

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 1 litre

LL2740001 8-24

SAFETY PRECAUTIONS

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

PRECAUTIONS

DO NOT BREATHE MIST, VAPOURS OR SPRAY. 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. Store locked up. In case of inadequate ventilation wear respiratory protection. Wear protective gloves and clothing, eye and face protection. Wash all exposed external body areas thoroughly after handling. Ground and bond container and receiving equipment. Use explosion-proof electrical, ventilating, lighting and intrinsically safe equipment. Use non-sparking tools. Take action to prevent static discharges. Contaminated work clothing should not be allowed out of the workplace.

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 water. If skin irritation 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: Remove person to fresh air and keep comfortable for breathing. If experiencing respiratory symptoms, Call a POISON CENTRE, doctor or first aider.

If exposed or concerned call a POISON CENTRE, doctor or 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 280-580 g/L, Ethylbenzene 90-200 g/L, Toluene Diisocyanate 5-50 g/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. See resene.com/cleanup for cleaning instructions.

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 designed to give a clear gloss finish on floors and hardwearing surfaces. It combines 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 can be harmful. Always wear appropriate protection. Seek expert advice if working with lead, chromate or asbestos based materials or surfaces.**

• 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, try a small test area first or contact your local Resene ColorShop or reseller for advice.

Priming

• Seal new fibre and particle boards with one full uniform coat of Resene AquaLAQ Quick Dry Sealer taking care not to overspread. Any unsealed patches will show up as dark areas when Resene Polythane is applied.

Application

• **Do not apply by spray.**

• **Always wear a face mask fitted with an organic cartridge when applying, especially when working in a poorly ventilated area.**

• Ensure brushes, rollers and application equipment are dry before you start using them.

• Apply a generous first coat and leave to dry for at least three hours.

• Apply the second coat and leave overnight.

• Lightly sand the second coat to remove any nibs. Vacuum clean.

• Apply the third coat and allow to dry.

• For cork tiles and particle board apply a fourth coat after three hours and before 24 hours for the finest finish.

• Leave for 48 hours before allowing traffic on the finished floor.

• If recoating after 24 hours severe intercoat adhesion issues can occur. Thoroughly sand the surface 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 complete and dry at least 24 hours before applying any Resene Polythane.

• 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 the coated area as these produce water that will inhibit drying and curing. Poor ventilation may affect appearance and performance.

The pot life is very susceptible to atmospheric moisture. To prolong the pot life:

• Keep the lid on the can.

• Discard unused residue from the roller tray.

• Decant leftover Resene Polythane into smaller tins to reduce ullage.

Resene Polythane is a moisture-cured polyurethane. The pot life will vary depending on humidity at the time of use and cannot be accurately predicted. As soon as Resene Polythane becomes too thick to apply easily,

do not use. Excessive thickening means that it is reacting. This cannot be fixed by thinning.

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.



UN NO. 1263 - PAINT RELATED MATERIAL

FLAMMABLE LIQUID AND VAPOUR

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.



Polythane SDS

Resene

the paint the professionals use



Polythane 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

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

Gloss level: High gloss.

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

Dry time (minimum): 3 hours at 20°C. Avoid direct draughts on finish coats during drying.

Recoat time (minimum): 3 hours at 20°C. Maximum: 24 hours at 20°C.

Primer required: For fibre and particle boards.

Usual number of coats: Three. A fourth coat may be required for the best finish on some surfaces.

Application method: Brush or synthetic fibre roller.

Contains isocyanates. Do not apply by spray. Always wear a face mask fitted with an organic cartridge when applying, especially when working in a poorly ventilated area.

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.

Read the appropriate Product Data Sheet and Safety Data Sheet before use.

Please ensure that use of this product is compatible with the substrate and surface preparation. 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.