Technical data sheet



Product: 280

Manufacturer: H.B. FULLER

Product group: **KLEBSTOFF**

Article group: 1-K KLEBSTOFF

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KÖRAPUR 280 F

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Körapur 280 F



Universal, solvent-free, polyurethane assembly and repair adhesive for the building industry, assembly industry and repair industry

- Excellent bonding strength on wood and construction materials, plasterboard, concrete and insulations
- · For bonding of corners in window frames
- · Good gap filling, Non-sag properties
- · Fast reaction time

TECHNICAL DATA

Base	Polyurethane, one component, solvent-free	
Colour	beige	
Density	1,43 g/cm³	DIN 53 479
Viscosity	Paste, non-sag properties	
Skin formation time	6 Min	DIN 50 014 – NK 23/50-2
Shear strength 1) 2) 3)	10 MPa	DIN EN 205
Test conditions: 23 °C on 50 % relative humidity (NK 23/50-2)		

²⁾ after 7 days curing time on NK 23/50-2

PROCESSING

Preparation

The surfaces to be bonded must be clean, dry and free from dust and grease. For cleaning we recommend **Körasolv PU** or **CR**.

Bonding

Körapur 280 f should be applied to only one of the surfaces to be bonded.

The parts to be bonded should be assembled within the skin formation time and should be pressed or clamped until functional hardness can be reached.

To accelerate curing, spray water mist with help of spray bottle on the adhesive. For bonding steam tight or dry materials, this is necessarily required. During the curing reaction carbon dioxide is released, which foams the adhesive slightly.

CLEANING

Körasolv PU

Clean tools immediately after use.

Once cured, material can only be removed mechanically.

SPECIAL NOTES

Storage

Do not store at temperatures under +5°C or above +25°C. When stored unopened, usable up to 12 months.

SAFETY

Please read our Safety-Data-Sheet and the labels of each product before use.

Pay particular attention to the directions given in the Dangerous Substance Regulations.

Make sure the safety data sheet is readily available as it gives valuable information regarding the safe usage and disposal of the product and what to do in the event of an accident involving the product.

PACKAGING UNITS

300 ml cartridge (carton à 12 pcs.) 600 ml sachet (carton à 12 pcs.)

For safety related data please refer to the safety data sheet!

Please note: All given data are based on careful examination in our laboratories and our past practical experience. These are non-binding indications. Given the high number of materials appearing on the market and the different methods of use which are beyond our influence and control, we naturally cannot accept any responsibility for the results of your work, also with regard to third party patent rights. We recommend that sufficiently thorough tests be carried out to as certain whether the product described will meet the requirements of your particular case. Please also note our Terms of Sale, Delivery and Payment. This product information replaces all previous issues.



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³⁾ beechwood