

Construction adhesive KKK310 for craft and industry

The construction adhesive KKK 310 is a D4-adhesive according to german DIN EN 204, approved by ift-Rosenheim, approval-no. 505 24562/1, heat-resistant according to WATT 91.

● **Application**

Construction adhesive for wooden materials, in combination with metal, plastics, concrete, brick, stone, marble and natural stone, hard-foam, gypsum and decoration panels. Pasting and glueing for wooden window-building. General repair and fitting adhesive.

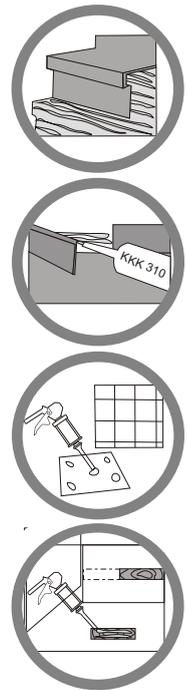
● **Properties**

- Adhesive for fittings and repairs of almost all materials
- Solvent free
- Waterproof, anti aging, weather- and temperature resisting
- Very high initial adhesion
- Fast setting time
- Easy handling
- Grindable and paintable
- Fitting in silicon cartridge-guns
- For inside and outside use

● Usage

The materials to be pasted have to be free of dust, fat and oil. The surface has to be capable of bearing. If necessary, abrade first. Dispense the construction adhesive KKK 310 caterpillar like. One-sided pasting; if the materials are not porous it is recommended to put the construction adhesive on both materials. Put the parts together and, if necessary, fix until set. For wooden adhesive the moisture inside the wood has to be 8 - 10 % minimum .

The construction adhesive KKK 310 sets 2 - 3 mm per day in gap filling use. The setting time will be shortened with additional moisture or higher temperature.



● Technical Data:

Open time	approx. 8 - 10 minutes at +23°C
Open time after water vapour	approx. 3 - 4 minutes at +23°C
Setting time at +20°C	after approx. 15 minutes
Setting time at +23°C	3 mm adhesive thickness in 1 day
Using temperatures	between +5°C and +40°C
Steadiness according WATT 91	cured between -40°C and +80°C
To be used	unopened 12 month
Density	approx. 1,5 g/ml
Consistence	like paste
Color	grey
Smell	Less smell
Base	Polyurethane moisture hardening. Approved according to DIN EN 204 D 4

Date 01.2005