

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.

net contents 833 mL (includes tinters in base)

Must be mixed with the appropriate hardener.  
Makes 1 litre when mixed with 167 mL of  
Resene Waterborne Uracryl 800 Series Hardener.

LL4650201B 8-24

#### SAFETY PRECAUTIONS

Read label before use. Keep out of reach of children. May cause an allergic skin reaction. May cause long lasting harmful effects to aquatic life.

#### PRECAUTIONS

AVOID BREATHING MIST, 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. Wear protective gloves and clothing, eye and face protection. Contaminated work clothing should not be allowed out of the workplace. Avoid release to the environment.

#### FIRST AID

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 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 INHALED: If breathing is difficult, remove to fresh air and keep at rest in a position comfortable for breathing. If experiencing respiratory symptoms, call a POISON CENTRE, doctor or first aider. If exposed or concerned: Call a POISON CENTRE.

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.

For use as a decorative/protective coating.

For full technical instructions see Data Sheet RA55W.

**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. See Resene.com/cleanup for cleaning instructions.

**FIRE:** Use foam, carbon dioxide or dry chemical powder.

# WARNING

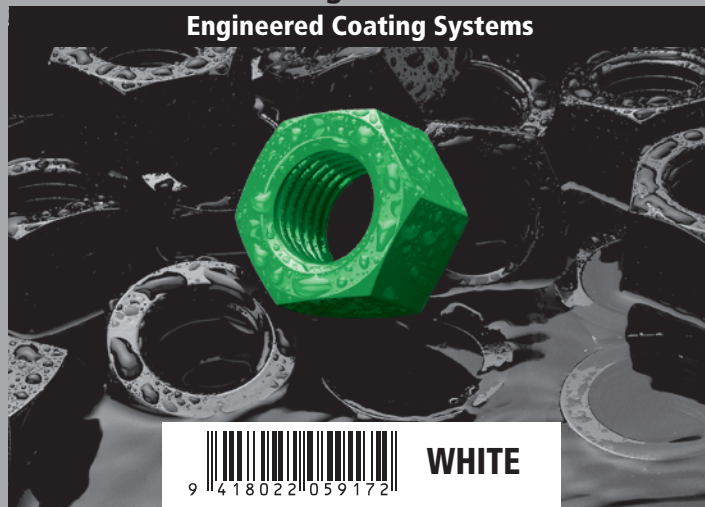
KEEP OUT OF REACH OF CHILDREN

# Resene

water  
borne

## Uracryl 802 urethane acrylic semi-gloss base

### Engineered Coating Systems



WHITE

Resene Waterborne Uracryl 802 is a waterborne high performance two component finish coat with excellent resistance to abrasion, moisture, petroleum solvents and mineral and vegetable oil. The most unusual feature of Resene Uracryl 802 is that, unlike most other classes of high performance coatings, it looks as good as it protects and is unsurpassed for durability and colour retention.

#### General

• Read The Code of Practice for the Safe Use of Isocyanates issued by OSH before use.

• This product comprises a Base and Hardener, which must be mixed in the required ratio before application. Add the total contents of the hardener container to the total contents of base. Mix until uniformly blended using a wide flat stirrer or power mixing. Back add the mixed material to the hardener container (approximately two thirds full) and hand mix or re-lid and shake for 1-2 minutes to incorporate any hardener that was not decanted in the first instance. Add this back to the previously mixed paint and re-mix until uniform. Thin with 5% fresh water to achieve the required consistency and allow the mixed material to stand for 10-15 minutes prior to using.

• Thinning requirements may vary according to the application method, equipment and environmental conditions. Using the wrong thinner will have an adverse effect on application and performance.

• Ensure the correct wet film thickness is applied to achieve the required dry film thickness. Allow for any thinner added.

• Drying is affected by low temperatures and high humidity.  
• Use the mixed product 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 or reseller for your nearest Resene Technical Representative.

#### 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. Please recycle.

**CAUTION:** Do not tightly reseal leftover quantities of mixed product; the mixed product generates carbon dioxide gas, which can cause the lid of a tightly sealed can to pop with force. The volume of gas produced is directly related to the volume of leftover paint. Leave the mixed material uncovered in a safe place for at least 48 hours for outgassing to be completed, then seal the can and return to Resene PaintWise or an approved hazard waste site.



Waterborne Uracryl  
802 Base SDS

## Resene

the paint the professionals use



Waterborne Uracryl  
802 SG TDS

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

In New Zealand: Resene Paints Ltd  
Vogel St, PO Box 38242, Wgtn Mail Centre, Lower Hutt 5045  
Ph (04) 577 0500 Visit resene.co.nz

## Quick check

**Name:** Resene Waterborne Uracryl 802.

**Generic type:** Waterborne urethane reactive acrylic.

**Colours:** White, selected B55 381C, 5252, Resene Total Colour System and Resene Whites & Neutrals.

**Finish:** Semi-gloss.

**Primer required:** Yes (ferrous and non-ferrous metal substrates, including galvanising/Zincalume and zinc rich paints).

**Application method:** Synthetic brush, roller (Resene No.1 sleeve) or spray.

**Mixing ratio:** 5 parts Base to 1 part Hardener (by volume).

**Induction time:** 10-15 minutes.

**Pot life:** 2 hours at 20°C. DO NOT USE mixed product beyond pot life. mixed product will remain liquid well past stated pot life. Application of mixed product beyond stated pot life will have a detrimental effect upon film formation, adhesion and performance. Increased temperatures will shorten pot life.

**Recommended dry film thickness (DFT):** 75 microns (minimum 2 coat application required).

**Theoretical coverage:** 12 sq. metres per litre at 38 microns DFT (thinned 5%). Gassing will occur if thinned product is applied at wet film thicknesses in excess of 125 microns.

**Dry time (minimum):** 2 hours tack free at 20°C. Drying is affected by low temperatures and high humidity.

**Recoat time:** Minimum: 3 hours at 20°C. Maximum: 2 weeks at 20°C. Recoat when the applied film does not retain a fingerprint when pressed.

**Thinning:** Thin mixed product with up to 5% water by volume to achieve brushing/rolling application viscosity. For application in warm conditions, thin with up to 10% Resene Thinner No.17 by volume to increase open and wet edge time, avoid foaming and lap marking, and to achieve wet film flow and levelling. Do not thin with glycol-containing thinners including Resene Hot Weather Additive.

Warm, dry conditions and hot surfaces may result in too rapid drying of waterborne paints. This may lead to excessive foaming on application and generally poor application properties such as short wet edge times and impaired levelling.

**Clean up:** Warm water and detergent. Clean application equipment immediately after use.

**Enjoy the Resene Promise of quality on premium paints.** See your Resene ColorShop or the Resene website for a copy.  
**Read the appropriate Product Data Sheet and Safety Data Sheet before use.**

**HARDENER AND MIXED PRODUCT CONTAINS ISOCYANATES.** When sprayed this PRODUCT MAY BE HARMFUL. Do not breathe vapour or spray. Avoid contact with skin and eyes. Wear suitable protective clothing, gloves, eye and face protection including suitable breathing protection with an air-fed respirator or hood.

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. 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.