



SILIRUB LMA

Revision: 29/03/2006 Page 1 of 1

Technical Data:

Base	Polysiloxane
Consistency	Paste
Curing System	Moisture Cure
Skin formation (20℃/65% R.H.)	Ca. 7 min.
Curing Rate (20℃/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℃ to +200℃
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 onecomponent 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 $+5^{\circ}$ C and $+25^{\circ}$.

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℃ to +35℃ 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

Remark: The directives contained in this documentation are the result of our experiments and of our experience and have been submitted in good faith. Because of the diversity of the materials and substrates and the great number of possible applications which are out of our control, we cannot accept any responsability for the results obtained. In every case it is recommended to carry out preliminary experiments.

 Soudal NV
 Everdongenlaan 18-20
 2300 Turnhout, Belgium

 Tel.: +32 (0)14-42.42.31
 Fax: +32 (0)14-42.65.14
 www.soudal.com