

## net contents 800ml

Must be mixed with the appropriate base. Makes 4 litres when mixed with 3.2 litres of Armourcote 221 Base.

LL44301H 4/17

### SAFETY PRECAUTIONS

Read label before use. Keep out of reach of children. Harmful if inhaled. Harmful if swallowed. Harmful in contact with the skin. Causes severe skin burns and eye damage. May cause damage to organs. Harmful to aquatic life with long lasting effects. Harmful to terrestrial vertebrates.

### PRECAUTIONS

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

### FIRST AID

IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Call a POISON CENTRE, doctor or physician if you feel unwell.  
IF ON SKIN (or hair): Remove all contaminated clothing immediately and wash before re-use. Rinse skin with water.  
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 at rest in a position comfortable for breathing.

If exposed or concerned: Get medical advice or 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: 2,4,6-Tris[(Dimethylamino)Methyl]Phenol 10-100 gms/L, 1,2,4-Trimethyl Benzene 10-100 gms/L, Xylene 10-200 gms/L, Triethylenetetramine 10-100 gms/L.

For use as a decorative/protective coating.

For full technical instructions see Data Sheet RA36.

**SPILLS:** Eliminate all sources of ignition. 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:** Blanket flames with dry chemical, carbon dioxide or foam.

# DANGER

KEEP OUT OF REACH OF CHILDREN

# Resene

## Armourcote 221

### BRUSHING HARDENER

## Engineered Coating Systems



Resene Armourcote 221 combines the performance properties of a quality inhibitive epoxy primer with the convenience of brush or roller application. Suitable for priming both ferrous and non-ferrous metals that are to be finished with brushing two component polyurethanes, such as Resene Uracryl 400 Series topcoats. Primer for new or maintenance work.

### 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 PRODUCT.

**FLAMMABLE LIQUID AND VAPOUR**  
Keep away from heat, sparks, open flames and hot surfaces. No smoking.



Armourcote 221  
Hardener SDS



Armourcote 221  
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 SAJ, 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 221 Hardener.

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

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

**Pot life:** 8 hours at 21°C. Increased temperatures will shorten pot life.

**Dry time (minimum):** 3½ hours at 25°C (touch). Drying is affected by low temperatures and high humidity.

**Recoat time (minimum):** 6 hours at 25°C. 11 hours at 10°C. Maximum: varies with environmental conditions and topcoat used. Consult manufacturer.

**Thinning and clean up:** Resene Thinner No.8.

**Resene Data Sheet:** RA36.

**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 221.

**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.