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.

# Armourcote 905

waterborne anti-corrosive primer



#### SAFETY PRECAUTIONS

Read label before use. Keep out of reach of children. Causes mild skin irritation. Toxic to aquatic life with long lasting effects.

### **PRECAUTIONS**

AVOID BREATHING 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. Collect spillage. Avoid release to the environment.

## **FIRST AID**

IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. IF SWALLOWED: Rinse mouth, 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 or 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 advice or attention.

If medical advice 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 Automotive & Light Industrial 0800 108 008

CONTAINS: Zinc Phosphate 10-120 gms/L Zinc Oxide 10-120 gms/L, 1H-Benzotriazole <=1 gms/L

**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 EOUIPMENT:**

Spray out as much paint as possible onto newspaper before washing equipment. Dispose of washup water onto grassy/unsealed area or into inside sink/basin. NOT into outside stormwater drain where it may harm fish in local waterways.

### 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.
- Ensure correct wet film thickness is applied to achieve required dry film thickness.
- 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 Resene Automotive and Light Industrial for technical assistance.

# **Surface preparation**

- Bare metal/spot repairs: Remove all rust and contaminants first, then prime bare metal with Resene Armourcote 905 waterborne primer.
- Coating over previously painted substrate: Clean thoroughly to remove all dirt, dust and loose material. Ensure surface is free from oil, grease, mould and any other contaminants that may affect the adhesion or compatibility of the coating to be applied.
- Coating performance is in general proportional to the degree of surface preparation.

# **Application**

- · Stir thoroughly, mixing from the bottom of the pail towards the top.
- For airless spray, use a Graco 495 unit or

similar, with a 9-13 thou tip and spray pressure of 110-135 psi.

- For air assisted spray, use a Graco unit or similar, with a 9-13 thou tip and spray pressure of 45-55 psi.
- For conventional spray, use a tip size of 1.5-2.0 set up and spray pressure of 45-55 psi.
- Application techniques should be adjusted as necessary to achieve the recommended dry film thickness. It is good practice to check this process on a small sample prior taking on a large project.
- If you do not have a controlled environment with good air flow (approx 15 km/hour breeze across the surface of the painted area) to spray in, it is good practice NOT to continue if relative humidity is above 75% and in particular if temperatures are below 10°C or below 3°C of Dew Point.
- All spray setups are recommended starting points and may need adjustments to suit the equipment and conditions.

# **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.

Resene Automotive & Light Industrial PO Box 62282, Mt Wellington Mail Centre, Auckland 1060 Call (09) 259 2738, Fax (09) 259 2937 visit www.rali.co.nz or email us at info@rali.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

# **Ouick** check

Name: Resene Armourcote 905

Generic type: Waterborne light anti-corrosive primer.

Colour: Light grev.

Finish: Flat.

**Application method:** Brush, roller

or spray.

**Recommended dry film thickness** (D.F.T.): 25-30 microns per coat.

Theoretical coverage: 10 square metres per litre per coat.

Dry time (minimum): Touch dry 30 minutes.

Recoat time (minimum): 1 hour.

Usual number of coats: One.

Thinning and clean up: Do not thin. Clean up in water.

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 <u>application</u> of incorrect colours. Resene products are designed to be used as a system for optimal results. Substitution may cause substandard results or system failure.