.

**Theoretical coverage:** 7.2 square metres per litre per coat at 125 microns D.F.T.

**Dry time (minimum):** 24 hours at 18°C (time to take light foot traffic). Drying is affected by low temperatures and high humidity. Cure time is considerably slowed below 10°C.

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

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

**Resene Data Sheet:** RA402.

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

**A test patch is always recommended when applying over-aged paint systems to confirm compatibility. Do not apply over thermoplastic coatings, rubber or bitumen based coatings.**

**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.