Technical data sheet

Product:	784
Manufacturer:	H.B. FULLER
Product group:	KLEBSTOFF
Article group:	2-K KLEBSTOFF
Download:	10.07.2025

KÖRAPUR 784

Tewipack Uhl GmbH
Industriestraße 15
D-75382 Althengstett

Telephone:
+49(0)7051/9297-0
Fax:
+49(0)7051/9297-99

E-Mail:
info@tewipack.de
Website:
www.tewipack.de

Managing director:
Alexander Uhl,
Michael Uhl
HRB 330424
Amtsgericht
Stuttgart

Bank details:
Sparkasse
Pforzheim
Calw
BLZ 666 500
85
Konto 17 787

Commerzbank
Sindelfingen
BLZ 603 400 71
Konto 8 001 166

Vereinigte
Volksbank AG
Böblingen
BLZ 603 900 00
Konto 80 089
003

Postbank
Stuttgart
BLZ 600 100
70
Konto 146
294 708

Körapur 784

General Properties	Technology/Base	Polyurethane (PU)
	Type of Product	Adhesive
	Curing	Polyaddition curing
	Mechanical Properties	Structural
	Parts	Two part system
	Part A (Resin)	Körapur 784
	Part B (Hardener)	Köracur TH 715 Köracur TH 717
	Product Benefits	Several potlives available High mechanical properties Flexible use in various applications No significant shrinkage

Typical Technical Data

Part A Körapur 784

Physical Properties		
Density	1.2 g/cm^3	DIN EN 542
Colour	black	
Processing Guidelines and Parameters		
Storage Temperature	15 °C to 25 °C	
Viscosity	40,000 mPa·s	Kö-test method 100000

Part B Köracur TH 715

Physical Properties		
Density	1.6 g/cm^3	DIN EN 542
NCO content	14%	
Colour	white	
Processing Guidelines and Parameters		
Storage Temperature	15 °C to 25 °C	
Viscosity	32,000 mPa·s	Kö-test method 100000

Part B Köracur TH 717

Physical Properties		
Density	1.6 g/cm^3	DIN EN 542
NCO content	14%	
Colour	beige	
Processing Guidelines and Parameters		
Storage Temperature	15 °C to 25 °C	
Viscosity	25,500 mPa·s	Kö-test method 100000

General

Physical Properties		
Colour	anthracite	Köracur TH 715
Colour	black	Köracur TH 717
Processing Guidelines and Parameters		
Mixing Ratio (Part A : Part B) by Weight	1 : 1.3	
Mixing Ratio (Part A : Part B) by Volume	1 : 1	
Processing Temperature	15 °C to 25 °C	
Curing		
Potlife	1 min, 3 min, 5 min	Kö-test method 100172
Cured Material Characteristics		
Shore Hardness (Type D)	75	DIN EN ISO 868
Lap Shear Strength	15 MPa	DIN EN 1465, substrates: aluminium/aluminium
Service Conditions		
Service Temperature	-160 °C to 90 °C	
Short-term temperature resistance	120 °C	min. 60 min

Product Properties

Applications	Fields of Application	Automotive Construction Industrial assembly Transportation
	Typical Applications	Bonding of parts of bodywork, such as side panels, wheel houses and door sheets Assembly and repair
Processing	Suitable Substrates	PVC-U (rigid) Various aluminium alloys Various steel alloys Various composite materials (e.g. CFRP, GFRP)
	Consistency	Non-sagging Pasty
	Surface Requirements	Dry Clean Free of grease Free of dust
	Application Method	Using side-by-side cartridge with static mixer
	Application Equipment	Two part mixing and metering system
	Product is free of	Solvents
Cleaning	Cleaner for Tools	Körasolv PU
Hints	Moisture Sensitivity	The adhesive must not be exposed to moisture before and during application. Moisture causes foaming leading to lower mechanical properties.

Interested in More Product Options? - Just Get Our App

Automotive Interiors All Regions

Mobile Homes EIMEA

Additional Information

Storage

Körapur 784 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

For some substrates the use of mechanical pretreatment and/or cleaner or primer is necessary to achieve good adhesion. Refer to the product properties section of this data sheet for special surface requirements and suitable adhesion promoters.

Processing

Refer to the technical data table regarding processing parameters. Low temperatures can cause a temporary increase in viscosity resulting in reduced extrusion and slower curing rates.

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 disposal instructions.

Kömmerling Chemische Fabrik GmbH
Zweibrücker Straße 200 - 66954 Pirmasens - Germany
Tel.: +49 6331 56-2000
Fax: +49 6331 56-1999
www.koe-chemie.de
info@koe-chemie.de