

RLA UltraGrip Premium Grade

Gap filling, high-strength adhesive for floor and wall panelling



DESCRIPTION:

For bonding timber, metal cementitious and plaster sheets to timber and metal studs. For bonding plywood and particle board sheets to floor joists. RLA Ultragrip Premium Grade Construction Adhesive is a versatile mastic adhesive with a degree of flexibility, waterproof and paintable. It ages extremely well.

FEATURES AND BENEFITS:

- Good low-temperature handling.
- High Strength.
- 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 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:

Damp timber can be bonded, provided any free water is removed. Apply directly from the cartridge to the base material using a 5-8mm bead for wall panelling and an 8-12mm for flooring. Beads should be continuous.

WET STICK METHOD:

Use this procedure if one component is porous.
DO NOT USE WITH POLYSTYRENE.

Bring both surfaces together. Fix Sheet or board firmly solvent loss of adhesive is complete, i.e. 24 to 48 hours. Fix floor or wall sheeting in accordance with 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	Yellow
Viscosity	Approx. 180,000cps
Slump	Good slump resistance
Solids	Approx. 42%
Specific Gravity	Approx 0.95
Open Time	10 mins – 1 hour
Cure Time	7 days @ 25°C & 50% RH
Service Temperature	80°C (maximum)
Packaging	300ml & 850ml
Coverage	15 Lineal meters per 300ml Cartridge at a 5mm bead
	42 Lineal meters per 850ml Cartridge at 5 mm bead
Shelf Life	12 months

PRECAUTIONS:

Whilst RLA Ultragrip Premium Grade can be applied to damp timbers, free water will inhibit bond development. Ensure the timber surface is free of water.

RLA Ultragrip Premium Grade Construction Adhesive should not be used in contact with polystyrene.

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.

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 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](tel:1800242931)

EMAIL: info@rlapolymers.com.au

MAIL: [215 Colchester Road Kilsyth Victoria 3137 \(Attention Customer Service\)](mailto:215ColchesterRoadKilsythVictoria3137)

WEBSITE: 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.