

TruLevel Fine Finish

Smooth Finishing Cement Based Underlayment Compound



DESCRIPTION:

RLA TRULEVEL FINE FINISH is a rapid-drying cement-based skim smoothing compound providing a smooth finish and even surface to various internal substrates before applying floor coverings.

It mixes easily with water and produces an easy-to-apply patching compound.

It is ready to accept most floor coverings after approximately 20 minutes and allows for quick and reliable installation under tight deadlines.

Once dry, it is suitable for applying resilient and carpet floor finishes.

FEATURES AND BENEFITS:

- Excellent coverage
- Concrete & Timber Substrates
- Rapid Drying
- Install floorcoverings after 20 minutes

SUBSTRATES:

Substrates suitable for application of RLA TRULEVEL FINE FINISH Include:

- Concrete
- Masonry
- Concrete Blocks
- Masonite.

RECOMMENDED USE:

- Can be used in residential and commercial internal concrete substrates.
- Underlayment for floor coverings such as carpet and vinyl.
- Fast repairs of uneven concrete floors.
- Application thicknesses from feather to 3mm
- New construction and refurbishment projects.
- Patching minor defective concrete substrates.
- **INTERNAL USE ONLY**

SURFACE PREPARATION:

Concrete substrates must be at least 28 days old and dry as per NZS AS 1884. Surfaces must be prepared thoroughly before commencing application.

All substrates must be structurally sound, smooth, stable, dry, and clean.

Rough surfaces and voids should be evened or filled first, and all brick/block surfaces should be pointed flush.

All general surface defects are to be repaired.

Building surfaces must be constructed to the manufacturer's recommendations and relevant building standards in force at the time of membrane application.

All surfaces must be free of sharp protruding objects, loose material, de-bonded coatings, curing membranes/agents, release agents, wax residues, foreign particles, laitance, algae and moss grime, oils, animal fats, or grease remains. Structurally unsound layers and surface contaminants must be mechanically removed by abrasive blasting, blast tracking, grinding or equivalent methods.

For resilient installations, relative humidity and pH readings must be carried out on the concrete substrate as outlined in the current New Zealand and Australian 1884 standards.

For substrates that display high moisture levels, RLA recommends that [RLA MOISTURE SEAL](#) is applied before the Installation of RLA TRULEVEL FINE FINISH.

Where temperatures are less than 5°C or higher than 35°C, please contact RLA Technical department for further details.

PRIMING:

Generally, priming is not required.

However, where it is to be installed over particularly porous substrates, it is recommended to prime using RLA Universal Primer.

Mix 1 Part Primer with 2 Parts clean water.

Apply an even film using a roller to ensure the entire area is primed and cured

MIXING RATIO:

Place a small amount of clean water in a clean pail and then add a small amount of powder while mixing to achieve the desired consistency and volume.

1 part water to 3 parts powder. To obtain a lump-free mix, it is essential to ensure the powder and water are evenly mixed for 3-4 minutes and the water is dispersed. Do not overwater as this will reduce bond and tensile strength.

COVERAGE:

5 kg bag will cover approximately 10m² @ 1mm thickness.

APPLICATION:

Apply RLA TRULEVEL FINE FINISH in one coat from feather edge to 3mm. Apply the mixed compound to the primed substrate with a trowel at the required height adjustment or incline to obtain the necessary thickness. Applying over ceramic tiles and other non-absorbent substrates is recommended to use a 3mm coating to ensure the adhesive can wet out correctly.

SETTING TIMES:

When applied will harden, and once it can be walked on without damaging the film, floorcoverings can be installed, generally 20 minutes at 20°C approximately after application. Subject to conditions.

TECHNICAL DATA:

PRODUCT INFORMATION:	
Colour	Grey
Shelf life	12 months
Packaging	5 and 20 kg
VOC – GEV Emission	EC1 Plus
Coverage – 5kg Bag	10m ² @1mm
APPLICATION DATA 23°C AT 50% RH:	
Mixing Ratio	1.8 litres of water
Open Time	10 minutes
Setting Time	20 minutes
Temperature Range	+5°C to +35°C
Maximum Thickness	3mm
Foot traffic	20 hours
pH of Mix	Approximately pH 12

CLEAN UP:

Clean tools immediately after use with water.

NOTES & PRECAUTIONS:

- Drying times can be extended when applied in cold ambient temperatures.
- Do not allow 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 before reuse.
- If on the skin, wash with plenty of soap and water.
- If in the eyes: rinse cautiously with water for several minutes.
- Remove contact lenses; if present, continue rinsing.
- If inhaled, remove to fresh air and keep them at rest in a position comfortable for breathing.
- If any skin or eye irritation persists or you feel unwell, get medical attention.
- **Safety Data Sheet is available upon request.**

FIRST AID:

- If poisoning occurs, contact a doctor or Poisons Information Centre.
- Skin: Wash off with warm water and soap.
- If swallowed, DO NOT induce vomiting. Give a glass of water.
- 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.

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 installed 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 Standard.

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

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

WEBSITE: www.rlapolymers.com.au

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.