# SILIRUB LMA



**Technical Data:**

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|---|---|
| Base | Polysiloxane |
| Consistency | Paste |
| Curing System | Moisture Cure |
| Skin formation (20°C/65% R.H.) | Ca. 7 min. |
| Curing Rate (20°C/65% R.H.) | 1,5 mm/24h |
| Hardness (DIN 53505) | 17 ± 3 Shore A |
| Specific Gravity (DIN 53479) | 1,03 g/ml |
| Temperature Resistance | -60°C to +200°C |
| Elastic Recovery (ISO 7389) | > 80 % |
| Maximum allowed Distortion | 25 % |
| Elasticity Modulus 100 % (DIN 53504) | 0,29 N/mm² |
| Maximum Tension (DIN 53504) | 1,55 N/mm² |
| Elongation at Break (DIN 53504) | 850 % |

**Product:**
Silirub LMA is a high-quality, elastic one-component joint sealant based on silicones.

**Characteristics:**
- Low Modulus
- Very easy application
- Permanent colour, UV-resistant
- Stays elastic after curing
- Very good adhesion on many materials
- Typical acetic smell

**Applications:**
Building- and construction joints
Topsealing at glazing jobs
Connection joints and expansion joints

**Packaging:**
*Colour*: clear, white, brown, other colours on request
*Packaging:* cartridge 310 ml, on request sausages of 310 ml, 600 ml

**Shelf life:**
12 months in unopened packaging in a cool and dry storage place at temperatures between +5°C and +25°.

**Surfaces:**
*Type:* all usual surfaces
*State of Surface:* clean, dry, free of dust and grease
*Preparation*: prime porous surfaces with Primer 150. No primer required for non porous surfaces. We recommend a preliminary compatibility test.

**Joint Size:**
*Minimum Width:* 5 mm
*Maximum Width:* 30 mm
*Minimum Depth:* 5 mm
*Recommendation*: 2 x depth = width

**Application:**
*Method:* caulking gun
*Application temperature:* +5°C to +35°C
*Clean:* with white spirit immediately after use
*Finish:* with soapy water before skinning
*Repair:* with Silirub LMA

**Health- and Safety Recommendation:**
Apply the usual industrial hygiene. Consult the label for more information.

**Remarks:**
- Soudal recommends the use of neutral cure silicone sealants on uPVC
- Due to the acetic character some metals (copper, lead) can be attacked