ROMANO
Indoor & Outdoor Solutions

SPEC SHEET

RLA / SILICONES AND SEALANTS

Wet Area Silicone



RANGE
Tiling
TYPE
Silicones and sealants
USE IT FOR
Bathrooms, showers, kitchens and basins
COLOURS
Translucent, White
SIZES
300 ml
MATERIAL
Neutral cure silicone

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

- 100% neutral cure
- In built mould inhibitor
- For showers, baths, basins and kitchens
- Not for fully submerged joints

DIMENSIONS

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

Romano Indoor & Outdoor Solutions, 4/126 Canterbury Rd, Kilsyth South VIC 3137. 03 9720 4633. sales@romanoios.com.au

RLA POLYMERS

TDS
Technical Data Sheet

WET AREA SILICONE

100% NEUTRAL CURE, ANTIFUNGAL SILICONE SEALANT



DESCRIPTION:

RLA WET AREA SILICONE is a high quality, 100% neutral curing silicone sealant with in-built inhibitors to help prevent mould growth in warm, wet, humid conditions and general areas subject to continuous moisture. Ideal for use in bathrooms, high traffic wash areas, shower screens, kitchens & wash basins

FEATURES & BENEFITS:

- In-built mould inhibitor
- Superior adhesion
- Non-corrosive
- Low slump
- Movement capability +/-25%
- 5–12-minute skin time
- Weatherproof
- UV stable

AVAILABLE COLOURS:

Translucent and White

USES:

- Internal wet areas, bathrooms, showers, bath and basin surrounds
- External wet areas, balconies, terraces and rooftops
- Kitchens
- General areas subject to continuous moisture

SUBSTRATES

RLA WET AREA SILICONE has excellent adhesion properties over most common building surfaces including:

- Concrete
- Masonry
- Glass
- Aluminium
- Galvanised Steel
- Wood
- Ceramics
- Most painted and powder coated surfaces
- Some Plastics

Important: It is always suggested to conduct "Pre-Adhesion" tests on substrates to ensure an adequate bond is achieved. Contact RLA Technical Department for advice on suitability over surfaces not mentioned above

SURFACE PREPARATION:

All surfaces must be clean, dry, and free from loose particles, dust, oils, rust, and any contaminants that may inhibit adhesion of the sealant. Where oils may be present, clean the surface using a non- oil-based solvent cleaner. Avoid cutting or scratching powder-coated surfaces as oxidization will quickly contaminate the mating surfaces. Some powder coats are heavily plasticized and may require light scouring using a scouring pad to remove/dull the burnished surface to promote adhesion. An adhesion promoter may also be required. Contact RLA Technical Department for advice if unsure.

APPLICATION:

- Cut nozzle at a 45º angle based on required bead size
- Cut nub on the cartridge and screw on nozzle
- Insert the cartridge into the caulking gun
- Hold the caulking gun at a 45° angle with the nozzle in contact with both sides of the joint
- Apply by dispensing the silicone ahead of the nozzle, pushing it firmly into the joint and against joint surfaces to ensure positive surface face adhesion
- Tool off sealant to a concave profile before skin forms using a mild soapy solution or proprietary tooling solution. Tooling will assist by securing the sealant into the joint and eliminate air bubbles and air pockets behind the sealant
- Remove excess sealant immediately with a cloth dampened with mineral turpentine or suitable solvent

COVERAGE:

- Approximately 13lineal metres @ 5mm x 5mm per 300ml cartridge

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Pages from RLA's own specification. Ask us about this product, we're happy to help.
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CLEAN UP:

- Excess sealant can be removed immediately with a cloth dampened with mineral turpentine or suitable solvent
- Cured sealant can be removed by trimming with a sharp blade

PACKAGING:

- 300ml cartridges

STORAGE/SHELF LIFE:

- Store in a cool, dry place away from direct sunlight
- Best stored in conditions under 28°C
- Shelf life is 12 months from date of manufacture when stored in accordance with above recommendations

LIMITATIONS:

- Not recommended for fully submerged joints
- Not paintable
- For certain rubber and some plastic products, bleeding of plasticisers may occur. Contact RLA Technical Department for advice on application over these surfaces if unsure
- Do not apply when surface or ambient temperatures are below 5°C or above 40°C

HEALTH AND 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.

PROPERTIES	
Colour	Translucent White
Curing method	Neutral (oxime) 100%
Sag/Slump @ 23°C 50% RH	Nil
Shelf life	12 months when stored below 28°C
Packaging	300ml cartridges
Skin Time @ 20°C 50% RH	5-12 minutes
Cure Depth @ 25°C 50% RH	2-3mm/24 hours
Application Temperature	5°C to 40°C
Elongation	420%
Tensile Strength	≥2MPa
Dynamic Joint Movement	+/-25%
Specific Gravity	1.03 g/ml
Shore A Hardness (ASTM D2240)	25

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