

SILACRYL

Paintable Acrylic Universal Sealant



Silacryl is one component, plastic, elastic sealant based on an acrylic emulsion for professional use. Is practically odourless and resistant to normal humidity. Not resistant to continuous water immersion. Does not corrode metals. Frost resistant until -15°C. Ideal for filling joints, seams, chinks and cracks with a maximum movement capacity of 12.5%, for interior or exterior use without the continuous attack of water.

- Acrylic elastic
- Paintable

COLOURS

Available in white.

PACKAGING

White	280 mL
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NET ESTIMATED USAGE

Metres of joint per cartridge 280 mL for various joint sizes. (width x depth)

Joint sizes (mm)	Metres of joint (m)
4 x 6	11,7
6 x 6	7,8
8 x 6	5,8
12 x 8	2,9
16 x 10	1,7
20 x 12	1,2

SURFACE PREPARATION

Surfaces must be clean, dry, free from dust and grease and slightly absorbing.

Adhesion tests prior to the application are recommended.

For highly porous surfaces use it diluted with water as a primer.

On construction materials like concrete, brickwork, painted wood, anodized aluminium and uPVC etc use it without a primer.

Not recommended for continuous water immersion and not for PE, PP, Teflon and bituminous surfaces.

APPLICATION

A damp (not wet) surface. Apply the product uniformly and allow it to dry under dry weather conditions at least for the first 5 hours. Smooth with water. Skin over time is 5 minutes (23°C and 55% relative humidity). Do not apply in temperatures below 5°C and above 40°C.



Joint dimensions

Minimum joint: 4mm Maximum joint: 25mm

Width (mm)	Depth (mm)
4-8	6
10-12	8
14-16	10
18-20	12
22-24	14

TECHNICAL CHARACTERISTICS

Density	1,56 Kg / L
Solids	~75%
Application rates	1500 g/min (3mm / 6,3 bar)
Flow	< 2 mm (ISO 7390)
Hardness shore - a (3s)	50 (2 mm film) (DIN 53505)
Elongation at break	700% (2 mm film) (DIN 53504)
Joint movement capability	±12,5%
Temperature resistance after curing	75°C

STORAGE

The self life of the product in conditions between 5°C and 25°C is 18 months, if the packing remains sealed.

SAFETY ADVICE

Read label before use. For further instructions - precautions see Material Safety Data Sheet.



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