



## 49A Universal Construction Adhesive

Revision: 27/08/2021

Page 1 from 1

### Technical data

Basis	SBR rubber
Consistency	Paste
Curing system	Physical drying and crystallisation
Curing speed *	Hand tight in 20 min.
Temperature resistance**	-20 °C → 60 °C
Open time (23°C, 55% RV)*	Ca. 15 min.
Curing time*	Full cure up to 7 days
Application temperature	5 °C → 30 °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

49A Universal Construction Adhesive is a ready to use, solvented construction adhesive based on synthetic rubber.

### Properties

- Universal use
- Suitable for bonding on uneven surfaces.
- Makes the use of screws and nails redundant.
- Water resistant
- Suitable for bonding polystyrene

### Applications

- All bonding in assembly techniques.
- Bonding in the renovation industry.
- Bonding in construction industry.
- Bonding of cable trays and panels.

### Packaging

Colour: beige, white

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

Nature: clean, free of dust and grease.

Surface preparation: No pretreatment required.

49A Universal Construction Adhesive has excellent adhesion on most substrates. There

is no adhesion on PE, PP, PTFE (Teflon®) and bituminous substrates. We recommend a preliminary adhesion test on any substrate.

### Application method

Apply the adhesive in equal beads or dots on one of the materials that need to be glued. Always apply adhesive to the edges and corners. Press both parts together, immediately pull loose and let dry for 10-15 minutes. Afterwards bond again and batten with a rubber hammer. Support if necessary. Cleaning: White spirit, acetone  
Repair: With the same material.

### Health- and Safety Recommendations

Take the usual labour hygiene into account. Consult label and material safety data sheet for more information.

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.