



Körapop 215

General Properties	Technology/Base	Silane-modified polymer
	Type of Product	Sealant
	Curing	Moisture curing
	Mechanical Properties	Elastic
	Parts	One part system
	Colour	Black, grey, beige
	Product Benefits	Good resistance to humidity Excellent weather resistance

Typical Technical Data

General

Physical Properties		
Density	1.4 g/cm ³	
Processing Guidelines and Parameters		
Storage Temperature	5 °C to 25 °C	
Processing Temperature	5 °C to 30 °C	
Curing		
Skin Formation Time	20 min	Kö-test method 100109, Climate according to DIN 50014
Curing to Depth	3 mm/d	within first 24 h; Climate according to DIN 50014
Cured Material Characteristics		
Shore Hardness (Type A)	47	DIN ISO 7619-1, after 28 d; thickness of specimen = 6 mm
Tensile Strength	2.1 MPa	DIN EN ISO 527
Elongation at Break	250%	DIN EN ISO 527
Tear Strength	8 N/mm	DIN ISO 34-1 Type C
Service Conditions		
Service Temperature	-40 °C to 80 °C	
Short-term temperature resistance	120 °C	30 min



Product Properties

Applications	Fields of Application	Container construction Transportation Vehicle body work
Processing	Suitable Substrates	Metals Thermoplastics (except PE, PP, PTFE) Mineralic materials Wood Coated surfaces Various other substrates
	Consistency	Can be processed with suitable spray guns Lightly thixotropic Pasty
	Surface Requirements	Clean Free of grease Free of dust
	Application Equipment	Suitable spray guns
	Product Overpaintability	The product is suitable for being sprayed over with many varnishes immediately after application (up to 2 hours, as experience shows). If the varnish is applied later, adhesion problems may occur in the case of some varnish systems.
Cleaning	Cleaner for Tools	Körasolv PU
Hints	Incompatibility	Do not allow Körapop 215 to get in contact with fresh (not fully cured) PU material. The curing of Alkyd resinous varnish can be avoided when overpainted with Körapop 215

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Automotive Interiors All Regions



Additional Information

Storage

Körapop 215 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 clean, free of grease and free of dust. Adhesion to and compatibility with plastics and paint must be individually tested. Körapop 215 can be used without primer on most materials.

Processing

Follow the instructions of the gun manufacturer. Attention! The gun must contain a cartridge at all times. Never store the gun without cartridge since the material in the gun dries out.

Cleaning

Clean tools immediately after use. Once cured, the material can only be removed mechanically. Appropriate cleaners are listed in the product properties table. For further information please contact your local sales office.

Disposal

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

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