

MAX GRAB SMP

High-tack, high grab, non-sagging, elastic adhesive based on hybrid polymers.



PRODUCT:

Max GRAB SMP is ideal for a vast range of interior & exterior applications and may be applied to damp substrates.

Applications include:

- Sealing/bonding in the plumbing industry.
- Joints in bathroom in kitchens.
- Most types of wall cladding, direct wall studding, internal wall surfaces or timber battens

ADVANTAGES

- High initial grab and rapid development of final bond
- Solvent free, very low odour, and chemically neutral
- Instant grab can minimise the need for additional clamping or other mechanical supports
- Good resistance to light, weather, and ageing - suitable for internal and external applications

APPLICATION INSTRUCTIONS

Substrates

Most building substrates. For example, treated wood, PVC, plastics, etc.

Preparation

May be applied to damp substrates. For optimum adhesion, surfaces should be clean, dry, sound and free of contamination. Always carry out a test to confirm compatibility prior to use.

Application

Ensure good contact between the joint surfaces before applying adhesive. Apply a bead of adhesive to one or both surfaces. For larger bond areas, apply parallel beads at approx. 100mm spacing, so that after joining the parts an aerated gap remains between the beads.

Bring the two components together immediately. Sufficient working strength will normally develop in 20 minutes.

Typical Properties

Specific Gravity	1.5 g/ml
Consistency	0mm, non-sagging
Skin Time	~20min at 23° C/50% R.H.
Cure Rate	~4mm/1 st day
Modulus at 100% Elongation	~1.2 N/mm ²
Tensile Strength	~2.5 N/mm ²
Elongation at Break	~400%
Shore A Hardness	55
Application Temperature	+5° C up to +40° C
Service Temperature	-40° C up to + 90 ° C
Storage	Store in shaded dry conditions between +5° C and +25° C
Shelf Life	12 months when stored as recommended in original unopened containers

Packaging

MAX Grab is supplied in pre-weighed 440g cartridges (25per carton).

CLEANING

Remove excess adhesive immediately with a RLA Wet Wipes or mineral spirits. Ensure surface is solvent resistant before cleaning. Cured adhesive can only be removed mechanically.

Limitations

As mirror composition can differ between various manufacturers, we recommend a test in each case to confirm suitability.

Not suitable for bonding polyethylene, polypropylene, Teflon' or nylon. Not recommended for sheet laminate. Do not use as a structural glazing adhesive. Not suitable for use for bonding plastics that are sensitive to stress cracking. Not recommended for prolonged exposure to water. Contact with bituminous or tar containing surfaces can lead to discolouration. Staining on natural stone may occur. If 2 nonporous substrates are glued the maximum width should not exceed 15 mm.

When bonding to copper or brass, please consult RLA Polymers technical services for priming details.

HEALTH AND SAFETY

Safety Data Sheet must be read and understood before use. Use in well ventilated conditions and ensure all recommended protective equipment is worn during handling & use of this product. For full recommendation, refer to the safety data sheet.

WARRANTY STATEMENT:

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

Manufacturer's instructions, and the floorcoverings must have been subject to normal traffic conditions.

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

EMAIL: info@rlapolymers.com.au

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

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:

Version: 1

Issue date: 06/04/2023

RLA Polymers Pty Ltd ACN 004 709 915

Head Office
215 Colchester Road
Kilsyth, Victoria, 3137
Tel: 1800 242 931

New South Wales
363 Wentworth Ave
Pendle Hill, N.S.W, 2145

Queensland
57 Fulcrum Street
Richlands, QLD, 4077

South Australia
Unit 2/7 Berger Road
Wingfield, SA, 5013

Western Australia
24 Hanwell Way
Bassendean, W.A, 6054
Tel: 08 9279 8911

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.

Version: 1

Issue date: 06/04/2023

RLA Polymers Pty Ltd ACN 004 709 915

Head Office
215 Colchester Road
Kilsyth, Victoria, 3137
Tel: 1800 242 931

New South Wales
363 Wentworth Ave
Pendle Hill, N.S.W, 2145

Queensland
57 Fulcrum Street
Richlands, QLD, 4077

South Australia
Unit 2/7 Berger Road
Wingfield ,SA, 5013

Western Australia
24 Hanwell Way
Bassendean, W.A, 6054
Tel: 08 9279 8911