

NeoGrip

Revision: 8/03/2022

Page 1 from 1

Technical data

Basis	Polychloroprene rubber (neoprene).
Consistency	Paste
Curing system	Physical drying and crystallisation
Curing speed *	Hand tight in 20 min.
Temperature resistance**	-20 °C → 70 °C
Open time (23°C, 55% RV)*	Ca. 5 min.
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

NeoGrip is a ready to use, solvented construction adhesive based on polychloroprene rubber.

Properties

- Excellent initial grab
- Very fast powerful bonding
- Bonding on uneven surfaces, gap filling capacity.
- Makes the use of screws and nails redundant.
- Water resistant

Applications

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

Packaging

Colour: beige

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.

NeoGrip can be used on all substrates, except

PS (polystyrene), PE and PP. We recommend a preliminary adhesion test on any substrate.

Application method

Apply the adhesive by means of a caulking gun in equal beads or dots, not too thin, every 15 cm and on one of the materials that have to be glued. Always apply adhesive to the edges and corners. Afterwards bring both parts together and push firmly. If necessary tap with a rubber hammer. Apply the transfer method to bond any wallcovering panels and other heavy materials, ie. pressing the parts first against each other, separate immediately and after 5 min bond parts together and batten. Support if necessary. The connection can be encumbered after 24-48h.

Cleaning: With Adhesive Cleaner 90A. Cured NeoGrip can only be removed mechanically.

Repair: With the same material.

Health- and Safety Recommendations

Take the usual labour hygiene into account.

Use only in well-ventilated areas. Do not smoke. In case of insufficient ventilation it is appropriate to wear respiratory protection.

Consult label and material safety data sheet for more information.

Remarks

- The applied pressure and not the duration of the compression will determine the ultimate strength of the bond.

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.