Technical datasheet

Soudafalt



Product description

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

Properties

- Adheres very well on bituminous substrates
- Easy to apply
- Excellent adhesion on many substrates

Applications

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

Technical data

Base	Bitumen
Consistency	Stable paste
Curing system	Physical drying
Skin formation	ca. 20 minutes
Density	ca. 1.10 g/ml
Maximum allowed joint movement	ca. 10%
Shrinkage after curing	ca. 15%
Application temperature	+1°C → +30°C
Temperature resistance	-35°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 condition
  The surface must be rigid, clean, dry or slightly moist, free of dust and grease.
- Substrate types
  Soudafalt has a good adhesion to following substrates: bituminous substrates, all usual building substrates. We recommend a preliminary adhesion and compatibility test on every surface.

Application method

- Application method
  Apply Soudafalt with a manual- or pneumatic caulking gun.
- Cleaning method
  Clean with White Spirit or Soudal Surface Cleaner immediately after use (before curing).
- Finishing method
  Finish with a soapy solution or Finishing Solution before skinning.
- Repair method
  Repair with the same material.

Soudal Ltd.
Unit M1, Furry Park Industrial Estate, Swords Road, D09 F953 Dublin
+353 01 8855555
www.soudal.com enquiries.ireland@soudal.com

Soudafalt

Health- and Safety Recommendations

Take the usual labour hygiene into account. Consult the packaging label and safety data sheet for more information.
Dangerous. Respect the precautions for use.

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

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.

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.

Soudal Ltd.
Unit M1, Furry Park Industrial Estate, Swords Road, D09 F953 Dublin
+353 01 8855555
www.soudal.com enquiries.ireland@soudal.com