

K516b



Floor Systems

2010-08

Knauf Brio Joint Adhesive

Special glue for the connection of Knauf Pre-fab Screed Brio

Product Description

Knauf Brio Joint Adhesive is a swellable one-component PUR glue, reacting and setting with moisture.

Order information

800 g bottle incl. double nozzle

Material no.

00088533

Storage

Store at temperatures above 0 °C. The material can be stored for at least 12 months in the closed bottle.

Store bottles upside down after opening.

Field of Application

Knauf Brio Joint Adhesive is applied in order to connect Knauf Brio Units. The connection is created along the tier edge by gluing with Knauf Brio Joint Adhesive and immediate fastening with Knauf Brio Screws or with staples.

For full surface gluing of Knauf Brio Units use Knauf Brio Surface Glue.

For the connection of Knauf Floorboards use Knauf Floorboard Glue.

Properties

- Very good application control
- Special double nozzle
- Fast setting
- Glued Knauf Brio Units are accessible after 4 hours
- Colour: blue

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Application

Apply Knauf Brio Joint Adhesive uniformly and with appropriate amount on the tier edge of the Knauf Brio Units. Due to the double nozzle the application of two beads is done in a single operation.

Subsequently apply the next Knauf Brio Unit on the glue bed abutting. Load the units immediately with your body weight and fasten with Knauf Brio Screws or with staples. Spacing of fasteners ≤ 300 mm.

Glue protruding from the joints is a sign for appropriate glue application. Chip off the protruding glue after setting with a sharp spatula.

In case of multi-layer application all Knauf Brio layers have to be connected with Knauf Brio Joint Adhesive and Knauf Brio Screws or staples. If necessary (e. g. in case of high live

loads), connect Knauf Brio layers additionally with Knauf Brio Surface Glue and staples on the entire area.

After application Knauf Brio is not accessible for approx. 4 hours (depending on temperature), in order to allow proper setting of the Knauf Brio Joint Adhesive.

Application temperature / climate

Apply Knauf Brio Joint Adhesive only at temperatures between $+5$ °C and $+30$ °C.

Particularly important is the storage at temperatures above 0 °C. In order to achieve an improved processability, warm up the glue prior to application.

For further information see Knauf Technical Data Sheet F12.

Safety notes

Wear protective clothing and protective gloves (see GISBAU glove database) during application. Assure adequate airing. For further safety notes see Safety Data Sheet.

Disposal

See Safety Data Sheet.

Technical Data

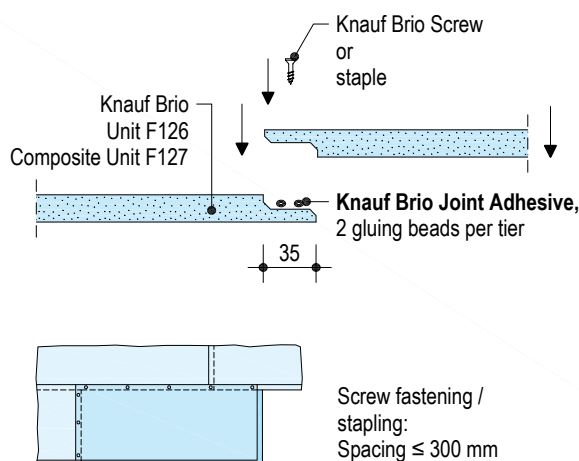
Open time	approx. 30 min.
Setting time (depending on temperature)	4 hours

Consumption / efficiency

Tier gluing Pre-fab Screed Brio	Consumption g/m ²
2 gluing beads	approx. 40

Gluing and fastening of Knauf Brio with screws / staples

Connection of units by gluing and screwing / stapling of the tier



Knauf Direct
Technical Advisory Service:

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* Call rates from within the German landline network: 0.39 € per Min. for callers whose phone numbers are registered in the Knauf address database, 0.06 €/Min. for Knauf Partner Dealers, 1.69 €/Min. for private builders or non-patrons. Calls from mobile phones will be charged acc. to net provider and call rate.

** 0.14 €/Min. within the German landline network

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