



RLA LUMINOUS SILICONE

100% NEUTRAL CURE ANTI-FUNGAL SILICONE SEALANT

DESCRIPTION

RLA LUMINOUS 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, **Luminous Silicone** compliments the range of RLA Luminous Grouts for complete, high performance tiling installations.

Available in 300ml cartridges.



USES

- INTERNAL WET AREAS, BATHROOMS, SHOWERS, BATH AND BASIN SURROUNDS
- EXTERNAL WET AREAS, BALCONIES, TERRACES AND ROOFTOPS
- KITCHENS
- GENERAL AREAS SUBJECT TO CONTINUOUS MOISTURE
- COMPLEMENTING RLA LUMINOUS GROUTS FOR INTERNAL AND EXTERNAL TILING APPLICATIONS

SUBSTRATES

- CONCRETE AND MASONRY
- GLASS
- ALUMINIUM, STEEL & GALVANISED STEEL
- WOOD
- CERAMICS
- MOST PAINTED & POWDER COATED SURFACES
- SOME PLASTICS

TECHNICAL DATA

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| COLOUR | ASSORTED |
| CURING METHOD | NEUTRAL (OXIME) 100% |
| SAG/SLUMP @ 23°C 50% RH | NIL |
| SHELF LIFE | 12 MONTHS WHEN STORED BELOW 28 °C |
| PACKAGING | 300ML CARTRIDGE |
| SKIN TIME @ 23° C 50% RH | 5-12 MINUTES |
| CURE DEPTH @ 23° C 50% RH | 2-3MM/24 HOURS |
| APPLICATION TEMP. | +5°C TO +40°C |
| ELONGATION | 420% |
| TENSILE STRENGTH | >1 MPA |
| DYNAMIC JOINT MOVEMENT | +/- 25% |
| SPECIFIC GRAVITY | 1.03 G/ML |
| SHORE A HARDNESS | 25 |