

# QUICKSET

## LIQUID ADDITIVE



### DESCRIPTION:

**RLA QUICKSET** is a Calcium Chloride based liquid additive designed to make any cement-based product set and develop initial strength quickly.

### USES:

- To accelerate the curing of any product based on Portland Cement
- For use with RLA cement-based adhesives
- Where a fast-setting result is required, such as doorways, stairs, access ramps and repairs, shopping centres etc.
- For use in cement-based tile adhesives, grouts, screed, render or any product based on Portland Cement
- Quickset is most effective in colder temperatures (5°C to 15°C)

### SURFACE PREPARATION:

Ensure all mixing containers are clean, dry and free from excessive oil, dust, grease, wax, existing compounds, release agents, paint and any other loose contaminating materials.

### APPLICATION:

- Use Quickset to replace some of the gauging water in any Portland cement-based product
- For any 20 kg bag, use approximately 300mls as a moderate accelerator, or 1litre for a more aggressive result

#### **For Example:**

For a bag of tile adhesive that typically uses 6litres of water, use 1litre of Quickset with 5litres of water

For faster acceleration, reduce the water content

E.g. use 1litre of Quickset with 3.5litres of water

**IMPORTANT:** Quickset will work differently depending on the nature of the product, with actual performance only established by trialling.

Always mix a trial batch first and check the characteristics

### COVERAGE:

| QUICKSET  | Water     | Adhesive | Set Time |
|-----------|-----------|----------|----------|
| 300mls    | 5.7litres | 20kg     | 24hours  |
| 1litre    | 5litres   | 20kg     | 3hours   |
| 1.5litres | 4.5litres | 20kg     | 2hours   |

### SHELF LIFE & STORAGE:

- 12 months when stored in original unopened packaging
- Best stored in a dry area at room temperature between 5°C and below 30°C
- Keep off cold floors and out of direct sunlight

### PACKAGING:

5litre containers

### PRECAUTIONS:

- Do not use in conjunction with metallic hardeners or reinforced concrete.
- Quickset will promote the corrosion of steel.
- Do not use it at temperatures less than 5°C.
- Quickset may significantly reduce the pot life and open time at normal and higher temperatures.
- Quickset may not be compatible with other additives.
- Always mix a trial batch first and check the characteristics
- Quickset is a strong eye irritant. Use eye protection and consult the SDS.

### HEALTH & SAFETY:

For information and advice on the safe handling, first aid, storage and disposal of chemical products, users must refer to the most recent Safety Data Sheet (SDS) containing physical, ecological, toxicological and other safety-related data.

**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 the 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 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

**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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For the latest product information please visit [rlapolymers.com.au](http://rlapolymers.com.au)