

# RLA UltraGrip

Gap filling high strength adhesive for flooring and wall panelling



## DESCRIPTION:

RLA Ultragrip Construction Adhesive is versatile, synthetic rubber-based mastic adhesive that can be used for interior and exterior applications.

It has a degree of flexibility, is water resistant and can be paintable. Ultragrip ages exceptionally well when used in typical applications and conforms to AS 2329.

RLA Ultragrip Construction Adhesive will bond successfully to a wide range of commonly used building materials such as brick, concrete, timber, and metals.

It is used for the installation of wall and floor panels, bonding timber, cement and plaster sheets to timber and metal joists or studs.

RLA Ultragrip can be applied to green timbers or timbers that are damp and polystyrene safe.

## FEATURES AND BENEFITS:

- Very easy to use.
- High strength.
- Polystyrene safe.
- Good gap-filling properties.
- Bonds to most building materials.
- Will tolerate some moisture in timber components.

## SURFACE PREPARATION:

All surfaces should be clean, dry, and free from Any dust or grease. Clean any contaminated surfaces with a wire brush. Any painted surface should be sanded for the length of studs or joists. Where applied to flat sheets, space beads 200- 400mm apart. Fix one panel at a time. Where Panel Mastic is applied in a moving joint, a bond-breaking tape or foam backing rod should be used to prevent adhesion and control the sealant depth.

## APPLICATION:

### WET STICK METHOD:

Use this procedure if one component is porous. Bring both surfaces together. Fix the sheet or board firmly until solvent loss of adhesive is complete, i.e., 24 to 48 hours. Fix floor or wall sheeting by the manufacturer's instructions.

## DRY STICK METHOD:

Bring both surfaces together firmly after applying The adhesive. Slide slightly to ensure good transfer of adhesive. Separate and allow the adhesive to dry for 10 to 30 minutes. Bring both surfaces together in correct alignment and avoid further movement. Apply pressure.

## TECHNICAL DATA:

PRODUCT INFORMATION:	
Appearance	Thixotropic paste
Colour	Pale beige
Viscosity	100-200,00cps
Slump	Minimal
Solids	Approx 67%
Specific Gravity	Approx 1.1
Open Time	10 min -1 hour
Cure Time	7 days @25°C & 50% RH
Service Temperature	80°C (maximum)
Packaging	300ml & 850ml
Coverage	15lineal meters per 300ml Cartridge at a 5mm bead
Shelf life	12 months

## PRECAUTIONS:

Whilst Ultragrip can be applied to damp timbers, free water will inhibit bond development. Ensure the timber surface is free of water. Ultragrip should not be exposed to direct sunlight.

## CLEAN UP:

Uncured adhesive can be removed from contaminated surfaces by using a suitable solvent. Xylene, Toluene, or general-purpose thinners are suitable for this purpose. Cured adhesive can only be removed by mechanical means.

RLA Polymers Pty Ltd ACN 004 709 915

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rlapolymers.com.au

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**NOTES & PRECAUTIONS:**

- Drying times can be extended when applied in cold ambient temperatures.
- Do not allow it to come in contact with water during or after the curing process.
- Do not apply on substrates with rising dampness.
- Do not apply over expansion joints, as reflective cracking may occur

**SAFETY & HANDLING:**

- Do not breathe dust; wear suitable respiratory protection.
- Use in well-ventilated areas.
- Avoid contact with skin and eyes.
- Wear eye protection and suitable gloves and clothing.
- Do not eat, drink, or smoke while using this product.
- Take off contaminated clothing and wash it before reuse.

**The Safety Data Sheet is available upon request.**

**FIRST AID:**

- If poisoning occurs, contact a doctor or the Poisons Information Centre.
- If swallowed, DO NOT induce vomiting; give a glass of water and immediately call the Poisons Information Centre and a doctor.
- For advice or if you feel unwell, contact a Poisons Information Centre: Australia ph. 131126, New Zealand ph. 0800 764 766 or a doctor at once.
- If on SKIN, remove all contaminated clothing immediately and wash the skin with soap and water.
- If in EYES, rinse carefully with water for several minutes. Remove contact lenses; if present, then continue rinsing.
- If eye irritation persists, get medical advice/attention.
- If inhaled, remove them to fresh air, and keep them at rest in a position comfortable for breathing

**WARRANTY STATEMENT:**

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

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

RLA Polymers will replace the product free of charge when purchased from any legally verifiable source and where a product is proven to have been stored, handled, and used according to instructions published on our packaging and within the stated shelf life. The installation of all materials must be carried out per the relevant Australian Standards.

Warranty doesn't apply if damage, loss, failure to follow instructions, or other circumstances are out of RLA Polymers 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](mailto:info@rlapolymers.com.au)

**MAIL:** 215 Colchester Road Kilsyth Victoria 3137 (Attention Customer Service)

**WEBSITE:** [www.rlapolymers.com.au](http://www.rlapolymers.com.au)

**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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