

Körabond HG 83

General Properties	Technology/Base	Adhesion promoter, solvent-borne
	Type of Product	Cleaning activator
	Curing	Physical and chemical
	Parts	One part system
	Colour	Transparent, light-yellowish
	Product Benefits	Non film forming
		Specially suitable for elastic Körapop sealants and adhesives

Typical Technical Data

General

Physical Properties		
Density	0.77 g/cm ³	DIN EN ISO 2811-1
Processing Guidelines and Parameters		
Storage Temperature	> 10 ℃	
Processing Temperature	10 ℃ to 35 ℃	
Open Time	24 h	
Flash-off time / waiting time	10 min	
Consumption	20 g/m ² to 40 g/m ²	
	40 g/m ²	

Product Properties

Applications	Typical Applications	Cleaning activator for non absorbing substrates
Processing	Suitable Substrates	Various stainless steel alloys
		Various aluminium alloys
		Various steel alloys
		Acrylonitrile butadiene styrene (ABS)
		Polyamide (PA)
		Polyvinyl chloride (PVC)
		Sheet moulding compound (SMC)
		Glass
		Other non-absorbent substrates
	Consistency	Low viscosity
	Surface Requirements	Dry
		Clean
		Free of grease
		Free of dust
Hints	Supplementary Guidelines	Technical Information TI 018
	Compatibility with 1P-PUR adhesives	Do not use Körabond HG 83 to remove or smooth wet 1P-PUR adhesives. Otherwise curing problems may occur.



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Additional Information

Storage

Körabond HG 83 should be used within the shelf life specified on the packaging. The storage stability applies to material stored under appropriate conditions only (original unopened containers, recommended storage temperature).

Safety

Please read our Safety Data Sheet (SDS) and the labels of each product before use. The valid safety regulations must be considered.

Preparation

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

Processing

Apply Körabond HG 83 on the surfaces to be bonded and allow to dry. Apply in one direction only using a non-fibre cloth which should be changed frequently. Refer to the technical data table regarding Flash-off time / waiting time. The adhesive or sealant should be applied to the pre-treated surface within the Open Time of the cleaning activator to ensure maximum adhesion. Do not use Körabond HG 83 on absorbent and porous surfaces. For new materials or applications, the suitability must be confirmed by preliminary tests.

Cleaning

on request

Disposal

Please refer to the Safety Data Sheet (SDS) for appropriate disposal instructions.

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