

net contents 800 mL

Must be mixed with the appropriate base. Makes 4 litres when mixed with 3.2 litres of Resene ArmourZinc 120 Base.

LL5810001H 11/21

#### SAFETY PRECAUTIONS

Read label before use. Keep out of reach of children. Harmful in contact with skin. Causes skin irritation. May cause an allergic skin reaction. Causes serious eye irritation. Suspected of damaging fertility or the unborn child. May cause damage to organs. May cause long lasting harmful effects to aquatic life.

#### PRECAUTIONS

DO NOT BREATHE MISTS, VAPOURS OR 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, at an ambient temperature and avoid freezing conditions. Store locked up. 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. Avoid release to the environment. Obtain special instructions before use.

#### FIRST AID

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

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 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: Xylene 90-190 g/L, Triethylenetetramine 5-50 g/L.

For use as a decorative/protective coating.

For full technical instructions see Data Sheet RA22.

**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, CO<sub>2</sub>, dry chemical for extinction.

# WARNING

KEEP OUT OF REACH OF CHILDREN

# Resene

## ArmourZinc

# 120

## HARDENER

### Engineered Coating Systems



Resene ArmourZinc 120 is a tough, abrasion resistant film that bonds strongly to steel, inorganic zinc and existing epoxy surfaces. Zinc content of the coating gives steel cathodic protection if the film is damaged. Rapid drying and topcoating allows for early handling of steel when used as a shop primer or on site applications.

#### 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, application guidelines and surface preparation information.

• The paint must be thoroughly mixed before use. Efficient mixing at all stages requires power mixing with an air or explosion proof mixer until uniformly blended. 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. Excessive thinning will reduce the dry film build and may result in the appearance of runs or sags in the coating.

• After thinning 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 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 for your nearest Technical Representative.

#### Maintenance (after a minimum of four weeks' drying)

See the Resene Caring for your paint finish brochure for full cleaning instructions or the Resene website.

#### 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 (Australia) accepts residual unwanted paint and packaging. Or contact your Local Authority for disposal information.



UN NO. 1263 – PAINT RELATED MATERIAL



ArmourZinc 120 Hardener SDS



ArmourZinc 120 TDS

## Resene

the paint the professionals use

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

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

Manufactured under a quality system certified as complying with ISO 9001 by Telarc SA, an accredited certification body. Printed on paper produced in manufacturing facilities which comply with environmental management systems EMAS and ISO 14001, using vegetable-based inks. Please recycle.

### Quick check

**Name:** Resene ArmourZinc 120 Hardener.

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

**Induction time:** 15 minutes.

**Pot life:** 12 hours at 21°C. 18 hours at 10°C.

Increased temperatures will shorten pot life.

**Dry time:** Touch dry: 20 minutes at 21°C. 30 minutes at 10°C. Through dry: 30 minutes at 21°C. 60 minutes at 10°C.

Drying is affected by low temperatures and high humidity.

**Recoat time (minimum):** 3 hours at 21°C. 5 hours at 10°C.

**Recoat time (maximum):** None.

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

**Resene Data Sheet:** RA22.

**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.

### FLAMMABLE LIQUID AND VAPOUR

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

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. 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.