

ebafix Kontakt Komp. A + B

Technical Datasheet



Auxiliaries and equipment

Applications

quick glue for eboard and eblock

Properties

further processing possible after 5 min.

Processing data

Product		Mixture	Resin	Hardener
		ebafix Kontakt Komp. A + B	ebafix Kontakt Komp. A	ebafix Kontakt Komp. B
Colour			yellowish	transparent
Viscosity at 25 °C	mPas		pasty	-
Density at 20 °C	g/cm ³	1,0 ± 0,01	1,0 ± 0,01	0,87 ± 0,01
Pot Life	Minutes	1 - 2		
Demoulding time	Minutes	5 - 10		

Physical data

Properties	Inspect. Requirements	Unit	Value
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* based on

Sales units (packages)

ebafix contact comp. A, 1 kg tin

ebafix contact comp. B, 0.250 kg bottle

Processing instructions

The surfaces to be bonded must be clean, dry and free of grease.

Application of the activator varnish ebafix Contact comp. B

The activator varnish is applied by brushing or spraying to one of the surfaces to be bonded. For adhesive gaps > 0.4 mm to max. 0.8 mm or porous surfaces, the activator paint must be applied to both surfaces. Before further processing, the activator must ventilate for at least 5 minutes.

Consumption is between 30 – 150 g/m² depending on the surface.

Application of the adhesive ebafix contact comp. A

The adhesive is applied on one side to the surface not treated with Activator.

The application thickness may not exceed 0.4 mm for single-sided activator application. For adhesive thicknesses of up to max. 0.8 mm, both sides to be bonded must be pre-treated with activator.

Consumption ranges from 200 g/m² to 800 g/m².

Bonding

After application, the parts are immediately joined neatly and fixed under light pressure. After 1 – 2 minutes the reaction starts and after 5 minutes the bonding is tangible.

General

ebafix Contact is an acrylate adhesive system consisting of 2 components, the glue ebafix contact comp. A and an activator varnish ebafix Contact Komp. B.

The components are not mixed, but applied to one of the sides to be glued (with adhesive gap thickness >0.4 mm to max. 0.8 mm, the comp. B can be applied to both sides).

With comp. B prepared parts can be stored for up to 30 days before being glued.

Storing

Storage at room temperature 18-25 °C.

Opened containers should be closed immediately after use and should be used up as soon as possible.

Please refer to the product labels for the shelf life of the material.

Safety measure

Please follow the precaution instructions of the Government Safety Organisation of the chemical industry when working with this material.

Please refer to the respective safety data sheets

Waste Disposal

The cured materials can be disposed of as household or commercial waste in consultation with the respective competent authority.

Uncured products must be properly disposed of in consultation with the competent authority.

For further questions, our product safety department is at your disposal.

Compliance & Legal

The information and recommendations provided are based on careful evaluation and practical experience. They reflect the state of our knowledge at the time of provision. Updates may be made without notice.

The information is intended as general guidance and does not constitute a warranty of specific characteristics or properties of the product. Due to the wide range of potential applications and processing methods, not all individual use cases can be covered.

The product must be used in accordance with the applicable safety and usage instructions. No liability will be accepted for improper use or application outside the intended purpose.

Unless otherwise agreed, it is the responsibility of the user to independently assess the suitability of the product for the intended application and processing method.

The information provided does not release the user from the obligation to seek individual advice in cases of uncertainty regarding specific applications.

Statutory warranty rights remain unaffected.