ROMANO
Indoor & Outdoor Solutions

SPEC SHEET

RLA / PRIMERS

Universal Primer



RANGE
Tiling
TYPE
Primers
USE IT FOR
Primer for porous and non porous surfaces such as existing tiles
SIZES
5 L, 20 L
MATERIAL
Water based acrylic
COVERAGE
5 to 10 m2 per litre

WARRANTY (DOMESTIC USE)

Manufacturing defects: product replaced free of charge

Conditions: used as directed on the technical data sheet; proof of purchase; covers the product itself, not labour. Summary of the RLA technical data sheet guarantee, checked 7 November 2026. Full terms from Romano or the brand.

FEATURES

- Rapid drying
- Solvent free, low VOC
- For tiling over existing tiles and painted surfaces

DIMENSIONS

The dimension drawing and full specifications from RLA follow on the next page.

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RLA POLYMERS

TDS
Technical Data Sheet

UNIVERSAL PRIMER



WATER BASED ACRYLIC PRIMER

DESCRIPTION:

RLA UNIVERSAL PRIMER is a rapid drying, solvent free, low VOC water-based acrylic primer.

RECOMMENDED USE:

For use over porous and non-porous substrates such as ceramic tiles and painted surfaces (water-based only).
RLA Universal primer is compatible with cement-based ceramic tile adhesives and levelling compounds.

SURFACE PREPARATION:

Subfloors must be dry and sound by the relevant Floorcoverings Australian Standards. Subfloors must also be free of wax, grease, oil, polishes, old adhesive, curing compounds, and high moisture level surface contaminants that may affect adhesion. If mechanical preparation is required, prepare the floor using recommended methods such as shot blasting and diamond grinding to provide a roughened, clean, sound, and open porous surface. Thoroughly vacuum loose material and dust. The minimum subfloor temperature before commencing o installation should be 10°C. Do not use solvents or acid etching to clean the subfloor. Concrete floors must be dry, sound, smooth and clean, by relevant Floorcoverings Australian Standards.
For concrete substrates with a moisture content higher than 75% relative humidity, as tested using the In-Situ Probe method per ASTM F2170, RLA recommends that RLA MOISTURE SEAL is applied.
Please get in touch with RLA Technical Department for further details.
Where temperatures below 5°C or greater than 35°C are encountered, please contact RLA Technical department for further details.

APPLICATION:

POROUS SUBSTRATES:

Dilute 1-part Universal Primer with two parts clean water. Apply primer using a roller or brush, ensuring the entire area is completely primed. Very porous concrete may require a second coat of Universal Primer diluted 1 part Primer with three parts water. Allow curing for 30 minutes.

NON-POROUS SUBSTRATES:

Apply an even layer of Universal Primer NEAT (undiluted to non-porous substrates) using a roller or brush, ensuring the entire area is completely primed. Allow the primer to dry to a transparent film (approx. 1 hour @ 23°C). Once Universal Primer is a tack-free transparent film, levelling compounds can be applied over the primer. For extremely non-porous substrates, it is recommended that a light grind or sand be conducted to enhance adhesion. Do not apply Universal Primer on ceramic tiles with a high gloss coating.

Examples of Non-Porous Substrates:
Burnished Concrete, Ceramic Tiles, Liquid Waterproofing membranes,
For extremely non-porous substrates, it is recommended that a light grind or sand be conducted to enhance adhesion.

To determine whether a substrate is **POROUS** or **NON-POROUS**, pour water from a bottle or a dropper forming a puddle onto the substrate surface, the size of a 10-cent coin. If the water absorbs into the substrate in less than two (2) minutes, the substrate is **POROUS**. If the puddle remains, the substrate is **NON-POROUS**.

MIXING:

When diluting, please ensure the primer and water are mixed thoroughly before use.

COVERAGE:

Approximately 5 to 10m² per litre. Spread rates may vary depending on substrate absorbency.

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Pages from RLA's own specification. Ask us about this product, we're happy to help.
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RLA POLYMERS TDS Technical Data Sheet

SETTING TIMES:

Allow the primer to dry to a transparent film for approximately 30 minutes to 1 hour (@ 23°C) before applying subsequent products. Drying time may vary depending on substrate absorbency and climate conditions. Once Universal Primer is a tack-free dry film, levelling compounds can be used over the primer.

CLEAN UP:

Clean tools immediately after use with water.

SHELF LIFE / STORAGE:

12 months when stored in original unopened packaging
To be stored in a dry area off the ground.

CONTAINER SIZES:

5 & 20 litre containers

NOTES & PRECAUTIONS:

- Drying times can be extended when applied in cold ambient temperatures.
- Do not apply Universal Primer on tiles that have a wax or excessively high gloss coating
- Do not apply to substrates with rising damp. Internal use only.

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.

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