Soudafalt

Technical data

Basis	Bitumen elastomer
Consistency	Stable paste
Curing system	Physical drying
Skin formation	Surface dry after 20 min.
Density	1,10 g/ml
Maximum allowed distortion	10 %
Temperature resistance**	-35 °C → 80 °C
Application temperature	1 °C → 30 °C
Shrinkage	Ca. 11%

* These values may vary depending on environmental factors such as temperature, moisture, and type of substrates. ** This information relates to fully cured product.

Product description

Soudafalt is a high quality, plasto-elastic, one-component ready to use joint sealant based on bitumen.

Properties

- Adheres very well on bituminous substrates
- Very easy to apply
- Good adhesion to many substrates
- High fluid resistance

Applications

- Joints with movement till max. 10%
- Repair product for leaks in gutters, drainpipes and roof covers.
- Cold adhesive for all roofing types (except PDM-foil).
- Implementing emergency repairs, even in rain.

Packaging

Colour: black
Packaging: 310 ml cartridge

Shelf life

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

Substrates

Substrates: all usual building substrates
Nature: clean, free of dust and grease, can be moist.
Surface preparation: No pretreatment required. We recommend a preliminary adhesion test on any substrate.

Joint dimensions

Min. width for joints: 5 mm
Max. width for joints: 10 mm
Min. depth for joints: 5 mm
Recommendation sealing jobs: joint width = joint depth.

Application method

Application method: With manual- or pneumatic caulking gun.
Cleaning: With White spirit immediately after use (not cured).
Finishing: With soapy solution or Soudal Joint Finisher before surface drying
Repair: With the same material.

Health- and Safety Recommendations

Take the usual labour hygiene into account. Consult the packaging label for more information.

Liability

The content of this technical data sheet is the result of tests, monitoring and experience. It is general in nature and does not constitute any liability. It is the responsibility of the user to determine by his own tests whether the product is suitable for the application.

Remark: This technical data sheet replaces al 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. 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. In every case it is recommended to carry out preliminary experiments. Soudal reserves the right to modify products without prior notice.