

# Körapur 791



## Two component reaction adhesive for bonding of corners in window frames

### TECHNICAL DATA

Base	Polyurethane, solvent free		
Colour	light-beige		
- A component	brown		
- B component			
Density			DIN 53 479
- A component	1,2	g/cm <sup>3</sup>	
- B component	1,6	g/cm <sup>3</sup>	
Viscosity			Brookfield RVT Spindel 6/20 UPM
- A component	30.000	mPa*s	
- B component	35.000	mPa*s	
- mixture	no slump	mPa*s	
Mix ratio	A : B = 0,75 : 1 by weight		
	A : B = 1 : 1 by volume		
Hardener	<b>Köracur TH 717</b>		
Pot life	40	min	Kö-Norm 100 172
Hardness Shore D	72		DIN 53505

### PROCESSING

#### Preparation

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

#### Bonding

When processing resin and hardener will be mixed by a mixing unit. The bonding can be exposed to light stress after 8 to 12 hours.

About 90% of final strength is achieved after 24 hours. Higher temperatures will shorten, lower temperatures will lengthen the curing time.

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## CLEANING

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### Körasolv PU

Clean tools immediately after use. Cured adhesive can only be removed mechanically.

## SPECIAL NOTES

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### Storage

Do not store below +10°C.

Usable up to 6 month if stored in unopened original packaging.

When processing **Körapur 791** avoid direct skin contact with the uncured adhesive. Wear protective gloves.

Hazardous fumes may form when the product is heated.

Users should always refer to the Central Association of the Mutual Industrial Accident Insurance Funds, Central Office for Accident Prevention, when processing PUR-coating materials.

## SAFETY

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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 events of an accident involving the product.

## PACKAGING UNITS

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### A-Component (resin)

180 l drum

### B-Component (hardener)

180 l drum

### 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 ascertain 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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