

POLYMER – SGC

Sprayable Grade Contact Adhesive



Polymer
engineering

PRODUCT DESCRIPTION:

POLYMER Engineering SGC - Sprayable Grade Contact Adhesive is a high quality Spray grade solvent based (flammable), rapid drying contact cement, which has high strength, excellent ageing and heat resistance. POLYMER Engineering SGC - Sprayable Grade Contact Adhesive is designed for use on most types of vinyls, PVC skirtings/ extrusions, coverstrips, plastic and metal treads.
Not recommended for exterior application.

FOR BONDING:

POLYMER Engineering SGC - Sprayable Grade Contact Adhesive can be used to bond a variety of substrates such as decorative laminates, MDF, wood and wood veneer, PVC Extrusions, Paper honeycomb, etc to Timber, Concrete, Plasterboard and most common building substrates.
It is not recommended for bonding polystyrene foam, bonding to copper or for exterior applications.

SURFACE PREPARATION:

To be in accordance with the current Australian Standard "Floor Coverings - 1884-2021 Resilient Sheet & Tiles - Laying & Maintenance Practices" or Australian Standard 2455.2.2019 "Textile Floor Coverings - Installation Practice".
All surfaces to be bonded shall be absorbent, dry, smooth, sound and clean.
Surface to be bonded must be clean, dry and free from oil, dust, loose paint and other contaminants that may affect adhesion. Highly porous substrates may require a prime coat prior to the main coat.

APPLICATION:

POLYMER Engineering SGC - Sprayable Grade Contact Adhesive is designed for use with all conventional solvent spray equipment using suction feed or pressure pot equipment. Recommended minimum pressure of 30psi is required to give optimum bond strength. Alternatively application can be by way of roller or brush.
An even coating should be applied to both surfaces ensuring complete coverage on both surfaces and the adhesive allowed to dry before bonding. On absorbent materials such as polyurethane foam bonding can be achieved within minutes of application, depending on atmospheric conditions. On less absorbent materials such as laminates, MDF, wood veneer, open time can be up to 10-15 minutes depending on atmospheric conditions.
In all cases use sufficient pressure to ensure 100% contact is recommended.

SPREAD RATE:

Up to 6-8m² per litre
Spread rates may vary depending on the condition and substrate absorbency.

CONTAINER SIZES:

20 Litres

HIGHLY FLAMMABLE:

Avoid contact with skin and eyes and avoid breathing vapour.
Contains: 30-60% Liquid Hydrocarbons

CLEAN UP:

To clean up equipment and adhesive spills, use Roberts 900 Cleaner/Thinner (Flammable) Roberts 900 is not recommended for removing adhesive from vinyl, carpet or painted surfaces.

SHELF LIFE / STORAGE:

12 months from date of manufacture. Keep container tightly closed. Store Locked up.

Keep container in a cool well ventilated place away from sources of heat.

A Safety Data Sheet Available on request

SAFTY & HANDLING:

A Safety Data Sheet is available on request.

KEEP away from HEAT/SPARKS/OPEN FALMES/HOT SURAFCES – NO SMOKING

Keep container tightly closed. Avoid contact with skin and eyes and avoid breathing vapour.

Ground/bond container and receiving equipment Use explosion proof electrical /ventilation/lighting equipment.

Use only non-sparking tools. Take precautionary measures against static discharges.

Avoid breathing vapours. Use only outdoors or in well ventilated areas.

Wear protective gloves, eye and face protection. Wash thoroughly after handling.

Person who are sensitive to odours and or chemicals should avoid the work area.

During the installation process, adequate ventilation of the work area should be maintained.

Do not handle until Safety Directions have been read and understood.

FIRST AID:

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.

Wash contaminated clothing before reuse. IF INHALED Remove victim to fresh air and keep at rest in a position comfortable for breathing.

IN case of FIRE use foam to extinguish

FIRE

IN case of FIRE use foam to extinguish.

Firefighters should wear full protective clothing and self-contained breathing apparatus.

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 installed 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 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)

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.

Issued: July 2023

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.

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