

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.

**DANGER**

KEEP OUT OF REACH OF CHILDREN

# Resene

## Imperite 413

### polyester urethane

spraying gloss base

Engineered Coating Systems

A-LL47704 11/10

**WARNING**

Read label before use. Keep out of reach of children. Causes mild skin irritation. Causes eye irritation. Suspected of damaging fertility or the unborn child. May damage organs through prolonged or repeated use.

**PRECAUTIONS**

DO NOT BREATHE FUMES/MISTS/SPRAYS/VAPOURS – ESPECIALLY DURING EARLY STAGES OF PREGNANCY. USE WITH ADEQUATE VENTILATION. 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, eye/face protection. Use other personal protective equipment as required. Wash thoroughly after handling. Dispose of empty container safely. Consult Resene checklist on environmentally acceptable methods for cleaning equipment and disposing of unwanted paint. Avoid release to the environment.

**FIRST AID**

**SWALLOWED:** If ingested give water to dilute. Do not cause vomiting. Get medical attention without delay.

**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.

**INHALATION:** Remove to fresh air. IF BREATHING DIFFICULT GET MEDICAL ATTENTION IMMEDIATELY.

If exposed or concerned: call a POISON CENTRE or doctor/physician. If medical attention is required: have product container or label at hand.

Further information can be obtained from  
AUST: NATIONAL POISONS CENTRE 131 126  
or from the Resene Help Line 1800 738 383.

NZ: NATIONAL POISONS CENTRE 0800 POISON (764 766)  
or call Resene 0800 737 363.

CONTAINS: Dimethyl benzene 176 gms/L.  
For use as a decorative/protective coating.

For full technical instructions see Data Sheet RA57.

**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.

**IN CASE OF FIRE:** Use foam, CO<sub>2</sub>, dry chemical for extinction.



Resene Imperite 413 is a highly decorative and durable two pack gloss urethane topcoat for the decoration and protection of interior and exterior surfaces. Ideal for use where bright colours and outstanding colour and gloss retention are to be an architectural feature. Excellent resistance to a wide range of chemicals, solvents and salt solutions. Extremely durable topcoat, resists marring and scuffing.

**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.

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

**FLAMMABLE LIQUID AND VAPOUR**

Keep away from ignition sources such as heat/sparks/  
open flame/hot surfaces. No smoking.

UN NO. 1263 – PAINT RELATED MATERIAL

**Resene**

the paint the professionals use

**In Australia:** Resene Paints (Aust) Limited  
7 Production Ave, PO Box 785, Ashmore City, Queensland, 4214  
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 SAI, 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.

net contents 3 litres

(includes tinters in bases)

Must be mixed with the appropriate hardener.  
Makes 4 litres when mixed with 1 litre of  
Resene Imperite 413 Hardener.

**Quick check**

**Name:** Resene Imperite 413.

**Generic type:** Polyester Urethane.

**Colours:** White, selected BS381C, 2660, 5252, Resene Total Colour System and White Colours.

**Finish:** Gloss.

**Primer required:** Yes.

**Application method:** Spray.

**Mixing ratio:** 3 parts Base: 1 part Hardener (by volume).

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

**Pot life:** 8 hours @ 20°C. Increased temperatures will shorten pot life.

**Recommended dry film thickness (D.F.T.):** 38 microns per coat.

**Theoretical coverage:** 12.2 square metres per litre per coat @ 38 microns D.F.T.

**Dry time (minimum):** Touch dry: 2-3 hours @ 20°C. Through dry: 24 hours @ 20°C. Drying is affected by low temperatures and high humidity.

**Recoat time:** Maximum: 36 hours @ 20°C.

**Thinning and clean up:** Resene Thinner No.13.

**Resene Data Sheet:** RA57.

**WHEN MIXED WITH HARDENER 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.**

**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. For further painting advice and information, call 1800 738 383 (AUST), 0800 RESENE (NZ) or visit the Resene website.**



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