

TWO PART RESILIENT FLOORING ADHESIVE

Flexible, water resistant adhesive for both wet and dry areas.

PRODUCT DESCRIPTION:

RLA Two Part Resilient Flooring Adhesive is a flexible, water resistant adhesive and once cured forms a strong bond that displays high peel and shear strength in both wet and dry areas.

This adhesive can be used for the installation of rubber flooring, commercial sheet vinyl, vinyl planks and other difficult to hold products to concrete, masonry, brick, fibre cement sheeting, hardboard underlay, aluminium and steel. It can be applied for interior and exterior use.

APPLICATION:

Substrate preparation

All surfaces should be dry, smooth, sound, clean and free of wax, grease, oil, previously applied adhesive and other contaminants. Relative humidity of the concrete must be measured as per the AS1884- 2021 standard. This adhesive can be applied onto concrete substrates with moisture contents up to 85% relative humidity, tested based on the In-Situ Probe method.

Alkalinity of the concrete (pH) must not be higher than 10.

Subfloors must also be free from wax, grease and hydrostatic pressure. Any laitance on concrete should be removed. Curing time is related to temperature and this product should not be applied at temperatures below 10°C.

Test all concrete substrate flooring for moisture content, according to the current Australian Standards prior to priming or the installation of any floorcoverings.

Indentations and uneven concrete subfloors should be treated with the RLA range of levelling compounds and be in accordance with manufacturer's recommendations.

MIXING

This adhesive has been developed for ease of handling and mixing by the floor layer. The packs are accurately weighed by the manufacturer. Contents of Part B should be completely emptied into the Part A container and the two parts thoroughly mixed with paddle attached to slow speed electric drill. Ensure sides and base of container are thoroughly mixed in. It is recommended that for the best results a complete kit is used. The difference in colour between Parts A and B helps to indicate that mixing is complete.

APPLICATION:

After mixing and emptying container onto the substrate the adhesive should be spread by using the recommended notched trowel. The material should be laid into the wet film of adhesive. Roll lightly and check that transfer of the adhesive to the back of the flooring has occurred. This adhesive does not possess wet or dry tack properties. It relies upon the mass of the adhesive film to hold down the material, should the material not tend to lay flat e.g. corners of vinyl peaking, then assistance should be given in holding down with a weight until partial cure has been reached. Curing time is very much related to temperature but generally, the initial bond sets up within approximately 4-5 hours and final cure is reached after 7 days. Over this 7 day period the bond gradually increases in strength.

Technical Data	
Pot Life	20-30 minutes
Open time	Approx 1 hour
Initial Set	4-5hours
Set to light foot traffic	24 Hours
Full cure	7 days

CLEAN UP

To clean up equipment and adhesive spills whilst wet, use a suitable cleaning solvent (flammable) with care. Once cured, this adhesive can only be removed mechanically.

COVERAGE:

- Smooth back flooring/Smooth
1.6x 1.6 x1.6 'V1' notched
Coverage approx. 3-4 m²/kg

- Textured back Flooring/Rough/Porous Substrate
2.4x 2.4 x 2.4mm 'V2' notched
Coverage approx. 2-2.5 kg

SHELF LIFE / STORAGE:

12 months when stored in original unopened packaging
To be stored in a dry area off the ground.

CONTAINER SIZES

5 kg Kits

SAFETY & HANDLING

Refer to Material Safety Data Sheet. Avoid contact with skin and eyes, avoid breathing vapours. Wear protective gloves and safety glasses when mixing and using.

These materials may cause skin irritation and/or sensitization.

FIRST AID

If poisoning occurs, contact a doctor or Poisons Information Centre.

Skin: Wash off with warm water and soap. If swallowed, DO NOT induce vomiting. Give a glass of water. For advice or you feel unwell contact a Poisons Information Centre

(Australia ph 131126, New Zealand ph 0800 764 766) or a doctor at once.

If swallowed do NOT induce vomiting.

IF SWALLOWED immediately call the Poisons Information centre or a doctor.

IF ON SKIN Remove immediately all contaminated clothing and wash skin with soap and water. If skin irritation occurs get medical advice/attention.

IF IN EYES Rinse carefully with water for several minutes. If eye irritation persists get medical advice/attention.

Warranty Statement:

RLA Polymers guarantees this product against manufacturing defects and guarantees it to be manufactured to our published specification.

We certify that when fully cured this product is suitable for use and will perform as described in our technical data sheet or other published materials.

RLA Polymers will replace product free of charge when purchased from any legally verifiable source, and where product is proven to have been stored, handled and install according to instructions published on our packaging and within the stated shelf life. The

Installation of all materials must be carried out in accordance with the relevant Australian Standard and the Floorcovering Manufacturers instructions and the floorcoverings must have been subject to normal traffic conditions.

Warranty doesn't not apply if damage, loss, failure to follow instructions or other circumstances are out of our control.

Sufficient time and access to investigate any complaint must be accorded to RLA Polymers.

The consumer is responsible for any expenses incurred in making a claim.

A claim form can be requested by:

Phone: 1800 242 931

Email: info@rlapolymers.com.au

Mail: 215 Colchester Road Kilsyth Victoria 3137 (attention Customer Service)

Australian Consumer Law

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure. The benefits under our warranty are in addition to other rights and remedies available to the consumer under the law in relation to the goods and services to which the warranty relates.

Disclaimer

All Statements and technical information contained herein are based on tests we believe to be reliable but the accuracy thereof is not guaranteed.

Users assume all risk and liability resulting from the use of the product and must confirm the suitability thereof by their own tests.

Conditions of Sale contain a limited warranty against manufacturing defects.

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