

## Primer 100

Revision: 14/09/2023

Page 1 from 1

### Technical data

Basis	Polyurethane
Consistency	Fluid
Curing system	Physical drying and reaction with moisture
Density	1,03 g/ml
Flashpoint	24 °C
Drying time (23°C and 50% R.H.)	Approx. 60 min (20°C/ 65% R.H.)
Consumption*	Ca. 5 m <sup>2</sup> /kg
Application temperature	5 °C → 25 °C

\* 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

Primer 100 is a universal primer based on polyurethane for porous substrates.

### Properties

- Thin liquid, easy application
- Suitable for all professional sealants based on polyurethan, polysulfide and MS-polymers

### Applications

- All porous surfaces.
- Joint sides of expansion joints.
- Joint sides of porous materials with raised water pressure.

### Packaging

*Colour:* transparent

*Packaging:* 500 ml alu tin

### 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.

### Substrates

*Substrates:* all common porous building substrates

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

### Application method

Recommendation : after application minimum 1 and maximum 4 hours of waiting time before applying any joint sealant.

*Application method:* Apply with brush or roller in one full covering layer.

*Cleaning:* With White spirit immediately after use (not cured).

### Health- and Safety Recommendations

Take the usual labour hygiene into account.

Always wear gloves and goggles.

Dangerous. Respect the precautions for use.

### Remarks

- If the maximum waiting time has passed before application, apply a new layer of Primer 100.
- If the product is stored at higher temperatures (> 25°C), it is possible that the product becomes unusable before the due date.

### 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.