

Armourcote 512 epoxy enamel

gloss base

Engineered Coating Systems



DANGER

KEEP OUT OF REACH OF CHILDREN



WHITE

LL59120BF 11/10

net contents 10 litres (includes tinters in bases)

Must be mixed with the appropriate hardener.
Makes 20 litres when mixed with 10 litres
of Armourcote 512 Hardener.

LL59120BB 11/10

WARNING

Read label before use. Keep out of reach of children. Vapours may cause drowsiness and dizziness. May cause an allergic skin reaction. Suspected of damaging fertility or the unborn child. May damage organs through prolonged or repeated use. Causes severe skin burns and serious eye damage.

PRECAUTIONS

DO NOT BREATHE FUMES/MISTS/VAPOURS/SPRAYS – ESPECIALLY DURING EARLY STAGES OF PREGNANCY. 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 only explosion proof electrical/ventilating/lighting equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Wear protective gloves, eye/face protection. Use other personal protective equipment as required. Do not allow contaminated work clothing out of the workplace. Wash thoroughly after handling. Dispose of empty container safely. Consult Resene checklist on environmentally acceptable methods for cleaning equipment and disposing of unwanted paint.

FIRST AID

IF SWALLOWED: Do NOT induce vomiting. Rinse mouth. Seek medical attention.

IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin with water/shower. If skin irritation 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 persists: Get medical attention/advice.

IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing.

If exposed or concerned: call a POISON CENTRE or doctor/physician.

If medical attention is required: have product container or label at hand.

Further information can be obtained from
AUST: NATIONAL POISONS CENTRE 131 126
or from the Resene Help Line 1800 738 383.

NZ: NATIONAL POISONS CENTRE 0800 POISON (764 766)
or call Resene 0800 737 363.

CONTAINS: Polyamine 20-50%, Methyl benzene 1-10%, Dimethyl benzene 1-10%.

For use as a decorative/protective coating.

For full technical instructions see Data Sheet RA407.

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.

IN CASE OF FIRE: Use foam, CO₂, dry chemical for extinction.

Resene Armourcote 512 is a high build, gloss epoxy finish that protects concrete and metals against corrosion and chemical degradation. Fully cured film is hard and abrasion resistant.

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.



HIGHLY FLAMMABLE LIQUID AND VAPOUR

Keep away from ignition sources such as heat/
sparks/open flame/hot surfaces. No smoking.

Resene

the paint the professionals use

In Australia: Resene Paints (Aust) Limited
7 Production Ave, PO Box 785, Ashmore City, Queensland, 4214
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 512 Base.

Generic type: 2 Component Epoxy.

Colour: White, selected BS 381C, 2660, 5252 and Resene Total Colour System.

Finish: Gloss.

Primer required: Not normally, however can be applied over Zincilate 10, 11; ArmourZinc 120 or inhibitive primers.

Application method: Spray, roller.

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

Induction Time: 10 minutes.

Pot life: 1–2 hours @ 20°C. Increased temperatures will shorten pot life.

Recommended dry film thickness (D.F.T.): 125–200 microns per coat.

Theoretical coverage: 7.2 square metres per litre @ 125 microns D.F.T. 4.5 square metres per litre @ 200 microns D.F.T.

Dry time (minimum): Touch: 6–8 hours @ 20°C. Light Foot Traffic: 24 hours @ 20°C. Drying is affected by low temperatures and high humidity.

Recoat time: Minimum: 16 hours. Maximum: 14 days.

Thinner: Resene Thinner No.6 (spray application). Resene Thinner No.11 (roller application).

Clean up: Resene Thinner No.12.

Resene Data Sheet: RA407.

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 RESENE (NZ) or visit the Resene website.