



Soudacryl FLeX

Product description

Soudacryl FLeX is a high-quality, elastic one-component joint sealant based on acrylic dispersions.

Properties

- Permanently elastic after curing
- Easy to apply
- Can be painted over after curing
- Very good adhesion on many porous surfaces and aluminium
- Improved adhesion to PVC

Applications

- Joints on window sills, between plinths and walls, between masonry, ...
- Joints with movement till max. 15%

Technical data

Base	Acrylic dispersion
Consistency	Paste
Curing system	Physical drying
Skin formation	ca. 20 minutes
Curing speed	ca. 1 mm/24h
Density	ca. 1.45 g/ml
Shrinkage after curing	< 25%
Application temperature	+5°C → +30°C
Temperature resistance	-20°C → +80°C

Footnote: Skinning time and curing speed may vary depending on environmental factors such as temperature, moisture, and type of substrates.

Substrates

- Substrate types
Soudacryl FLeX has a good adhesion to following substrates: all common porous building substrates, aluminium, PVC. Soudacryl FLeX has no good adhesion or is not suitable for PE, PP, PTFE (Teflon®), bituminous substrates. We recommend a preliminary adhesion and compatibility test on every surface.

Packaging/Logistics

Colour: Please consult the product catalogue, the Soudal website or a Soudal representative.

Packaging: Please consult the product catalogue, the Soudal website or a Soudal representative.

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

Standards and certificates

- Soudacryl FLeX meets ASTM C834

Health- and Safety Recommendations

- Take the usual labour hygiene into account. Consult the packaging label and safety data sheet for more information.
- Keep the area well ventilated during use and curing of the product.

Soudacryl FLex

- Dangerous. Respect the precautions for use.
- Soudacryl FLex is paintable with most common paints. Due to the wide variety of lacquers and paints, a compatibility test is always recommended.
- Do not use in applications where continuous water immersion is possible.

This technical data sheet replaces all previous versions. The directives contained in this documentation are the result of our experiments and of our experience and have been submitted in good faith. It is general in nature and does not constitute any liability. 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. Since the design, the quality of the substrate and processing conditions are beyond our control, no liability under this publication is accepted. It is the responsibility of the user to determine by his own tests whether the product is suitable for the application. In every case it is recommended to carry out preliminary experiments. The manufacturer reserves the right to modify products without prior notice.