

WARNING

KEEP OUT OF REACH OF CHILDREN

Resene

ArmourX IF 503 UVS acrylic epoxy clear gloss

base

A-LL5490204B 11/23

SAFETY PRECAUTIONS

Read label before use. Keep out of reach of children. Causes skin irritation. Causes serious eye irritation. May cause drowsiness or dizziness. May cause damage to organs through prolonged or repeated exposure. Suspected of damaging fertility or the unborn child. May cause an allergic skin reaction.

PRECAUTIONS

DO NOT BREATHE MIST, 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. Store locked up. Wear protective gloves and clothing, eye and face protection. 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. Wash all exposed external body areas thoroughly after handling. Contaminated work clothing should not be allowed out of the workplace. Obtain special instructions before use.

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 occurs get medical advice. Take off immediately all contaminated clothing and wash it 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 exposed or concerned: call a POISON CENTRE, doctor or first aider.

When seeking medical advice take this container with you.

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 90-200 g/L, Ethylbenzene 40-150 g/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: Blanket flames with dry chemical, carbon dioxide or foam. Closed containers may explode when exposed to extreme heat.

Resene ArmourX IF 503 UVS Clear is a high-performance finish designed for extra UV protection when used over Resene ArmourX IF 503 solid colours. Ideal when an isocyanate-free topcoat is required, this two-component finish is formulated for use on a wide variety of suitably prepared, primed and topcoated substrates in all but the most demanding environments. Quick dry properties allow early handling of coated items.

General

- Read the current Resene Data Sheet for product data and surface preparation information and the current Safety Data Sheet (SDS) prior to use.
- This product comprises a Base and Hardener. Mix in the required ratio before application, preferably adding the total contents of the Hardener container to the total contents of the Base container.
- Power mix at all stages with an air or explosion proof mixer until uniformly blended.
- Separately mix each component before blending.
- Blend components together by stirring, until uniformly mixed and then allow to stand for the recommended induction time.
- After the induction period re-mix before application.
- 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.
- Apply sufficient product to achieve the correct wet film thickness and desired dry film thickness. Allowance must be made for any thinner added.
- Use of incorrect thinner may have adverse effect on application and performance.
- Drying is affected by low temperatures and high humidity.
- Use the mixed product 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 for your nearest Technical Representative.

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.



ArmourX UVS
Clear SDS



ArmourX UVS
Clear TDS

Resene

the paint the professionals use

In Australia: Resene Paints (Aust) Limited
7 Production Ave, PO Box 918, Ashmore City, Qld 4214
Ph 1800 738 383 Visit 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 resene.co.nz

Resene

Automotive & Light Industrial

Resene Automotive & Light Industrial
PO Box 62282, Sylvia Park, Auckland 1644
Call (09) 259 2738
Visit reseneauto.co.nz

net contents 3.2 litres (includes tinters in base)

Must be mixed with the appropriate hardener.

Makes 4 litres when mixed with 800 mL of

Resene ArmourX IF Series 503 UVS Clear Hardener.

Quick check

Name: Resene ArmourX IF 503 UVS Clear.

Generic type: Epoxy reactive acrylic.

Colours: Clear.

Finish: Gloss.

Primer required: Yes, dependent upon substrate.

Application method: 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 per coat.

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. Do not apply under damp conditions.

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

Thinning: Resene Thinner No.6.

Clean up: Resene Thinner No.12.

Limitations: Use as a clear system for application over Resene ArmourX IF 503 solid colours.

Epoxies and polyaminoamides have been known to cause dermatitis. Take appropriate precautions to avoid skin contact

Enjoy the Resene Promise of quality on premium paints. See your Resene ColorShop or the Resene website for a copy.

Read the appropriate Data Sheet and Safety Data Sheet before 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. When using multiple packs of this product on the same project please mix them together before use. 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.