

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 800ml (includes tinters in base)

Must be mixed with the appropriate hardener.
Makes 1 litre when tinted and mixed with 200ml of
Resene Imperite I.F. 500 Series Hardener.

LL47901B 3/15

WARNING

Read label before use. Keep out of reach of children. Harmful in contact with skin. Causes skin irritation. Harmful if inhaled. Causes serious eye irritation. May cause cancer. May be fatal if swallowed and enters airways.

PRECAUTIONS

DO NOT BREATHE FUMES/GAS/MISTS/SPRAYS/VAPOURS. 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, as product is volatile and may generate a hazardous atmosphere. Take precautionary measures against static discharge. Use explosion proof electrical/ventilating/lighting and other equipment. Use only non-sparking tools. Wear protective gloves and eye/face protection and any other personal protective equipment as required. Wash thoroughly after handling. Avoid release to the environment. Dispose of empty container safely. Consult Resene checklist on environmentally acceptable methods for cleaning equipment and disposing of unwanted paint. Do not contaminate any water supply.

FIRST AID

IF SWALLOWED: Immediately call a POISON CENTRE/doctor/physician/first aider.

IF ON SKIN (or hair): Remove/take off all contaminated clothing and wash before re-use. Wash skin with plenty of soap and water/shower. If skin irritation or rash 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: Keep at rest in a position comfortable for breathing.

When seeking medical advice take this container with you.

If exposed or concerned: Get medical advice/attention.

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 270-300 gms/L.

For use as a decorative/protective coating.

For full technical instructions see Data Sheet RA82.

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.

DANGER

KEEP OUT OF REACH OF CHILDREN

Resene

Imperite I.F. 502

acrylic epoxy finish

semi-gloss base

Engineered Coating Systems



CLEAR

Resene Imperite I.F. 502 improves the cleanability, abrasion resistance and colour retention of Resene Imperite I.F. 503 Metallic Effects finishes.

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.



UN NO. 1263 - PAINT RELATED MATERIAL

HIGHLY FLAMMABLE LIQUID AND VAPOUR

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



Imperite I.F. 502 Base SDS



Imperite I.F. 502 SDS

Resene

the paint the professionals use

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 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 Imperite I.F. 502.

Generic type: Epoxy reactive acrylic.

Colours: Clear.

Finish: Semi-gloss.

Primer required: No - Clear over pigmented base colour.

Application method: Spray application only.

Mixing ratio: 4 parts Base: 1 part Hardener (by volume).

Induction time: 15-20 minutes.

Pot life: 8 hours at 18°C. Increased temperatures will shorten pot life.

Recommended dry film thickness (D.F.T.): 50-75 microns.

Theoretical coverage: 9 square metres per litre per coat at 50-75 microns D.F.T.

Dry time (minimum): Touch dry: 60 minutes at 18°C (dependent upon film thickness). Drying is affected by low temperatures and high humidity.

Recast time (minimum): 2 hours at 18°C.

Thinning: Resene Thinner No.6.

Clean up: Resene Thinner No.12.

Resene Data Sheet: RA82.

Limitations: Do not use directly over Resene Vinyl Etch or Resene Smooth Surface Sealer, or Inorganic Zinc Rich primers. Not designed for direct application to unprimed mild steel or aluminium or timbers.

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