



SILIRUB 2/S

Date:03/02/03

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Technical Data:

Base	Polysiloxane
Consistency	Stable Paste
Curing System	Moisture Cure
Skin formation	Ca. 5 min. (20°C/65% R.H.)
Curing Rate	2mm/24h (20°C/65% R.H.)
Hardness	25±5 Shore A
Shrinkage	None
Specific Gravity	1,03g/mL (clear) 1,25g/mL (colours)
Temperature Resistance	-60°C to +180°C
Elastical Recovery	>80%
Maximum allowed Distortion	25%
Elasticity Modulus 100%	0,38N/mm ² (DIN 53504)
Maximum Tension	1,60N/mm ² (DIN 53504)
Elongation at Break	800% (DIN 53504)

Product:

Silirub 2/S is a high-quality neutral, elastical one-component joint sealant based on silicones, which contains fungicides.

Characteristics:

- Very easy application
- Permanent colour, UV-resistant
- Stays elastic after curing
- Very good adhesion on many materials
- Low modulus
- Contains fungicides

Applications:

All the usual building- and construction joints
All glazing works
All joints in humid places

Packaging:

Colour: clear, white, grey, lightgrey, transparent grey, bahama beige, jasmin, brilliant white, other colours available on request
Packaging: cartridge 310mL, on request sausages 310mL and 600mL

Shelflife:

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

Surfaces:

Type: all usual building surfaces

State of Surface: clean, dry, free of dust and grease

Preparation: apply Primer 150 for applications on porous surfaces – no primer required for non porous surfaces.

We recommend a preliminary compatibility test.

Joint Size:

Minimum Width: 5mm

Maximum Width: 30mm

Minimum Depth: 5mm

Recommandation: 2 x depth = width

Application:

Method: caulking gun

Application temperature: +1°C to +30°C

Clean: with white spirit immediately after use

Finish: with soapy water before skinning

Repair: with Silirub 2

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 responsibility for the results obtained. In every case it is recommended to carry out preliminary experiments.



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Apply the usual industrial hygiene.

Remarks:

Chemically completely neutral (pH=7).

Technical Norms/Conforms with:

- Belgium: ATG 1808 (NIT 107)
- Rapport IANESCO 3812-label alimentaire for applications in food surroundings
- France: "Mastic Elastomère 1ère cat. sans primaire sur verre, alu et béton (label SNJF)
- Germany: DIN 18540 Teil 2 – DIN 18545 Teil 2 Dichtstoffgruppe E
- United Kingdom: BS 5889 Type A
- USA: TTS 001543a Class A

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