

WARNING
KEEP OUT OF REACH OF CHILDREN

Resene Aquapoxy SERIES HARDENER

LL5320202H 2/20

SAFETY PRECAUTIONS

Read label before use. Keep out of reach of children. May be harmful if swallowed. Causes serious eye irritation. Causes mild skin irritation. May cause an allergic skin reaction. May cause damage to organs through prolonged or repeated exposure. Harmful to aquatic life with long lasting effects.

PRECAUTIONS

DO NOT BREATHE DUST, 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. 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: 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 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 0800 737 363.

For use as a decorative/protective coating.

For full technical instructions see Data Sheets RA42 and RA43.

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.



Resene Aquapoxy is a two pack waterborne epoxy polyamino-amide. The cured film is non-yellowing with high surface hardness and excellent flexibility. It exhibits excellent adhesion and water resistance, and is tolerant of application over damp surfaces. Its excellent solvent resistance makes it very resistant to graffiti. The chemical resistance is similar to conventional solventborne epoxies.

Resene Aquapoxy for Flooring has excellent adhesion and water resistance, and is tolerant of application over damp surfaces. The chemical resistance is similar to conventional solventborne epoxies. Resene Aquapoxy for Flooring is available modified with Resene SRG Grit to provide a non-skid surface. This is achieved with some sacrifice to cleanability. An excellent compromise consists of one coat of Resene SRG Grit modified Resene Aquapoxy followed by one coat of unmodified Resene Aquapoxy.

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.
• This product comprises a Base and Hardener, which must be mixed in the required ratio using an air or explosion-proof power mixer before application. Mix each component separately before blending them together. Add the total contents of the Hardener container to the total contents of the Base container. 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.
- If thinning is required add recommended thinner after components have been blended and 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 an 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. Application of mixed product beyond stated pot life will have a detrimental effect on film formation, adhesion and performance.
- 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 sound, 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.

net contents
2 litres

Makes 4 litres when mixed with 2 litres of Resene Aquapoxy Base.

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.



In Australia: Resene Paints (Aust) Limited
7 Production Ave, PO Box 924, Beemleigh, 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 Telarc S&A, an accredited certification body. Printed on environmentally responsible paper, which complies with the requirements of environmental management systems EMAS, using vegetable-based inks.

Quick check

Name: Resene Aquapoxy Series Hardener.

Mixing ratio: 1 part Base, 1 part Hardener (by volume). Mix only amount that can be applied within the stated pot life.

Pot life: 3 hours at 21°C, 6 hours at 10°C. Increased temperatures will shorten pot life. Mixed product will remain liquid well past pot life. DO NOT APPLY MIXED PRODUCT BEYOND STATED POT LIFE AT A GIVEN TEMPERATURE.

Dry time: Semi-gloss tack free: 1 hour at 21°C; 3 hours at 10°C. Gloss tack free: 3 hours at 21°C; 5 hours at 10°C.

Drying is affected by low temperatures and high humidity. Ensure the painted area is well ventilated post application, forced air ventilation or extraction systems may be required. Do not use gas or fuel burning heaters.

Recoat time: Minimum 4 hours at 21°C, 6 hours at 10°C. Maximum 5 days.

Thinning and clean up: Water.

Resene Data Sheet: RA42 (Resene Aquapoxy), RA43 (Resene Aquapoxy for Flooring).

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.

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 standard results or system failure. For further painting advice and information, call 1800 738 383 (AUST), 0800 737 363 (NZ) or visit the Resene website.