

DANGER

KEEP OUT OF REACH OF CHILDREN

Resene

Armourcote 220 inhibitive epoxy primer base

A-LL44404 6/13

WARNING

Read label before use. Keep out of reach of children. Harmful if swallowed. May be harmful in contact with skin. Causes skin irritation. Causes eye irritation. May cause allergy or asthma symptoms or breathing difficulties if inhaled. May cause an allergic skin reaction. Suspected of damaging fertility or the unborn child. Suspected of damaging organs through prolonged or repeated exposure. Toxic to the aquatic environment with long lasting effects.

PRECAUTIONS

DO NOT BREATHE FUMES/MISTS/VAPOURS/SPRAY – USE WITH ADEQUATE VENTILATION. DO NOT EAT, DRINK OR SMOKE WHILE USING. Do not handle until all safety precautions have been read and understood. 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. Ground/bond container and receiving equipment. Use explosion-proof electrical/ventilating/lighting equipment. Use only non sparking tools. Take precautionary measures against static discharge. Clean up spillage. Use only outdoors or where there is sufficient ventilation. Wear protective gloves, eye/face protection and respirators as required. Do not allow contaminated work clothing out of the workplace. Wash contaminated clothing before re-use. Wash thoroughly after handling. Dispose of empty container safely. Consult Resene checklist on environmentally acceptable methods for cleaning equipment and disposing of unwanted paint. Avoid release to the environment.

FIRST AID

IF SWALLOWED: Rinse mouth.

IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing and wash before re-use. Rinse skin with water/shower. Wash with plenty of soap and water. If skin irritation or rash occurs; get medical advice/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 continues; seek medical attention.

IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. If experiencing breathing difficulties 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: Polyamide 275-300 gms/L, xylene 190-210 gms/L, toluene 55-60 gms/L, formaldehyde <1 gms/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.

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. May be recoated with a wide range of topcoats to give durable paint systems for immersion and non-immersion services. Excellent aged recoatability with epoxies.

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 must be thoroughly mixed 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 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.
- 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

HIGHLY FLAMMABLE LIQUID AND VAPOUR

Keep away from heat/sparks/open flames/
hot surfaces. No smoking.



Armourcote 220
Base SDS

Resene

the paint the professionals use



Armourcote 220
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 SAI, 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.

net contents 3.2 litres

Must be mixed with the appropriate hardener.

Makes 4 litres when mixed with 800ml of

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 primers 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 21°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 21°C. Drying is affected by low temperatures and high humidity.

Recoat time: Minimum: 4 hours at 21°C. Maximum: varies with environmental conditions and topcoat used. Consult manufacturer.

Thinning and clean up: Resene Thinner No.12.

Resene Data Sheet: RA34.

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