

WARNING

Keep out of reach of children. Read label before use. Harmful if inhaled or in contact with the skin. May be harmful if swallowed. Causes skin irritation. Causes eye irritation. May cause allergy or asthma symptoms or breathing difficulties if inhaled. May cause an allergic skin reaction. Suspected of causing cancer. Suspected of damaging fertility or the unborn child. May damage organs through prolonged or repeated use.

PRECAUTIONS

DO NOT BREATHE FUMES/MISTS/VAPOURS/SPRAYS. DO NOT EAT, DRINK OR SMOKE WHILE USING.

Do not handle until all safety precautions have been read and understood. Store in original or correctly labelled container, tightly closed, in a well ventilated area indoors, away from foodstuffs, either between 15°C-20°C or at a cool, constant temperature. Store locked up. Ground/bond container and receiving equipment. Use only explosion-proof electrical/ventilating/lighting equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Wear protective gloves and eye/face protection/respiratory protection. Use other personal protective equipment as required. Use only in well ventilated areas. Wash thoroughly after handling. Do not allow contaminated clothing out of the workplace. Dispose of empty container safely. Consult Resene checklist on environmentally acceptable methods for cleaning equipment and disposing of unwanted paint.

FIRST AID

IF SWALLOWED: Rinse mouth. Seek medical attention.
 IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing and wash before re-use. Rinse skin with water/shower. If skin irritation occurs: Get medical advice/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 attention/advice.
 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 or doctor/physician.
 If medical advice is needed, 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.

CONTAINS: Xylene 550-605 gms/L, TDI <5 gms/L.
 For use as a decorative/protective coating.
 For full technical instructions see Data Sheet D53.

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 Resene Polythane Brush Cleaner. Do not allow to enter any drains. Refer to your local Council for disposal of dirty Resene Polythane Brush Cleaner.

FIRE: In case of fire: Use foam, CO2, dry chemical for extinction.

DANGER

KEEP OUT OF REACH OF CHILDREN

Resene

Polythane
 clear polyurethane
 interior



HIGH GLOSS

Resene Polythane is a single pack hardwearing moisture-cured polyurethane, an optimum clear gloss finish for floors and hardwearing surfaces because of its unique combination of flexibility and abrasion resistance with exceptional flow properties.

Preparation

• Thoroughly sand and vacuum all surfaces to remove surface contaminants and to provide for good adhesion. Pay special attention to residual floor polish in the gaps between tongue and groove flooring.

• All sanding dusts may be harmful and appropriate protection must be worn. In particular dusts from old lead or chromate based paints or old building materials containing asbestos may be injurious to health if inhaled or ingested. Seek expert advice if the presence of these materials is suspected.

• This product may be used to paint a wide variety of surfaces. If the surface you propose to paint is unbound or not referred to, try a small test area first or contact your local Resene ColorShop or Reseller for advice.

Priming

• New fibre and particle boards must be sealed with one full coat of Resene Particle Board Sealer (see Data Sheet D43) taking care not to over spread. Ensure a uniform coat of sealer is applied. Any unsealed patches will show up as dark areas when Resene Polythane is applied.

Application

- Brushes, rollers and equipment must be dry.
- Apply first coat generously and allow at least three hours to dry.
- Apply second coat and leave overnight.
- Lightly sand second coat to remove any nibs. Vacuum clean.
- Apply third coat of Resene Polythane.
- For cork tiles and particle board apply a fourth coat after 3 and before 24 hours for finest finish.
- Leave for 48 hours before allowing traffic on the finished floor.
- If recoating after 24 hours severe intercoat adhesion problems can occur. To remedy – thoroughly sand the surface lightly to remove all gloss and provide a key for good adhesion. Vacuum clean.
- When coating games courts ensure markings using Resene Uracryl 403 (see Data Sheet RA56) are completed and dried at least 24 hours before applying any Resene Polythane.
- Resene Polythane is a moisture cured polyurethane. Excessive thickening means that it is reacting. Thickened Resene Polythane cannot be rescued by thinning and MUST NOT BE USED.
- Maintain good ventilation throughout the drying and post application curing period to ensure the paint is properly cured. This may require use of an extraction system when painting in marginal painting conditions. Do not use gas or diesel burners to heat coated area as these produce water that will inhibit drying and curing. Poor ventilation may affect appearance and performance.

Due to its unique mode of curing, pot life is very susceptible to atmospheric moisture. Pot life can be prolonged by:

- Keeping lids on the tins.
- Discarding unused residue from the roller tins.
- Decanting remains of Resene Polythane into smaller tins to reduce ullage. Pot life varies according to humidity at the time of use, and cannot be accurately predicted. Viscosity is the most sensitive indicator and as soon as Resene Polythane becomes too thick to apply easily it must be discarded.

Be PaintWise

For tips on minimising the impact of your decorating on the environment see the Resene website.



In Australia: Resene Paints (Aust) Limited
 7 Production Ave, PO Box 924, Beenleigh, Qld 4207
 Phone 1800 738 383 Fax 1800 064 960
 Email advice@resene.com.au or visit www.resene.com.au

In New Zealand: Resene Paints Limited
 Vogel Street, PO Box 38242, Wellington Mail Centre, Lower Hutt 5045
 Phone (04) 577 0500 Fax (04) 577 0600
 Email advice@resene.co.nz or visit www.resene.co.nz

Manufactured under a quality system certified as complying with ISO9001 by Telarc SA, an accredited certification body. This product complies with all the requirements of an APAS Paint Specification. Refer to the APAS Specification list on the Resene website for full details. Printed on environmentally responsible paper, which complies with the requirements of environmental management systems EMAS and ISO14001, using vegetable-based inks.

Quick check

Use on: Interior wooden surfaces, especially timber and cork flooring.

Gloss level: High gloss.

Coverage (average): 8-12 square metres per litre per coat.

Dry time (minimum): 3 hours. Avoid direct draughts on finish coats during drying.

Recoat time (minimum): 3, maximum: 24 hours.

Primer required: For fibre and particle boards.

Usual number of coats: Three. Fourth coat may be required for best finish.

Application method: Brush or synthetic fibre roller.

DO NOT SPRAY.

Thinning: DO NOT THIN.

Clean up: Resene Polythane Brush Cleaner.

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.

CONTAINS ISOCYANATES: When sprayed, this product may be harmful by inhalation. Do not breathe vapour or spray. Avoid contact with skin and eyes. Wear suitable protective clothing, gloves and eye and face protection including suitable breathing protection such as an air-supplied 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. Resene does not accept any responsibility for the application of incorrect product to substrate or the application of incorrect colours. For further painting advice and information, call 1800 738 383 (AUST), 0800 737 363 (NZ) or visit the Resene website.