

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.

**WARNING**  
KEEP OUT OF REACH OF CHILDREN

# Resene

## Alumastic

### high-build epoxy

#### HARDENER

LL505002H 7-24

#### SAFETY PRECAUTIONS

Read label before use. Keep out of reach of children. Causes skin irritation. Causes serious eye irritation. May cause damage to organs through prolonged or repeated exposure. Harmful to aquatic life.

#### PRECAUTIONS

DO NOT BREATHE MISTS, VAPOURS OR 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, at an ambient temperature and avoid freezing conditions. Wear protective gloves and clothing, eye and face protection. Avoid release to the environment.

#### FIRST AID

IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

IF ON SKIN (or hair): Wash with plenty of soap and water. If skin irritation or rash occurs get medical advice or attention. Take off contaminated clothing and wash before reuse.

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: Remove to fresh air and keep in a position comfortable for breathing. If exposed or concerned get medical advice or attention.

If medical attention 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.

CONTAINS: Ethylenediamine 10-40 g/L, Hydrocarbons, C9-Unsaturated, Polymerized 180-375 g/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. See [resene.com/cleanup](http://resene.com/cleanup) for cleaning instructions.

**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 Alumastic base.

Resene Alumastic is a self-priming maintenance coat for use over steel, rusted steel and galvanised steel. It's 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.

#### General

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 the application method, equipment and environmental conditions.
- If thinning is required add the recommended thinner after the components have been blended and thoroughly re-mix using the power mixer.
- Ensure the correct wet film thickness is applied to achieve the required dry film thickness. Allow for any thinner added.
- Using the wrong thinner may have an adverse effect on application and performance.

- Drying is affected by low temperatures and high humidity.
- Use the mixed product 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 Resene Technical Representative.

#### 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](http://paintback.com.au) (Australia) accepts residual unwanted paint and packaging. Or contact your Local Authority for disposal information. Please recycle.



UN NO. 1263 – PAINT RELATED MATERIAL

#### COMBUSTIBLE LIQUID

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



Alumastic Hardener SDS

**Resene**

the paint the professionals use



Alumastic TDS

In Australia: Resene Paints (Aust) Ltd  
7 Production Ave, PO Box 918, Ashmore City, QLD 4214  
Ph 1800 738 383 Visit [resene.com.au](http://resene.com.au)

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

#### Quick check

**Name:** Resene Alumastic Hardener.

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

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

**Pot life:** 4 hours at 20°C. Increased temperatures will shorten pot life.

**Dry time (minimum):** 24 hours at 20°C (time to take light foot traffic). Drying is affected by low temperatures and high humidity.

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

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

**Epoxies and polyaminoamides have been known to cause dermatitis. Take precautions to avoid skin contact.**

Enjoy the Resene Promise of quality on premium paints. See your Resene ColorShop or the Resene website for a copy. Read the appropriate Product Data Sheet and Safety Data Sheet before use.

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

Engineered Coating Systems

