

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.

KEEP OUT OF REACH OF CHILDREN

Resene

ArmourX Rust Sealer

active rust conversion



9 418022 100881

LL5460001F 2/24

net contents 1 litre

LL5460001B 2/24

SAFETY PRECAUTIONS

Read label before use. Keep out of reach of children. This material is quite bland; with vapour, occasional skin contact and even minor ingestion having negligible hazard. Repeated skin contact may, and any eye contact will, cause irritation. Harmful to aquatic life with long lasting effects.

PRECAUTIONS

USE WITH ADEQUATE VENTILATION. DO NOT EAT, DRINK OR SMOKE WHILE USING. 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. Avoid release to the environment.

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 occurs get medical advice.

IF IN EYES: Rinse cautiously with water for several minutes. Continue rinsing. If eye irritation persists get medical advice or attention.

If exposed or concerned, seek medical advice. 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: Vinyl Neodecanoate <10 g/L.
For use as a decorative/protective coating. For full technical instructions see Data Sheet RA38.

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 ArmourX Rust Sealer is a waterborne rust-conversion coating that combines excellent rust converting properties with strong adhesion to metals. When applied to a prepared rusted substrate the rust is converted into an anti-corrosive finish with a strong bond with the metal surface.

Preparation

• Wash down using Resene Roof and Metal Wash (see Data Sheet D88). DO NOT ALLOW THE WASH SOLUTION TO DRY OUT ON THE SURFACE (this includes window glass and joinery). Rinse clean or hose down with copious amounts of freshwater ensuring all wash solution is removed.

• Remove all thick rust scale and loose rust as is practicable using mechanical methods, e.g. 3M Rust and Paint Removal Disc, to leave only soundly adherent corrosion products. Wash down or water blast the prepared areas with copious amounts of water to remove salt.

Application

• Thoroughly mix prior to use. DO NOT thin.

• Application conditions: Air and steel temperature must be between 1°C-40°C. Steel temperature must be at least +1°C (34 F) above dew point. RH can be up to 95%.

• **Brush/roller application is recommended for small areas only:** Stripe coat welds, rough spots, sharp edges and corners prior to application of a full coat. Apply a full even wet film, lay off in one direction. Work well into the surface. It will dry quickly. Do not overwork the sealer particularly after the drying process has started.

• **Spray application:** Contact your nearest Resene or Resene Automotive & Light Industrial representative for spray set up information.

• Apply to achieve 1 coat of approx. 25-40 microns DFT for regular use or 40-50 microns DFT for marine/heavy use. The allowable range is 25-76 microns DFT. Application of a wet film thickness of 50-76 microns will normally provide 25-40 DFT (regular use) or 76-102 microns wet film thickness will provide 38-50 microns DFT (marine/heavy use).

• **Resene ArmourX Rust Sealer must be overcoated with an appropriate primer/topcoat system.**

• 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 responsible disposal of paint, cleaning equipment and minimising the impact of your painting on the environment see the Resene website. Do not discharge any paint into the environment. Resene PaintWise accepts residual unwanted paint and packaging. Or contact your Local Authority for disposal information. Please recycle.

Quick check

Use on: Rusted steel, stainless steel and aluminium.

Generic type: Acrylic epoxy hybrid.

Finish/Colour: Product is off-white milky when applied. Finish colour varies with substrate.

Typical coverage: 7-10 square metres per litre neat (varies with substrate corrosion).

Dry time (minimum): Touch dry: 3 hours @ 18°C. Allow 24 hours before overcoating. Drying is affected by low temperatures and high humidity. Topcoats will be determined by the primer applied over the sealed substrate. Consult Resene Technical Services for advice.

Overcoating: For best results overcoat areas primed with ArmourX Rust Sealer with an anti-corrosive that is compatible with the chosen topcoat. Contact Resene Technical Services for primer recommendations.

Usual number of coats: 1-2.

Application method: Brush or roller (small areas), or spray. If spraying, mix Resene ArmourX Rust Sealer with Methylated Spirits 30-50%.

Thinning and clean up: Water.

Limitations: Do not apply direct to a zinc rich primer.

Before use: Stir with a wide, flat stirrer.

Enjoy the Resene Promise of quality on premium paints. See your Resene ColorShop or the Resene website for a copy.

Read the appropriate Data Sheet and Safety Data Sheet before application.

Please ensure that use of this product is compatible with the substrate and surface preparation method. Resene does not accept any responsibility for the application of incorrect product to substrate. 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.

Resene
the paint the professionals use

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7 Production Ave, PO Box 918, Ashmore City, QLD 4214
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