

Water Stop

Revision: 7/09/2016

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Technical data

Basis	Solvent based acrylate copolymer with synthetic fibers
Consistency	Liquid paste
Curing system	Physical drying
Density	Ca. 1,23 g/ml
Flashpoint	27 °C
Temperature resistance	-20 °C → 80 °C
Consumption (*)	Ca. 2 kg/m ²
Application temperature	-15 °C → 30 °C
Water absorption	Practically zero
Elongation at break (DIN 53504)	Ca. 1000 %

(*) these values may vary depending on environmental factors such as temperature, moisture, and type of substrates.

Product description

Water Stop is a ready to use, fibre reinforced, protective roof coating for use on wet and dry surfaces.

Properties

- Contains synthetic fibers
- Waterproof and colourfast
- Flexible
- Resistant against UV, all weather influences and temperature fluctuations.
- Good adhesion on many substrates, like min. 1 year old roofing, roof tiles, zinc,...
- Can be applied in all weather conditions, even in rain or frost.

Applications

- Repair and renovation of roofs, gutters, cupolas, even in rain or frost.
- Overlapping of large damages.
- Sealing of cracks and blisters in roofing.

Packaging

Colour: grey

Packaging: 750gr. 4 kg bucket

Shelf life

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

Substrates

Substrates: many porous substrates, concrete, brick, roof tiles, ... Not suitable for EPDM rubber.

Nature: clean, dry, free of dust and grease.

Surface preparation: Prime very porous substrates with Water Stop, diluted with 10-15% white spirit. We recommend a preliminary adhesion test on every surface.

Application method

Clean the substrate carefully, fill cracks or joints with Soudafalt and apply with a spatula (under water) or large brush. In case of large damages apply a second layer after 8 days.

Cleaning: white spirit

Repair: With the same material

Health- and Safety Recommendations

Take the usual labour hygiene into account. Always wear gloves and goggles. Consult 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 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. 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.