

net contents 833ml (includes tinters in base)

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

LL4660201B 11/18

SAFETY PRECAUTIONS

Read label before use. Keep out of reach of children. Causes skin irritation. Causes serious eye irritation. May cause an allergic skin reaction. Harmful to aquatic life with long lasting effects.

PRECAUTIONS

AVOID BREATHING DUST, FUMES, GAS, MISTS, VAPOURS, SPRAYS. 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. 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 occurs get medical advice. 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 or doctor/physician. 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 RA56W.

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.

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

WARNING

KEEP OUT OF REACH OF CHILDREN

Resene

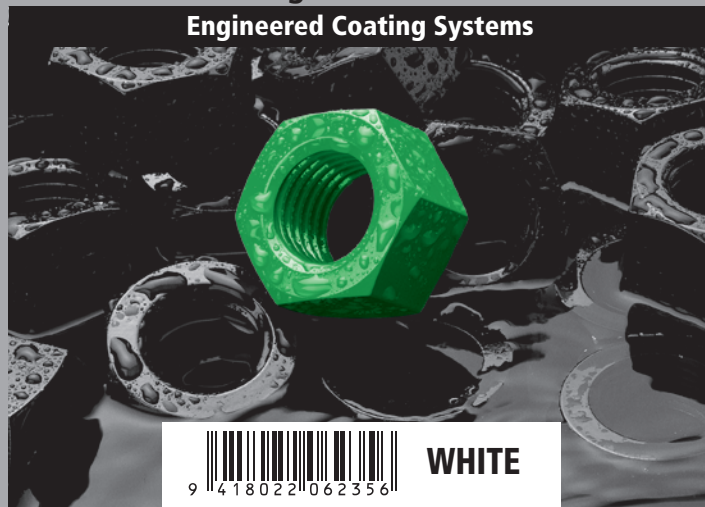
water
borne

Uracryl 803

urethane acrylic

gloss base

Engineered Coating Systems



WHITE

Resene Waterborne Uracryl 803 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 803 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

• Users of this product should familiarise themselves with The Code of Practice for the Safe Use of Isocyanates issued by OSH.

• 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 comprises a Base and Hardener, which must be mixed in the required ratio before application. Add total contents of hardener container to 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 desired consistency and allow the mixed material to stand for 10 minutes prior to using.

• Thinning requirements may vary according to application method, equipment and environmental conditions. Use of incorrect thinner will have an adverse effect on application and performance.

• Ensure correct wet film thickness is applied to achieve desired dry film thickness. Allowance must be made for any thinner added.

• 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 or Reseller for your nearest 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.



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. After this the cans can be sealed up and disposed of through a Resene PaintWise location or an approved hazardous waste site.



Uracryl 803 SDS

Resene

the paint the professionals use



Uracryl 803 TDS

In Australia: Resene Paints (Aust) Limited
7 Production Ave, PO Box 924, Beenleigh, Qld 4207
Ph 1800 738 383 Visit www.resene.com.au

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

Manufactured under a quality system certified as complying with ISO9001 by TelarcSAL, 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 Waterborne Uracryl 803.

Generic type: Waterborne urethane reactive acrylic.

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

Finish: 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 18°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 18°C. Drying is affected by low temperatures and high humidity.

Recoat time: Minimum: 3 hours at 18°C. Maximum: 2 weeks at 18°C. Can be recoated when applied film does not retain a fingerprint when pressed.

Thinning: Mixed product will require thinning 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.

Resene Data Sheet: RA56W.

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.

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.