

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.

**DANGER**  
KEEP OUT OF REACH OF CHILDREN

# Resene

## Armourcote 220 inhibitive epoxy primer base

LL4443404B 7-24

### SAFETY PRECAUTIONS

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

### PRECAUTIONS

DO NOT BREATHE MIST, VAPOURS OR SPRAY. DO NOT EAT, DRINK OR SMOKE WHEN USING THIS PRODUCT.

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. Store locked up. Use only in a well-ventilated area. Wear protective gloves and clothing, eye and face protection. Ground and bond container and receiving equipment. Use explosion-proof electrical, ventilating, lighting and intrinsically safe equipment. Use non-sparking tools. Take action to prevent static discharges. Wash all exposed external body areas thoroughly after handling. Collect spillage. Avoid release to the environment.

### FIRST AID

IF SWALLOWED: Rinse mouth. Call a POISON CENTRE, doctor or first aider if you feel unwell.

IF ON SKIN (or hair): Wash with plenty of water. If skin irritation occurs get medical advice. Take off immediately all contaminated clothing.

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 experiencing respiratory symptoms call a POISON CENTRE, doctor or first aider.

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 10-160 g/L, Ethylbenzene 10-160 g/L, Toluene 10-160 g/L.

For use as a decorative/protective coating.

For full technical instructions see Data Sheet RA34.

**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.



### Engineered Coating Systems



GREY

Resene Armourcote 220 is a polyamide cured inhibitive epoxy primer for general industrial and marine use. It may be recoated with a wide range of topcoats to give durable paint systems for immersion and non-immersion services and excellent aged recoatability with epoxies.

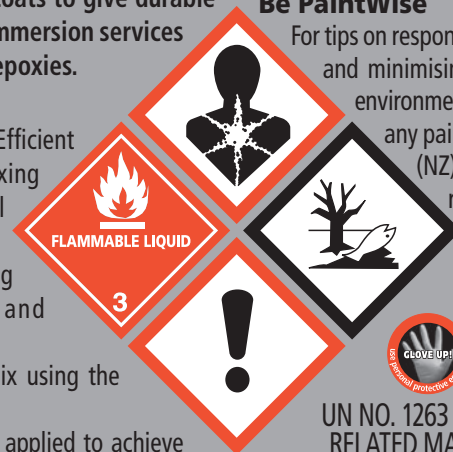
### General

- Mix the paint thoroughly before use. Efficient mixing at all stages requires power mixing with an air or explosion proof mixer until uniformly blended.
- Thinning requirements may vary according to application method, equipment and environmental conditions.
- If thinning is required thoroughly re-mix using the power mixer.
- Ensure the correct wet film thickness is applied to achieve desired 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.
- 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.



### HIGHLY FLAMMABLE LIQUID AND VAPOUR

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



# Resene

the paint the professionals use

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)

net contents 3.2 litres

Must be mixed with the appropriate hardener.  
Makes 4 litres when mixed with 800 mL of  
Resene Armourcote 220 Hardener.

### Quick check

**Name:** Resene Armourcote 220.

**Generic type:** Two component inhibitive epoxy primer.

**Colour:** Grey, Red Oxide.

**Finish:** Low gloss.

**Primer required:** Not normally but may be applied over Resene Zincilate 11 or Resene ArmourZinc 120.

**Application method:** Airless or conventional spray.

**Mixing ratio:** 4 parts Base: 1 part Hardener (by volume).

**Induction time:** 5-15 minutes.

**Pot life:** 8 hours at 20°C. Increased temperatures will shorten pot life.

**Recommended dry film thickness (D.F.T.):** 50-75 microns per coat.

**Theoretical coverage:** 10.4 square metres per litre per coat at 50 microns D.F.T. 6.9 square metres per litre per coat at 75 microns D.F.T.

**Dry time (minimum):** 2-3 hours at 20°C. Drying is affected by low temperatures and high humidity.

**Recoat time:** Minimum: 4 hours at 20°C. Maximum: varies with environmental conditions and topcoat used. Consult Resene Technical Services.

**Thinning and clean up:** Resene Thinner No.12.

**Warning:** Drying times of alkyd finishes such as Resene Super Gloss (see Data Sheet D32) and Resene Mica Bond (see Data Sheet RA71) may be extended when applied directly to Resene Armourcote 220.

**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.