



Glass Fibre Adhesive

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Technical data

Basis	Synthetic dispersion
Consistency	Tixotropic paste
Curing system	Physical drying
Density	Ca. 1,10 g/ml
Temperature resistance**	-20°C to +80°C (cured)
Open time (23°C, 55% RV)*	Ca. 20 min.
Application temperature	$5 ^{\circ}\text{C} \rightarrow 30 ^{\circ}\text{C}$
Drying time (23°C and 50% R.H.)	Ca. 12 hours
Consumption*	130-250 g/m²

^{*} 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

Glass Fibre Adhesive is a ready to use dispersion adhesive for indoor bonding of glass fibre onto porous surfaces.

Properties

- Direct application onto one substrate
- Easy to tool
- Professional quality
- white after drying
- Can be painted over after curing
- Water resistant

Applications

Interior bonding of glass fibre wall coverings onto porous surfaces.

Packaging

Colour: white

Packaging: 1 kg plastic pot, 5 kg bucket, 15 kg

bucket

Shelf life

At least 12 months in unopened packaging in a dry storage place at temperatures between +5 °C and +25 °C.

Substrates

Substrates: Porous surfaces such as stone, concrete, plaster, wood.

Nature: porous, flat, clean, dry, dust and

grease

Surface preparation: with highly absorbent substrates, prime surface with diluted glue (Glass Fibre Adhesive + 20% water). We recommend a preliminary adhesion test on any substrate.

Application method

Application method: Apply the adhesive to the substrate using a lambskin roller, a notched trowel or a brush. Put the wall cover in the wet adhesive and smooth out with a spatula or cloth. Subsequently press carefully with a spatula and smoothen.

Cleaning: Before curing, Glass Fibre Adhesive can be removed with water from substrates and tools. Cured Glass Fibre Adhesive can only be removed mechanically.

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.

Remarks

- After minimum 48 hours the glass fibre can be over-painted.
- Do not dilute the adhesive.

Remark: This technical data sheet replaces al 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.

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