

Engineering Adhesives Product Selection Guide

H.B. Fuller

H.B. Fuller | Vibra-TITE®

H.B. Fuller | KOMMERLING

WE ARE YOUR RELIABLE PARTNER

Our competent consultancy in all product selection, process and quality assurance issues is based on decades of experience gained in cooperation with the leading bus manufacturers, and offers a broad foundation for the safe use of the adhesive and sealant technology.

We consider ourselves as a system provider offering not only high-quality products, but also individual consultancy and support services which are tailored to our customers and their needs, from the project planning through to the final realization.

Our superior technologies set us apart. We specialize in the development of custom formulations to meet your specific needs. And as always, we're working to support emerging transportation industry trends with new technologies that enable us to reduce the overall carbon footprint and make a sustainable contribution to weight reduction, air tightness and sound-damping.

Our top priority is individual customer support – which will naturally also include on-site assignments. We will support our clients in the selection of the sealants and adhesives, in the attendant surface preparation, in the project phase, the integration of our products in their manufacturing process, and in their specific quality and production control.

Our Service Portfolio

- Adhesion and compatibility tests
- Application training at the processor's site
- Support for working with independent laboratories for external testing
- Development of quality assurance programmes

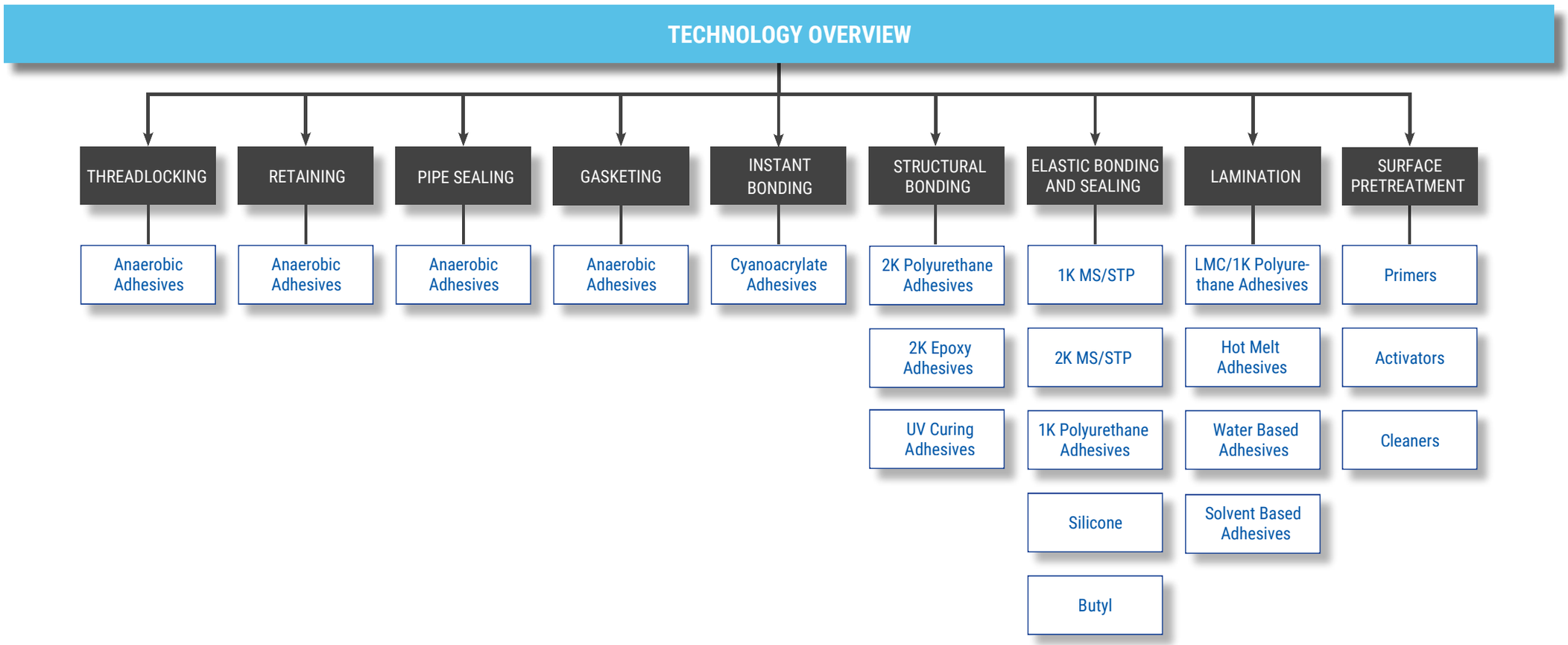


Engineering Adhesives
Technology Overview

H.B. Fuller

Connecting what matters.™

Engineering Adhesives



H.B. Fuller

© H.B. Fuller Company, 2026

Anaerobic Adhesives

The H.B. Fuller | Vibra-TITE Anaerobic Adhesives and Sealants are solvent free and one-component. These products are relatively unique due to their different strength properties and can be put into groups of low, medium and high strength grades, making selection of the right product simple. The products cure at room temperature by means of contact with metal and the absence of air. Different types of metals give different strengths and setting times. The products e.g. cure extremely fast on active metals such as copper or brass, but only reach strength values of approximately 40% of the given values of construction steel.
Generally, H.B. Fuller | Vibra-TITE Anaerobic Adhesives and Sealants are used to lock and seal threads, retain threads, shafts, bearings, studs, flanges, etc. The shelf life of H.B. Fuller | Vibra-TITE anaerobics is one year at room temperature.

Application

Threadlocking	Vibration may cause such problems as self-loosening of threads. With the Vibra-TITE “T” series, this problem is solved. It maintains the on-torque given on a thread, which prevents the self-loosening process. At the same time, it fills the voids in the threads, seals the threads and prevents corrosion. It is simply applied out of the bottle or tube. A slight thixotropic nature of the products helps prevent the product flowing away and is responsible for optimal coverage of the thread. By selecting the correct Vibra-TITE grade, use of mechanical aids may not be necessary.
Retaining	Our “R” series durably and reliably retains threads, shafts & bearings. Generally, the need to dismantle these joints easily is not required. Therefore, the high strength retainers of the Vibra-TITE “R” series range meet the requirements of these types of joints. Even when the retainers cure at room temperature, multiple strength values can be achieved, compared to assembly methods where adhesives have not been used. With the “R” series small gaps can be bridged which allows for less costly designed mating parts, friction corrosion is avoided and assembly of parts having different elongation figures is possible.
Pipe Sealing	Besides sealing fine threads our “S” series can also seal pipefittings due to its ability to resist most chemicals. The space between the threads is filled with adhesive and this seals the fitting. Depending on which sealant has been selected, initial leak tests may be carried out immediately as the liquid sealant cures relatively quickly. After complete polymerization of the sealant, pressure can be maximized until complete destruction of the joint.
Gasketing	In many cases our Vibra-TITE “S” series products can replace traditional rigid joint faces. When used to seal a flange Vibra-TITE offers the advantage of protecting the joint against corrosion. Vibra-TITE flange sealants, which are available in various strength classes, are resistant to the more popular oils and gases. Also sealing tests up to 1 bar can be carried out immediately when parts have been fully assembled. Another great advantage of the “S” series is that no joint settlement will take place. Compared to traditional rigid flanges there is no need to re-tighten the flange bolts. The storage of just one liquid gasket compared to many solid types offers further benefits.

Threadlocking - Anaerobic Adhesives

APPLICATION	Threadlocking		
TECHNOLOGY	Anaerobic Adhesives		
REQUIREMENTS	Low strength	Medium strength	High strength
PRODUCT	TM 11	TM 44	TM 66
CHARACTERISTICS	Multi-purpose, medium open time	High mechanical properties	Extremely high mechanical properties, high shore A hardness
			

Threadlocking - Anaerobic Adhesives

Product Range

Product	Key Properties	Color	Max. Size of Thread	Service Temperature	Packaging
TM 11	Easy to dismantle thread locker, for precision screws.	Violet	M 12	-50 to +150 °C	10 g bottle 50 g bottle 250 g bottle
TM 44	Medium strength, thixotropic, for threaded joints which can be disassembled with standard hand tools. NSF P1 registered, potable water approval.	Blue	M 20	-50 to +150 °C	10 g bottle 50 g bottle 250 g bottle
TM 66	Solvent free, high strength, medium open time.	Green	M 20	-50 to +150 °C	10 g bottle 50 g bottle 250 g bottle
TH 62	High viscosity, high strength, gap filling properties	Red	M 24	-50 to +150 °C	10 g bottle 50 g bottle 250 g bottle
ETM 44	Medium strength, thixotropic, disassembly with standard hand tools. No GHS labelling.	Blue	M 20	-50 to +150 °C	50 g bottle 250 g bottle
ETM 66	High strength, for permanently locked screws, studs etc. No GHS labelling.	Green	M 20	-50 to +150 °C	50 g bottle 250 g bottle
ETH 62	High strength, high viscosity, thixotropic for permanent locking and sealing. No GHS labelling.	Green	M 36	-50 to +180 °C	50 g bottle 250 g bottle
TT 44	Medium strength, in gel, disassembly with standard hand tools.	Blue	M 50	-50 to +150 °C	35 g pumpgel
TT 62	High strength, high viscosity, in gel, for permanent locking and sealing.	Red	M 50	-50 to +150 °C	35 g pumpgel
TT 69	4 in 1 product: high temperature thread locker, retaining compound, pipe and flange sealant. Thixotropic formulation for all maintenance operations in a pump dispensing bottle; NSF P1 registered; approved for gas and potable water.	Green	R 1	-50 to +150 °C	35 g pumpgel

Retaining - Anaerobic Adhesives

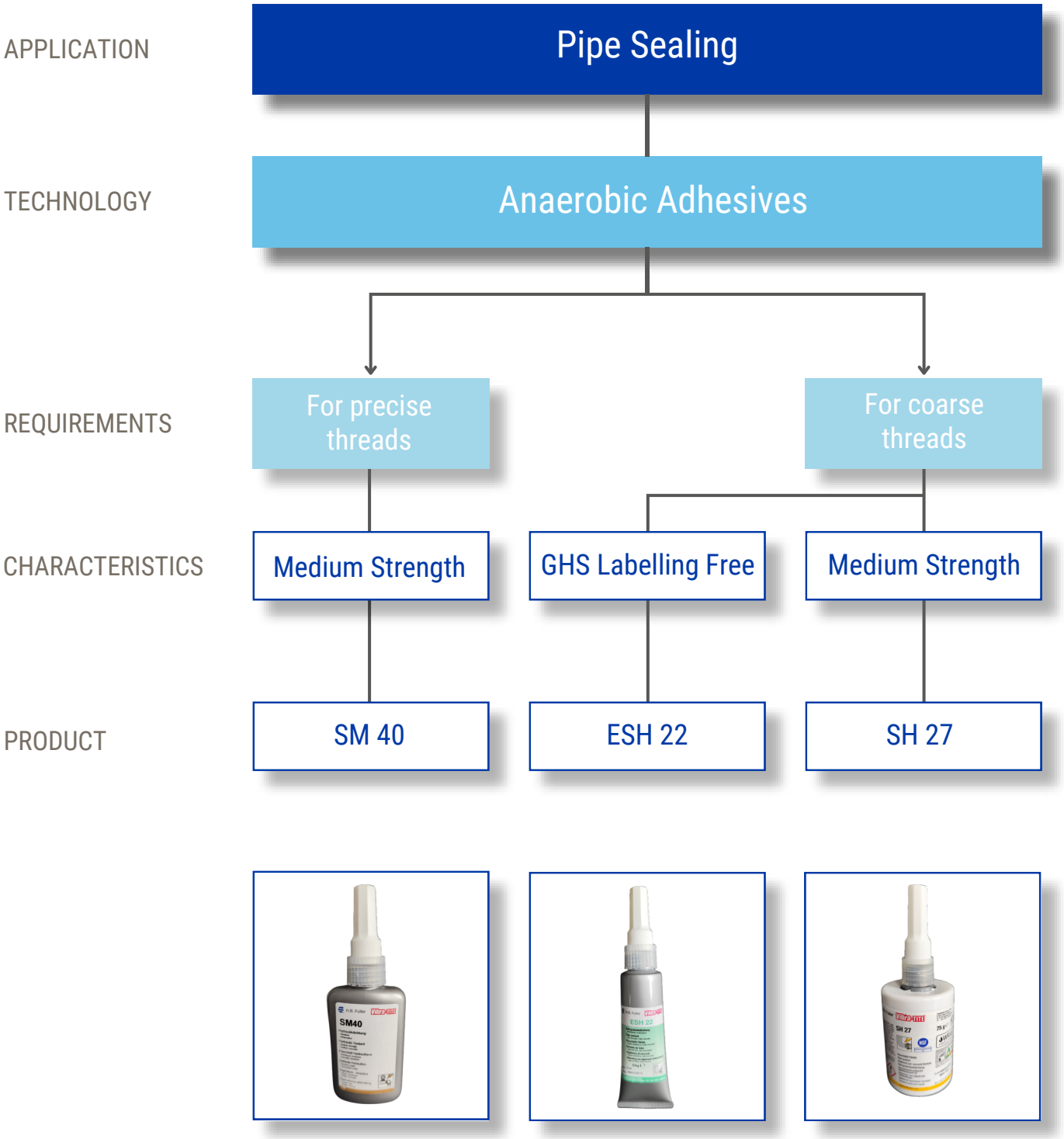
APPLICATION	Retaining		
TECHNOLOGY	Anaerobic Adhesives		
REQUIREMENTS	Low viscosity, for precise joints	Medium viscosity	High viscosity, for large gaps
PRODUCT	RL 67	RM 88	RH 98
CHARACTERISTICS	Low viscosity	High temperature resistance	High temperature resistance; gap filling
			

Retaining - Anaerobic Adhesives

Product Range

Product	Key Properties	Color	Gap Filling	Service Temperature	Packaging
RL 67	For cylindrical parts like bearings, shafts, bushes, rotors, studs etc.; low viscosity.	Green	0,04 to 0,13 mm	-50 to +150 °C	10 g bottle 50 g bottle 250 g bottle
RM 88	High temperature resistance; for cylindrical parts like bearings, bushes, etc.	Green	0,05 to 0,15 mm	-50 to +180 °C	10 g bottle 50 g bottle 250 g bottle
RH 98	High temperature resistance; gap filling; for dynamic loaded parts; can be used also for high resistance threadlocking.	Green	0,10 to 0,30 mm	-50 to +200 °C	10 g bottle 50 g bottle 250 g bottle
RH 99	Retainer with high strength, high viscosity, high temperature resistance; for dynamic loaded parts such as in pumps, gearboxes and electric motors.	Green	0,10 to 0,25 mm	-50 to +180 °C	50 g bottle 250 g bottle
RL 65	Very low viscosity, penetrating, medium strength threadlocker and retainer.	Green	0,10 to 0,25 mm	-50 to +150 °C	50 g bottle 250 g bottle
ERM 88	High strength, medium viscosity, high temperature resistance retainer. No GHS labelling.	Green	0.05 to 0.15 mm	-50 to +180 °C	35 g pumpgel
TT 69	4 in 1 product: high temperature thread locker, retaining compound, pipe and flange sealant. Thixotropic formulation for all maintenance operations in a pump dispensing bottle; NSF P1 registered; approved for gas and potable water.	Green	0.1 to 0.2 mm	-50 to +150 °C	35 g pumpgel
TT 88	High strength, for bonding of cylindrical, fitting parts, high temperature resistance.	Green	0.1 to 0.3 mm	-50 to +150 °C	35 g pumpgel

Pipe Sealing - Anaerobic Adhesives



Pipe Sealing - Anaerobic Adhesives

Product Range

Product	Key Properties	Color	Max Size of Thread	Service Temperature	Packaging
ESH 22	Low strength, high viscosity pipe sealant; easy to dismantle.	White	R 2	-50 to +150 °C	50 g tube 250 g tube
SM 40	For hydraulic and pneumatic fine threads.	Brown	MA 20	-50 to +150 °C	10 g bottle 50 g bottle 250 g bottle
SH 27	Sealant for gas, steam and water pipes; DVGW certified for gas according DIN EN 751-1; approved for potable water.	Yellow	2”	-50 to +150 °C	50 g tube 250 g tube 75 g accordion
TT 27	Sealant for gas, steam and water pipes; DVGW certified for gas according DIN EN 751-1; approved for potable water.	Yellow	R 2	-50 to +150 °C	35 g pumpgel
TT 69	4 in 1 product: high temperature thread locker, retaining compound, pipe and flange sealant. Thixotropic formulation for all maintenance operations in a pump dispensing bottle; NSF P1 registered; approved for gas and potable water.	Green	R 1	-50 to +150 °C	35 g pumpgel

Gasketing - Anaerobic Adhesives

APPLICATION	Gasketing	
TECHNOLOGY	Anaerobic Adhesives	
REQUIREMENTS	Medium strength	High strength
PRODUCT	SH 55	SH 58
CHARACTERISTICS	Medium strength, high viscosity	Very high viscosity
		

Gasketing - Anaerobic Adhesives

Product Range

Product	Key Properties	Color	Gap Filling	Service Temperature	Packaging
SH 55	High viscosity and medium strength.	Red	0,1 to 0,3 mm	-50 to +150 °C	50 g tube 250 g tube
SM 40	Very high viscosity flange sealant for large gap filling and high strength.	Red	0,1 to 0,5 mm	-50 to +150 °C	25 ml syringe 50 ml syringe 300 ml cartridge
TT 69	4 in 1 product: high temperature thread locker, retaining compound, pipe and flange sealant. Thixotropic formulation for all maintenance operations in a pump dispensing bottle; NSF P1 registered; approved for gas and potable water.	Green	0.1 to 0.2 mm	-50 to +150 °C	35 g pumpgel

Anaerobic Adhesives - Overview

Main Application		Product	Strength class/color	Approvals	Fluorescence	Viscosity at 20 °C [mPa*s]		Initial strength, M10 brass bolt and nut	Shear strength on steel	Breakloose torque on... M10 bolts and nuts [M_{LB} in Nm]				Prevailing Torque	Gap filling capacity		Temperature Range	Comments
						Shear rate @ 1 s^{-1}	Shear rate @ 158 s^{-1}	[s]	[N/mm²]	Steel	Stainless Steel	Brass	Galvanized Steel	[> / < M_{LB}]	Max. thread	Gap [mm]	[°C]	
T - Threadlocking	Nuts and Bolts	TM 11	low violet	-	yes	2.000 - 3.500	90 - 120	10 - 30	8 - 16	6 - 12	6 - 14	8 - 16	6 - 14	< M_{LB}	M 12	0,04 - 0,13	-50 / +150	Easy disassembly; for precision screws.
		TM 44	medium blue	NSF (Nonfood Compounds Registration Program) Category Code S4	no	3.000 - 7.000	400 - 800	20 - 45	10 - 18	10 - 16	10 - 18	12 - 18	12 - 20	< M_{LB}	M 20	0,05 - 0,18	-50 / +150	For locking and sealing of threaded fasteners, which can be disassembled with standard hand tools.
		TH 62	high red	-	yes	2.000 - 10.000	700 - 1.200	10 - 30	18 - 28	20 - 30	16 - 26	14 - 26	16 - 28	> M_{LB}	M 24	0,05 - 0,25	-50 / +150	High viscosity/high strength threadlocker with gap filling properties.
		TM 66	high green	NSF (Nonfood Compounds Registration Program) Category Code S4	no	-	500 - 800	10 - 30	18 - 28	20 - 28	16 - 24	14 - 26	12 - 24	> M_{LB}	M 20	0,05 - 0,15	-50 / +150	For permanently locked screws, studs etc.
		TT 44	medium blue	-	no	100.000 - 200.000	6.000 - 8.500	10 - 30	10 - 18	10 - 20	8 - 18	10 - 24	6 - 16	> M_{LB}	M 50	0,10 - 0,30	- 50 / +150	High viscosity threadlocker with gap filling properties; in pump gel pack size.
		TT 62	high red	-	yes	100.000 - 300.000	4.000 - 7.000	10 - 30	20 - 30	20 - 30	12 - 24	14 - 24	16 - 26	> M_{LB}	M 50	0,10 - 0,30	- 50 / +150	High viscosity threadlocker with gap filling properties; in pump gel pack size.
R - Retaining	Cylindrical Parts	RL 65	medium green	-	yes	-	18 - 25	10 - 30	10 - 22	6 - 14	4 - 10	4 - 10	6 - 12	> M_{LB}	-	0,01 - 0,05	- 50 / +150	For post application; cylindrical and threaded parts; very low viscosity wicking grade.
		RL 67	high green	-	no	-	90 - 140	10 - 30	24 - 44	26 - 36	16 - 26	20 - 34	20 - 34	> M_{LB}	M 12	0,04 - 0,13	- 50 / +150	For cylindrical parts like bearings, shafts, rotors, studs etc.; low viscosity.
		RM 88	high green	-	no	-	400 - 800	10 - 30	24 - 44	20 - 40	20 - 30	30 - 40	20 - 30	> M_{LB}	M 20	0,05 - 0,15	- 50 / +180	Temperature resistant; for cylindrical parts like bearings etc.
		RH 98	high green	-	no	15.000 - 35.000	900 - 1.400	10 - 30	24 - 44	24 - 40	14 - 24	20 - 30	20 - 30	> M_{LB}	M 36	0,10 - 0,30	- 50 / +200	High temperature resistant; for dynamic loaded parts like bearings, shafts, etc.
		RH 99	high green	-	no	5.000 - 10.000	1.900 - 2.500	10 - 30	24 - 44	20 - 30	20 - 30	30 - 40	18 - 28	> M_{LB}	R 3"	0,10 - 0,25	- 50 / +180	For dynamic loaded parts.
		Titan 7680	high green	-	yes	-	1.200 - 1.700	10 - 30	26 - 46	22 - 32	18 - 28	22 - 38	18 - 28	> M_{LB}	R 1 ½ "	0,06 - 0,20	- 50 / +180	For dynamic loaded parts such as in gearboxes etc.
S - Sealing	Threads	SH 27	medium yellow	DVGW approved for gas fittings (DIN EN 751-1) NSF (Nonfood Compounds Registration Program) Category Code S2	no	70.000 - 120.000	6.000 - 9.000	20 - 60	10 - 20	10 - 20	10 - 20	18 - 26	10 - 20	< M_{LB}	R 2"	0,10 - 0,40	- 50 / +150	Pipe and flange sealing.
		SM 40	medium brown	-	no	1.000 - 2.000	60 - 80	20 - 45	6 - 12	8 - 14	6 - 12	8 - 14	8 - 14	< M_{LB}	M 20	0,05 - 0,15	- 50 / +150	For hydraulic and pneumatic fine threads.
		TT 27	medium yellow	DVGW approved for gas fittings (DIN EN 751-1) NSF (Nonfood Compounds Registration Program) Category Code S2	no	70.000 - 120.000	6.000 - 9.000	20 - 60	10 - 20	10 - 20	10 - 20	18 - 26	10 - 20	> M_{LB}	R 2"	0,10 - 0,40	- 50 / +150	Pipe sealing in pump gel pack size.
	Gaskets	SH 55	high green	-	no	100.000 - 250.000	3.000 - 6.000	60 - 90	6 - 12	6 - 14	8 - 14	8 - 18	4 - 14	< M_{LB}	-	0,10 - 0,30	- 50 / +150	Flange sealant.
		SH 58	high green	-	yes	100.000 - 300.000	19.000 - 28.000	30 - 60	4 - 10	2 - 10	2 - 10	4 - 12	2 - 10	> M_{LB}	-	0,10 - 0,50	- 50 / +150	High viscosity instant gasket; gap filling.
	Pump Gel	TT 69 -4in1-	medium to high green	DVGW approved for gas fittings (DIN EN 751-1) NSF (Nonfood Compounds Registration Program) Category Code S4	no	20.000 - 80.000	1.000 - 3.000	10 - 30	10 - 20	10 - 20	10 - 20	10 - 22	20 - 30	> M_{LB}	R 1"	0,10 - 0,20	- 50 / +150	4 solutions in 1 product: threadlocking, retaining, pipe- and flange-sealing. Both in tube and in pump gel pack sizes.
	ECO Line	ESH 22	low white	-	no	120.000 - 250.000	7.000 - 12.000	15 - 60	2 - 4	2 - 6	1 - 6	2- 8	1 - 6	< M_{LB}	R 2"	0,10 - 0,40	- 50 / +150	Easy to dismantle pipe and flange sealant and instant gasket; no risk labelling.
		ETM 44	medium blue	-	yes	3.000 - 8.000	400 - 800	10 - 30	10 - 18	10 - 18	10 - 18	12- 20	12 - 20	< M_{LB}	M 20	0,06 – 0,18	- 50 / +150	For locking and sealing of threaded fasteners, which can be disassembled with standard hand tools; no risk labelling.
		ETM 66	high green	-	yes	-	600 - 800	20 - 60	12 - 20	16 - 26	8 - 18	6 - 14	10 - 20	> M_{LB}	M 20	0,05 - 0,15	- 50 / +150	For permanent locking and sealing of threaded fasteners; no risk labelling.
		ERM 88	high green	-	yes	-	400 - 700	20 - 60	15 - 22	16 - 26	8 - 16	4 - 10	10 - 18	> M_{LB}	M 20	0,05 - 0,15	- 50 / +180	For bonding of cylindrical fitting parts, high temperature resistance; no risk labelling.
		ETH 62	high red	-	yes	-	3.000 - 4.200	60 - 120	-	20 - 26	10 - 18	-	-	-	M 36	0,01 - 0,30	- 50 / +180	High viscosity, high strength, high temperature resistance, with gap filling properties. No risk labelling.

- Viscosity is measured with cone / plate method at 20 °C. Newtonian fluids are measured at shear rate 158 s^{-1}, thixotropic fluids are measured at shear rate 1 s^{-1} and shear rate 158 s^{-1}. Shear strength on steel in N/mm² following DIN 54452 pin / collar specimen. Breakloose torque in Nm according to DIN 54454, free swimming without on-torque.
- Surfaces should be cleaned and degreased before applying the adhesive. If the adhesive is applied at temperatures below 5 °C, an activator should be used. Approved for use as a sealant in the food processing industry in areas where there is no possibility of food contact.

© H.B. Fuller Company, 2026

Instant Bonding

Instant adhesives, known for their extraordinary adhesion profile, are one-component, solvent-free, fast-setting cyanoacrylate adhesives.

These cyanoacrylates cure within seconds in the presence of a weak base, such as surface moisture, and will bond well to a wide range of substrates. No other adhesives offer a better combination of convenience, ease of use, dependability, and strength. Whether you're bonding rubber, plastic, metal, wood, or other surfaces, H.B. Fuller's instant adhesives will give you the performance you need.

TECHNOLOGY

Instant Bonding

Cyanoacrylate Adhesives	Solvent-free 1K reaction adhesives, based on cyanoacrylateesters. They react with air humidity and cure by polymerization within seconds at room temperature. To reach optimal results it is important to work with thin adhesive layers and to keep the mating parts as small as possible as the adhesives reacts very quickly. Cyanoacrylates are used to bond metals, plastics, wood and elastomers.

Instant Bonding

APPLICATION	Instant Adhesives			
TECHNOLOGY	Cyanoacrylate Adhesives			
REQUIREMENTS	Multipurpose	For porous substrates	Rubber and plastic bonding	High mechanical properties
PRODUCT	2610	2752	2006	2240 Xtraflex
CHARACTERISTICS	Multipurpose, NSF P1 registered	Surface insensitive multipurpose grade in very high viscosity	Very fast solution, extremely good ageing properties; NSF P1 registered	Rubber toughened grade, NSF P1 registered
				

Instant Bonding

Product Range

Product	Key Properties	Setting Time on Rubber	Service Temperature	Packaging
2610	Multipurpose grade, suitable for metal, plastics, rubbers and materials such as wood, paper, leather and fabric; ISO 10993-5 and NSF S4 registered.	1-3 sec	-55 to +95 °C	20 g bottle 50 g bottle 500 g bottle
2752	Surface insensitive multipurpose grade in very high viscosity, suitable for metal, plastics, rubbers as well as wood, leather, cardboard and porous materials.	2-4 sec	-55 to +95 °C	20 g bottle 50 g bottle 300 g cartridge
2006	Very fast solution for rubber and plastic bonding with extremely good ageing properties; ISO 10993-5 and NSF S4 registered.	1-3 sec	-55 to +95 °C	20 g bottle 50 g bottle 500 g bottle
2240 Xtraflex	Rubber toughened grade, for joints subject to dynamic stress and high temperature, especially metal/plastic and metal/rubber combinations; Opaque color. ISO 10993-5 and NSF S4 registered.	7-11 sec	-55 to +140 °C	20 g bottle 50 g bottle 500 g bottle
2028	Medium viscosity, very fast solution for rubber and plastic bonding with extremely good ageing properties. ISO 10993-5, -10, -11 and NSF S4 registered.	2-4 sec	-55 to +95 °C	20 g bottle 50 g bottle 500 g bottle
2077	High viscosity, very fast solution for rubber and plastic bonding with extremely good ageing properties. ISO 10993-5, -10, -11 and NSF S4 registered.	3-5 sec	-55 to +95 °C	20 g bottle 50 g bottle 500 g bottle
2150	Multipurpose grade, very high viscosity, suitable for metal, plastics, rubbers and materials such as wood, paper, leather and fabric; ISO 10993-5 approved.	3-10 sec	-55 to +95 °C	20 g bottle 50 g bottle 500 g bottle
2011	Specific for bonding rubber and plastics including EPDM, medium viscosity (65-200 mPas), ISO 10993-5, -10, -11 approved.	2-4 sec	-55 to +95 °C	20 g bottle 50 g bottle 500 g bottle
5508	Low odour, low bloooming (whitening effect) and low outgassing, medium viscosity (40-80 mPas). ISO 10993-5 approved.	2-8 sec	-30 to +70 °C	20 g bottle 50 g bottle 500 g bottle
2243	Impact resistant, partly flexible, medium viscosity (240-360 mPas), excellent for metal-to-rubber and metal-to-plastic combinations, high temperature resistance (up to 140°C). ISO 10993-5 approved. Black colored.	4-10 sec	-55 to +140 °C	20 g bottle 50 g bottle 500 g bottle

Instant Bonding

Application	Product	Appearance	Viscosity	Setting Time				Shear Str.	Temperature	ISO 10993	NSF Approval	Comments
			[mPa*s]	Metal	Rubber	Plastic	Wood	Steel	Range [°C]	Medical Approval		
Powerdrop® Series Base: ethyl-2-cyanoacrylate	2004	colourless	7-11	30-50	3-6	2-4	>50	12-22	-55 / +95	10993-5		Carefully stabilised, fast bonding Cyanoacrylates for maintenance and DIY applications.
	2605	colourless	45-65	10-25	1-2	1-3	>35	11-20	-55 / +95			
	2003	colourless	55-85	45-70	6-10	5-7	>70	12-22	-55 / +95	10993-5		
Elastomer and Plastic Series Base: ethyl-2-cyanoacrylate	2800	colourless	3-7	18-28	1-3	2-4	>60	11-20	-55 / +95	10993-5; -10; -11		Very fast Rubber to Rubber Adhesives with extremly good ageing properties. Reliable Plastic to Plastic applications and best choice for Rubber to Plastic combinations. Fluorescent properties are optional.
	2008	colourless	12-18	18-28	1-3	2-4	>60	11-20	-55 / +95	10993-5; -10; -11	S4	
	2006	colourless	15-30	20-35	1-3	3-5	>60	11-20	-55 / +95	10993-5	S4	
	2011	colourless	80-120	20-35	2-4	2-4	>60	12-22	-55 / +95	10993-5; -10; -11		
	2028	colourless	160-240	20-35	2-4	2-4	>60	12-22	-55 / +95	10993-5; -10; -11	S4	
	2077	colourless	800-1.200	25-45	3-5	5-7	>60	12-22	-55 / +95	10993-5; -10; -11	S4	
	1603	colourless	1.500-2.000	25-45	4-6	6-8	>60	12-22	-55 / +95	10993-5; -10; -11		
Neomer Series (Surface Insensitive) Base: ethyl-2-cyanoacrylate	2600	colourless	3-7	10-25	1-3	1-3	>45	11-20	-55 / +80			The Neomer Cyanoacrylates are representing the so called surface insensitive grades. Very good results on acidic surfaces like wood, leather, cardboard etc. The higher viscosities are also very suitable for porous materials like ceramic, china etc.
	2610	colourless	90-140	13-25	1-3	1-3	>40	12-22	-55 / +80	10993-5	S4	
	2150	colourless	2.100-3.300	30-50	6-10	6-9	>60	12-22	-55 / +95	10993-5		
	2752	colourless	8.000-15.000 tx	50-90	2-4	13-19	>80	8-17	-55 / +95	10993-5		
Xtraflex Series (Rubber Toughened) Base: ethyl-2-cyanoacrylate	2244	opaque	130-180	40-65	3-6	5-9	>60	12-22	-55 / +120			Rubber toughned Cyanoacrylates, for dynamic and temperature loaded bonds. These xtraflex grades also guarantee a certain shock resistance. Very good results for Metal to Plastic and Metal to Rubber combinations.
	2243	black	240-360	40-65	4-8	5-9	>60	12-22	-55 / +130	10993-5		
	2245	opaque	400-600	35-70	3-6	5-9	>80	14-25	-55 / +120	10993-5	S4	
	2241	black	1.900-2.900	50-80	9-12	7-13	>40	16-28	-55 / +140	10993-5		
	2240	opaque	2.000-3.000	45-70	7-11	7-13	>40	16-28	-55 / +140	10993-5	S4	
Metal Series Base: ethyl-2-cyanoacrylate	1008	colourless	9-15	20-35	3-6	4-6	-	10-22	-55 / +95			Metal to metal, metal to rubber and metal to plastic bonding.
	1070	colourless	70-110	20-35	3-6	4-6	-	14-24	-55 / +95		S4	
	1699	colourless	1.800-2.200	20-35	3-6	4-6	-	14-24	-55 / +95			
Low Odor Series Base: methoxy ethyl cyanoacrylate	5500	colourless	3-7	10-25	4-7	9-12	>60	8-18	-30 / +70	10993-5		Low odor, low blooming, low out-gassing characteristics. No risk labelling.
	5508	colourless	45-80	35-70	4-7	14-17	>60	8-18	-30 / +70	10993-5		
	5600	colourless	800-1.200	45-70	13-20	19-22	>70	8-18	-30 / +70	10993-5		

- Viscosity measured with cone/plate method at 20° C; with regards to newtonian fluids measured with cone Ø 75 mm at 30 rev/min; in terms of thixotropic fluids (tx) measured with cone Ø 50 mm at 5 rev/min.
- Setting time in seconds at Steel, EPDM, ABS, Beech.
- Shear strength at Steel, measured in N/mm^2, with the other materials – such as EPDM, ABS, Beech – you normally reach substrate failure.

© H.B. Fuller Company, 2026

Structural Bonding

Structural bonding uses adhesives in load bearing applications to augment or replace traditional mechanical fasteners, including welding, screws, etc.

Our structural adhesives for high-strength connections will structurally bond a variety of plastics, composites, woods, ceramics, and metals, due to their unique bonding properties. They are available in a full range of viscosities and cure speeds to meet specific application requirements.

TECHNOLOGIES

Structural Bonding

2K Polyurethane	Solvent-free, 2K polyurethane-based reaction adhesives that will harden at room temperature for bonding a great variety of surfaces such as wood, GFRP, steel, aluminium, many plastics and hard foams based on PUR, PS or PVC. Körapur 2K products consist of a resin and a hardening component that are mixed at a fixed ratio, whereupon they will harden into structural or semi-structural adhesives, irrespective of the humidity, that are also particularly suitable for applications involving large surfaces.
2K Epoxy	Cold-curing 2K epoxy adhesives consist of resin and hardener. After mixing, they harden at room temperature within hours to a few days. Cured epoxy resin adhesives are always thermosets, which explains their high strengths as well as their relatively good resistance to moisture, many chemicals and environmental influences. The advantage of epoxy resin systems is evident in their wide range of applications. They are not only suitable for metal bonding, but also show good adhesion to many plastics. Epoxy resin adhesives, with their consistently high strengths, relatively high glass transition temperatures and very good fatigue resistance, are often used for so-called structural bonding, e.g. in vehicle construction, in the manufacture of rotor blades of wind turbines, but also for applications in the electronics industry. In general, bonding increases component rigidity, which also enables the use of thinner sheets even for components that are at risk of crashing. Likewise, connections between different types of metals or types of steel, which can't welded due to their structure, can be realized by gluing. Today's lightweight automotive construction would not be possible without the use of adhesives and especially epoxy resin adhesives.
UV Curing Adhesives	UV adhesives are special adhesives that quickly cure when subject to UV light of a specific wavelength (395 nanometer). These products are 1-component, fast curing and high strength. At least one UV-transparent substrate is required. Thixotropic (for vertical applications) and fluorescent systems (for application check) are available.

Structural Bonding - 2K Polyurethane Adhesives

APPLICATION	Structural Bonding	
TECHNOLOGY	2K Polyurethane	
REQUIREMENTS	Wood, aluminum, rigid PVC, FRP, PUR/PS foams	Metals, foams, plastics
PRODUCT	Körapur 666/90	Körapur 790/30
COLOUR		
CHARACTERISTICS	Thixotropic, high humidity resistance	Non-sagging, solvent- and plasticizer-free
		

2K Polyurethane Adhesives Technical Data

Product Range

Product	Key Properties	Pot Life	Service Temperature	Packaging
Körapur 666/90	Thixotropic, easy to spread with spatula; high humidity resistance; available with many different pot life profiles.	90 min	-160 to +90 °C	350 g mixing cartridge 1 kg can 6 kg can 12 kg pail 30 kg pail 300 kg drum
Körapur 790/30	Non-sagging; easy to apply in the special u-TAH™ cartridge, fits into a standard dispensing gun; solvent- and plasticizer-free structural adhesive.	30 min	-160 to +90 °C	250 ml 2K cartridge
Körapur 648	Multipurpose; thixotropic adhesive with good resistance to humid substrates; low viscosity; long pot-life.	between 110 and 120 min	-160 to +90 °C	30 kg pail 270 kg drum
Körapur 672 S	Multipurpose adhesive with good resistance to humid substrates; medium viscosity; different pot-life's available.	between 4 and 60 min	-160 to +90 °C	30 kg pail 300 kg drum
Körapur 784	High performance multipurpose adhesive; high mechanical properties; no significant shrinkage; 1:1 mix ratio by volume; short open time.	1 min, 3 min, 5 min	-160 to +90 °C	50 ml tandem cartridge 400 ml tandem cartridge
Körapur 840	High impact strength; thixotropic; no significant shrinkage; wide range of pot-life profiles available; light flexible; comes in a normal single cartridge.	between 2 and 45 min	-160 to +90 °C	540 g tandem cartridge
Körapur 489	Elastic 2-part adhesive, high strength, high flexibility even at low temperatures, high shore hardness, plasticizer free, 10:1 mix ratio in volume.	9 min	-35 to +90 °C	220 ml tandem cartridge
Körapur 842	High flexibility even at low temperatures, high impact strength, structural 2-part adhesive.	8 min, 20 min, 65 min	-160 to 90 °C	360 g mixing cartridge 5 kg can 30 kg pail 300 kg drum
Köracur TH 650	Part B (Hardener) for 2-part structural polyurethane adhesives.	-	-	1 Kg can 5 kg can 10 kg can 25 kg jerrycan 30 kg pail 250 kg drum

Structural Bonding - 2K Epoxy Adhesives

APPLICATION

Structural Bonding

TECHNOLOGY

2K Epoxy Adhesives

APPLICATION SUBSTRATE

Glass, ceramic, stone, metals

PRODUCT

Körapox 735

CHARACTERISTICS

Reaction adhesive for fast bonding



2K Epoxy Adhesives Technical Data

Product Range

Product	Key Properties	Pot Life	Service Temperature	Packaging
Körapox 735	Reaction adhesive for fast bonding and casting of glass, ceramic, stone, metal and electronic parts. Light yellowish colour.	5 min	-40 to +120 °C	5 kg pail
Isamet™ R 8268	High viscosity; long open time; pink colour; excellent chemical resistance; excellent weather resistance; excellent electrical insulation.	60 min	-40 to +120 °C	15 kg pail
Swift®bond 9163 N	Low viscosity; medium open time; beige colour; curing at room temperature possible.	28 min	-40 to +120 °C	14 kg pail 250 kg drum
Isamet™ R 8278	High viscosity; very long open time; pink colour; excellent chemical resistance; excellent weather resistance; excellent electrical insulation.	80 min	-40 to +120 °C	28 kg pail

UV Curing Adhesives - Overview

Reference	Product Profile	Viscosity [1]	Fluorescence	Shelf Life [2]	Polycarbonate	Polycarbonate to Aluminium	Glass	Glass to Steel	Fixture Time [3]	Hardness Shore D	Appearance	Tack-free Surface
U 3075	UV adhesive for plastic and glass/metal bonding, low viscosity	70-120 (160 s-1)	No	12	6-10 Material failure	7-10 Material failure	Material failure	10-13	< 3	70-80	Clear	No
U 3150	Flexible UV adhesive for plastic, glass and glass/metal bonding	200-400 (160 s-1)	No	12	5-7	5-6	10-13	9-12	< 5	50-60	Clear	No
U 3200	UV adhesive for plastic, glass and glass/metal bonding	800-2.000 (160 s-1)	No	12	4-5	5-6	8-11	8-10	< 2	75-85	Clear	Yes
U 3300	Thixotropic UV adhesive for plastic, glass and glass/metal bonding	1.000-2.500 (160 s-1)	No	6	3-4	4-5	6-10	7-9	< 2	75-85	Clear	Yes
U 3307	Blue coloured thixotropic UV adhesive for plastic, glass and glass/metal bonding	1.000-2.500 (160 s-1)	No	6	3-4	4-5	6-10	7-9	< 2	75-85	Blue	Yes
U 3381	Thixotropic UV curing adhesive for plastics and glass/metal bonding	1.000-2.500 (160 s-1)	No	6	5-7 Material failure	5-8	Material failure	8-14 Material failure	< 3	60-70	Clear	Yes
U 3600	Thixotropic UV adhesive for plastic, glass and glass/metal bonding	10.000-80.000 (2 s-1) / 1.500-3.500 (160 s-1)	No	6	3-4	6-7	6-13	6-13	< 2	75-85	Clear	Yes
U 3610	Fluorescent thixotropic UV adhesive for plastic, glass and glass/metal bonding	20.000-80.000 (2 s-1) / 2.000-3.500 (160 s-1)	Yes	6	3-4	6-7	6-13	6-13	< 2	75-85	Clear	Yes
U 3631	Flexible UV curable adhesive gel for plastic and glass/metal bonding, fluorescent	30.000-80.000 (2 s-1) / 3.000-800 (160 s-1)	Yes	6	2-4	3,64-3,98	2,20-3,51	4-6	< 3	35-45	Clear	Yes

Grades for Medical Applications, ISO 10993-5 tested

U 305	UV adhesive for plastic to plastic, and plastic to metal bonding in medical applications	600-1.200 (160 s-1)	No	12	2-4	3-4	10-12	6-8	< 8	50-60	Clear	No
U 314	High viscous UV curing adhesive for bonding various substrates as plastics, glass and metals. Needle bonding	5.000-10.000 (160 s-1)	No	12	2-4	4-6	4-7	9-12	< 2	65-75	Clear	Yes
MU 320	Thixotropic UV adhesive for plastic, glass and glass/metal bonding in medical applications	20.000-80.000 (2 s-1) / 2.000-3.500 (160 s-1)	No	6	3-4	6-7	6-13	6-13	< 2	75-85	Clear	Yes

- (1) Viscosity (mPa*s) at 20 °C
- (2) Shelf life in months at 20° C in unopened containers
- (3) Fixture time (in s) (no gap, 4 mW/cm², lamp: LED Cyberlite 4)

© H.B. Fuller Company, 2026

Elastic Bonding and Sealing

Elastic bonding and sealing applications typically include joints and seams experiencing high flexure or substrates having differential thermal expansion. Our elastic adhesives and sealants solutions have high flexibility and can maintain excellent bond strength through significant environmental conditions providing outstanding performance.

TECHNOLOGIES

Elastic Bonding and Sealing

1K MS/STP	Solvent-free 1K reaction adhesives that are based on silane-terminated polymers and will harden at room temperature for bonding and sealing a great variety of components such as wood-based materials, GFRP, untreated, primed and painted or anodized metals, as well as many plastics. Körapop 1K products react with moisture to form elastic adhesives and sealants that are in particular applied where different thermal length expansions require permanent compensation.
2K MS/STP	All our 1K MS/STP products can also be processed with our booster system for accelerated curing. This technology should be used if you want to reduce the influence of climate conditions on curing, if you want to bond diffusion-tigh materials (e.g. metals) or if you want to have defined cycle times, robust and stable processes.
1K Polyurethane	Polyurethane-based 1K reaction adhesives that will harden at room temperature for bonding and sealing a great variety of materials such as wood-based materials, GFRP, untreated, primed and painted or anodized metals, as well as many plastics. 1K PUR products react with moisture to form elastic adhesives and sealants that are in particular applied where different thermal length expansions require permanent compensation.
Silicone	Silicone-based sealants for sealing, filling and grouting joints, cracks and transitions in ceramics, glass, steel, aluminium, wood, thermosetting and many thermoplastic materials. In comparison to polyurethane adhesives silicone glazing products show a better climate and UV-resistance.
Butyl	Solvent-containing, butyl rubber-based sealants for sealing joints, cracks and transitions in wood, metal, glass, many thermosetting plastics and other materials. Butyl sealants show their ultimate properties immediately upon application. They are distinguished by a broad adhesion spectrum and their excellent imperviousness to water vapour. Their high weathering stability also lends them a very good anti-corrosive effect on metals.

Elastic Bonding and Sealing - 1K MS/STP Adhesives

APPLICATION	Elastic Bonding and Sealing						
TECHNOLOGY	1K MS/STP						
REQUIREMENTS	General purpose	High strength	Superior strength	High Green Strength	Sprayable	Mold resistant	Transparency
PRODUCT	Körapop 225	Körapop 240	Körapop 250	Körapop 330	Körapop 215	Körapop Alu	Körapop transparent
AVAILABLE COLOURS	● ○ ●	●	●	○ ●	● ● ●	●	○*
CHARACTERISTICS	Multi-purpose, medium open time	High mechanical properties	Extremely high mechanical properties, high shore A hardness	Fast handling, multi-purpose	Weld-line and seam sealing, metal working	Mold & fungus resistance, approved for HVAC	For clear applications, good mechanical properties



* transparent

H.B. Fuller

© H.B. Fuller Company, 2026

1K MS/STP Adhesives Technical Data

Product Range

Product	Key Properties	Skin Formation Time	Tensile Strength	Packaging
Körapop 225	Elastic moisture curing adhesive and sealant; high cold and heat resistance; excellent moisture resistance. Available in white, grey and black.	25 min	2,8 MPa	310 ml cartridge 600 ml sausage 25 kg pail 270 kg drum
Körapop 240	Multipurpose elastic adhesive sealant with high mechanical properties and excellent weather resistance. Available in white, grey and black.	10 min	3,2 MPa	310 ml cartridge 600 ml sausage 25 kg pail 270 kg drum
Körapop 250	Elastic adhesive with very high mechanical features, high shore hardness, and suitable for a broader range of substrates. Black colour.	10 min	4,7 MPa	310 ml cartridge 600 ml sausage
Körapop 330	High green strength for fast handling; good resistance to humidity, weathering and temperatures. Available in white and grey.	10 min	2,3 MPa	310 ml cartridge 600 ml sausage 300 kg drum
Körapop 215	Sprayable elastic sealant for sealing welding lines and joints in metalworking in general. Product approved by various OEMs as a protective from gravel and stones. Available in black, grey and beige.	25 min	1,6 MPa	310 ml cartridge 25 kg pail 270 kg drum
Körapop Alu	Elastic moisture curing adhesive and sealant; high cold resistance; excellent moisture resistance; approved for HVAC use. Aluminum colour.	15 min	3,1 MPa	310 ml cartridge
Körapop Transparent	Elastic moisture curing transparent adhesive and sealant with good mechanical features, excellent moisture and weather resistance.	10 min	3,0 MPa	310 ml cartridge

1K MS/STP Adhesives Technical Data

Product Range

Product	Key Properties	Skin Formation Time	Tensile Strength	Packaging
Körapop 220	High shore hardness; high temperature resistance; excellent moisture and weather resistance.	20 min	1,9 MPa	290 ml cartridge 400 ml sausage
Körapop 223	Low modulus; good sealing properties; high temperature resistance; excellent moisture and weather resistance.	25 min	0,8 MPa	310 ml cartridge 600 ml sausage
Körapop 235	Elastic moisture curing; high cold and heat resistance; excellent moisture and weather resistance; available in black, white and grey.	10 min	3,1 MPa	310 ml cartridge 600 ml sausage
Körapop 257	Elastic moisture curing; high cold and heat resistance; excellent moisture and weather resistance; plasticizer free. White colour.	10 min	2,1 MPa	310 ml cartridge
Körapop 216	Silane-modified polymer sprayable sealant, lightly thixotropic, over paintable for 5 days, for seam sealing, welding lines and joints in general.	25 min	1,6 Mpa	310 ml cartridge 25 kg pail 270 kg drum
Körapop 228	Low viscosity, self leveling, good resistance to temperature and weathering.	40 min	2,2 Mpa	310 ml cartridge 600 ml sausage 25 kg pail 270 kg drum
Körapop 315	Silane-modified polymer adhesive and sealant, good resistance to humidity, weathering and temperatures.	35 min	1,8 Mpa	310 ml cartridge 400 ml sausage 600 ml sausage
Körapop 316	Silane-modified polymer adhesive and sealant, good resistance to humidity, weathering and temperatures, high green strength, good spraying behavior.	20 min	2,3 Mpa	310 ml cartridge
Körapop 337	Silane-modified polymer adhesive and sealant, high cold resistance, high heat resistance, excellent moisture resistance, excellent weather resistance.	18 min	2,9 Mpa	310 ml cartridge 600 ml sausage
Köracur 310 N	Booster paste for MS & STP for 10'/20' pot life (depending on the chosen adhesive).	-	-	28 kg pail 270 kg drum
Köracur 310 L	Booster paste for MS & STP for 16'/40' pot life (depending on the chosen adhesive).	-	-	28 kg pail 270 kg drum
Köracur 310 SL	Booster paste for MS & STP for 23'/60' pot life (depending on the chosen adhesive).	-	-	28 kg pail

Elastic Bonding and Sealing - 2K MS/STP

APPLICATION

Elastic Bonding and Sealing

TECHNOLOGY

2K MS/STP

REQUIREMENTS

Large gap filling

Fast curing

PRODUCT

Körapop 225/2K

Körapop 240/2K

CHARACTERISTICS

Multipurpose with a booster

High temperature resistance





2K MS/STP Adhesives Technical Data

Product Range

Product	Key Properties	Pot Life	Tensile Strength	Packaging
Körapop 225/2K	Multipurpose with a booster, different working times available; excellent moisture and weather resistance.	20 min, 40 min, 60 min	2,6 MPa	220 ml tandem cartridge 490 ml tandem cartridge
Körapop 240/2K	High cold and heat resistance; excellent moisture and weather resistance; cures also as 1K adhesive with humidity. Available in black, white and grey.	10 min, 16 min, 26 min	2,8 MPa	220 ml tandem cartridge 490 ml tandem cartridge
Körapop 225 2L	2-part silane-modified polymer adhesive and sealant, high cold resistance, excellent moisture resistance, excellent weather resistance.	40 min	2,6 Mpa	220 ml tandem cartridge 490 ml tandem cartridge
Körapop 225 2SL	2-part silane-modified polymer adhesive and sealant, high cold resistance, excellent moisture resistance, excellent weather resistance.	60 min	2,6 Mpa	490 ml tandem cartridge
Körapop 256 2K	2-part silane-modified polymer adhesive and sealant, high cold resistance, high heat resistance, excellent moisture resistance, excellent weather resistance, plasticizer free.	20 min	1,9 Mpa	490 ml tandem cartridge
Köracur 310 N	Booster paste for MS & STP for 10'/20' pot life (depending on the chosen adhesive)	-	-	28 kg pail 270 kg drum
Köracur 310 L	Booster paste for MS & STP for 16'/40' pot life (depending on the chosen adhesive)	-	-	28 kg pail 270 kg drum
Köracur 310 SL	Booster paste for MS & STP for 23'/60' pot life (depending on the chosen adhesive)	-	-	28 kg pail

Elastic Bonding and Sealing - 1K Polyurethane Adhesives

APPLICATION	Elastic Bonding and Sealing		
TECHNOLOGY	1K Polyurethane		
REQUIREMENTS	Label free	Long open time	High temperature resistance
PRODUCT	Körapur 030	Körapur 125	Körapur 140
COLOURS	● ○ ●	● ○ ●	● ○ ●
CHARACTERISTICS	Multi-purpose, no EHS labelling	Multipurpose, long open time	High strength, long open time
			

1K Polyurethane Adhesives Technical Data

Go-To-Products

Product	Key Properties	Skin Formation Time	Tensile Strength	Packaging
Körapur 030	Universal adhesive and sealant with excellent elongation at break and moisture resistance; label free according to GHS; good overpaintability. Available in white, grey and black.	45 min	2,9 MPa	300 ml cartridge 600 ml sausage
Körapur 125	Universal adhesive and sealant; high cold and heat resistance; excellent moisture and weather resistance. Available in white, grey and black.	45 min	2,0 MPa	310 ml cartridge 600 ml sausage 23 kg pail 230 kg drum
Körapur 140	High strength elastic adhesive; long open time. Available in white, grey and black.	45 min	4,0 MPa	310 ml cartridge 600 ml sausage 23 kg pail 230 kg drum

More Products

Product	Key Properties	Skin Formation Time	Tensile Strength	Packaging
Körapur 115	Multipurpose elastic adhesive with high cold and heat resistance; excellent moisture and weather resistance.	45 min	1,4 MPa	300 ml cartridge 570 ml sausage
Körapur 128 S	Self-levelling adhesive with high cold and heat resistance; excellent moisture and weather resistance.	30 min	1,5 MPa	600 ml sausage 230 kg drum
Körapur 116	Multipurpose elastic adhesive with high elasticity and good mechanical properties.	40 min	2,5 MPa	300 ml cartridge 600 ml sausage

Elastic Bonding and Sealing - Silicone Adhesives

APPLICATION: Elastic Bonding and Sealing

TECHNOLOGY: Silicone

REQUIREMENTS: High temperature fungicide sealing | Very high temperature sealing

PRODUCT: Ködisil N | Köditec 114

COLOURS: * | | |

CHARACTERISTICS: Neutral curing, fungicide and MEKO free | High heat resistance and high mechanical strength





* transparent

Silicone Adhesives Technical Data

Go-To-Products

Product	Key Properties	Skin Formation Time	Tensile Strength	Packaging
Ködisil N	Neutral curing multipurpose silicone sealant; fungicide and MEKO-free. Available in white and transparent.	5 min	0,6 MPa	310 ml cartridge
Köditec 114	High heat resistance (-40 °C to +250 °C, +350 °C for 60 minutes); high mechanical strength; excellent resistance to motor oil and cooling liquid. Anthracite colour.	5 min	2,6 MPa	310 ml cartridge
Ködisil A	Good resistance to humidity, weathering, temperatures and chemicals. Either prevents from fungal attack on a long-term basis or delay its occurrence considerably. Transparent.	5 min	1,8 MPa	310 ml cartridge

More Products

Product	Key Properties	Skin Formation Time	Tensile Strength	Packaging
Köditec 174	Neutral curing, MEKO-free multipurpose silicone sealant. Good adhesion to a variety of substrates. Available in black and transparent. Good heat resistance (-40 °C to +180 °C for black color, -40°C to +200°C for transparent, +250 °C for short term).	6 min	0,56 MPa	200 ml automatic cartridge

Elastic Bonding and Sealing - Butyl Adhesives

APPLICATION

Elastic Bonding and Sealing

TECHNOLOGY

Butyl

REQUIREMENTS

Maximum gas impermeability

PRODUCT

Ködiplast CT 100

COLOURS

CHARACTERISTICS

Excellent gas impermeability and weather resistance



Butyl Adhesives Technical Data

Go-To-Products

Product	Key Properties	Skin Formation Time	Packaging
Ködiplast CT 100	Non-reactive removable sealant with excellent gas impermeability and weather resistance. Available in black and grey.	3 min	310 ml cartridge 570 ml sausage

More Products

Product	Key Properties	Service Temperature	Packaging
Ködiplast CS	Excellent weather resistance; water vapour tight; grey colour.	-30 to +80 °C	600 ml sausage
Ködiplast HV 578-59	Thermoplastic sealant with very good adhesion; black colour.	-30 to +80 °C	310 ml cartridge 20 kg pail Tape
HS Butyl 0303	General purpose tape for use as an air, dust or water seal for seams in vehicle and RV production, for sealing duct flanges in HVAC systems and sound deadening applications.	-40 to +90 °C	Rolls
HS Butyl 0305	General purpose butyl tape. For use as an air, dust or water seal for compression joints and seams, for water sealing applications in vehicle construction.	-40 to +90 °C	Rolls
HS Butyl 0390	High-performance butyl tape, for use as a gap-filling sealant in body-in-white applications on vehicles, for sealing joints in more aggressive environments.	-40 to +90 °C	Rolls
HS Butyl 0311	High performance butyl tape, for sealing of rooflights and sealing in many caravan application.	-40 to +90 °C	Rolls
HS Butyl 0372	Extruded butyl tape laminated with a fixed polyethylene liner. Designed for sealing joints in ducting, self-fusing when overlapped to itself .	-40 to +90 °C	Rolls
HS Butyl Foilband 0314 / 0315 / 0316	Butyl tape laminated with a fixed foil backing. For sealing over T-bars in glazing and temporary remedial work such as sealing of leaking components.	-40 to +90 °C	Rolls

Lamination

Large surfaces allow maximum load distribution and thus protect the materials under load. These assemblies are common in appliances, furniture and construction. They often require full surface attachment, a flexible bond, fast bonding with little or no fixturing and the ability to position parts.

TECHNOLOGIES

Lamination

LMC / 1K Polyurethane

Polyurethane-based 1K reaction adhesives that will harden at room temperature for bonding and sealing a great variety of materials such as wood-based materials, GFRP, untreated, primed and painted or anodized metals, as well as many plastics.

1K PUR products react with moisture to form elastic adhesives and sealants that are in particular applied where different thermal length expansions require permanent compensation.

Hot Melt

Fast adhesive solution with immediate position tack. Hotmelt adhesives are 100 % solid materials based on different polymers: they do not contain water or solvents and simply melt with heat. Hotmelt adhesives are applied in their liquid state (melted) onto a surface. When the two surfaces to be bonded are pressed together, the heat accumulated in the adhesive disappears quickly and the adhesive solidifies, resulting in an almost instant bond. Hotmelts are differentiated into thermoplastic and reactive hotmelts.

Thermoplastic hotmelts are non-reactive adhesives that become liquid at high temperatures to make it easy to apply and stick parts together quickly. Reactive hotmelt products are more resistant to high temperatures and, therefore, more durable. The working principle of reactive hotmelt is similar to the thermoplastic hotmelt, as it is also applied once it has been heated and melted but it uses an additional chemical reaction with moisture to build a strong connection that cannot be opened again once it is cross-linked.

Solvent Based

Solvent-containing, polychloroprene- or polyurethane-based adhesives that will harden at room temperature for gluing a great variety of different materials such as wood-based materials, steel, aluminium, textiles, plastics like PVC, leather or foams. Solvent-based adhesives offer good wetting properties and can be easily applied with many different methods. The evaporation of the solvents helps to achieve fast initial strengths.

Water Based

Water-based adhesives based on various polymer systems for gluing a great variety of different materials such as wood-based materials, steel, aluminium, textiles, plastics like PVC, leather or foams.

In comparison to solvent-based adhesives, dispersion adhesives are distinguished by a longer wet life. An aspect that is highly beneficial for gluing large areas.

Lamination - LMC/1K Polyurethane Adhesives

APPLICATION

Lamination

TECHNOLOGY

LMC / 1K Polyurethane

REQUIREMENTS

Fast Assembly

PRODUCT

Icema® R 145/88

COLOURS

CHARACTERISTICS

Solvent free, sag resistance, low foaming, short open time



LMC/1K Polyurethane Adhesives Technical Data

Go-To-Products

Product	Key Properties	Viscosity	Open Time	Density	Consumption	Packaging
ICEMA R 145/88	Suitable for a broad range of substrates, sag resistant, low foaming, short open time.	140.000 mPas	5 min	1,50 g/cm³	150-300 g/m²	310 ml cartridge 25 kg pail 220 kg drum
ICEMA R 145/44	Suitable for a broad range of substrates, sag resistant, low foaming, medium open time.	140.000 mPas	15 min	1,50 g/cm³	150-300 g/m²	310 ml cartridge 600 ml sausage 220 kg drum

More Products

Product	Key Properties	Viscosity	Open Time	Density	Consumption	Packaging
ICEMA™ 74/15	Universal with high strength.	7.200 mPas	15 min*	1,1 g/cm³	100-200 g/m²**	1 l bottle
Körapur 280 f	Good stability/workability - non sag. High reactivity.	-	6 min	1.43 g/cm^3	-	600 ml sausage

Lamination - Hot Melt Adhesives

APPLICATION

Lamination

TECHNOLOGY

Hot Melt

REQUIREMENTS

Fast Handling

PRODUCT

Lunamelt PS 4015

CHARACTERISTICS

Multipurpose



Hot Melt Adhesives Technical Data

Go-To-Products

Product	Key Properties	Viscosity	Packaging
Swift®melt 1838	Hot melt pressure sensitive adhesive, clear film.	9.000 mPas at 175 °C	15 kg box
Lunamelt PS 4015	Hot melt pressure sensitive adhesive.	5.500 mPas at 175 °C	15 kg box
Swift®lock 2441	Reactive hot melt. Flexible use in various applications.	25.000mPas at 140 °C	320 ml cartridge 20 kg pail
Swift®lock 6811	Reactive hot melt. Low content of monomeric MDI (<0,1%), Bluesign® approved, good washing resistance, initial cohesion.	6.000 mPas at 120°C	20 kg carton pail
Swift®lock 6850	Reactive hot melt, Bluesign® approved.	12,500 mPas at 120°C	18 kg
Lunamelt PS 7900 Zero Pack	Hot melt pressure sensitive adhesive.	7.900 mPas at 150 °C	15 kg box
Lunamelt PS 7909	Hot melt pressure sensitive adhesive.	6.500-10.500 mPas at 150 °C	15 kg box
Swift®lock 6801	Reactive hot melt, Bluesign® approved.	3.000 mPas at 100°C	18 kg pail
Swift®lock 6272	Reactive hot melt. Excellent washing resistance.	22.500 mPas at 120 °C	200 kg drum
Swift®lock 6282	Reactive hot melt. Excellent washing resistance.	6.000 mPas at 120 °C	200 kg drum
Swift®lock 6864	Reactive hot melt. Very soft hand feel.	4.700 mPas at 120 °C	20 kg carton pail 200 kg drum
Swift®lock 2003	High final bonding strength and heat resistance. Excellent chemical resistance.	6.500 mPas at 177 °C	15 kg metal bucket (10 x 1,5 kg) 160 kg drum
Pressen 2574	Multipurpose, broad range of assembly applications, high tack for fast handling.	6.950 mPas at 160 °C	15 kg pillow tack box

Lamination - Solvent Based Adhesives

APPLICATION	Soft and Hard Lamination			
TECHNOLOGY	Solvent Based			
REQUIREMENTS	Extremely stressed joints	Multipurpose	High initial strength	Fast initial grap, sprayable
PRODUCT	Köraplast SF	Körapren FU 36	Tec™ 238	Swift®col 9720
COLOUR	*			*
CHARACTERISTICS	Cold contact polyurethane adheisve	Polychloroprene rubber	Gel form, multipurpose, does not drip	Spray adhesive for quick initial adhesion
				

* transparent

Solvent Based Adhesives Technical Data

Go-To-Products

Product	Key Properties	Open Time	Consumption	Packaging
Köraplast SF	Universal PUR contact adhesive.	5-20 min	250 g/m²	60 g tube 600 g can 4 kg can
Körapren® FU 36	Contact adhesive, also for mineral grounds and metals.	15 min	250 g/m²	12 l can 500 ml can
Körapren® FU 2030	Polychloroprene rubber, solvent-based, suitable also for bonding on mineral grounds and metal, moisture resistant.	15 min	250-300 g/m²	650 g tin 4,5 kg can 9 kg can
Tec™ 238	Polychloroprene; in gel form; multipurpose; does not drip.	30-40 min	200-300 g/m²	500 ml bottle
Swift®col 9720	Multipurpose; low odour; transparent.	1 min	-	500 ml spray can
ULTRAFLEX™ 4326	Polyurethane solvent based adhesive; one or two components. Exhibits good heat, moisture and oil resistance as well as low temperature flexibility.	-	-	800 g tin 15 kg pail
Köratac VC 34	For fast and safe bonding of PVC-U (rigid) pieces (pipes, gutters, profiles, molded parts, pipes for cable ducts, sheets). Applied by brush. Resistant to yellowing. Transparent.	-	-	200 ml tube
Köratac VC 35	For fast and safe bonding of PVC-U (rigid) pieces (pipes, gutters, profiles, molded parts, pipes for cable ducts, sheets). Applied by brush. Resistant to yellowing. White colour.	-	-	200 ml tube
Köratac DF 842	For the bonding of plasticized PVC (tank sealing foils, pond liners, roof foils, etc.); PVC-dissolving. Transparent.	-	-	800 g bottle 4 kg can
Köratan UK 1000	One part solvent borne styrene rubber for the bonding of EPDM and butyl foils with concrete, masonry, wood, glass, aluminium, steel and bitumen or lap joint connections. Black colour.	-	-	600 ml sausage
MS 1856	Butadiene-Acrylonitrile contact adhesive; medium viscosity; once the bond is complete and thoroughly dry, they are resistant to moisture, dilute acids and alkalis, oils and petroleum derivatives and alcohols; permanently flexible even when exposed to low temperatures.	-	-	700 g tin 22 kg pail
Köralit F 143	Solvent-borne nitrile rubber with good resistance to humidity; very good oil and plasticizer resistance; high heat resistance; free of NEP; free of THF.	2-5 min	100-150 g/m²	10 kg pail
Swift®col 4020	Low odour; high coverage level; high performance; high initial bond strength.	3-35 min	-	19,5 kg can
Swift®col 2607-3	Polyurethane solvent based adhesive, Spraying out of pressure pots, Lamination of leather, textiles, PUR and PVC materials.	-	-	700 g tin 20 kg pail

Lamination - Water Based Adhesives

APPLICATION	Lamination		
TECHNOLOGY	Water Based		
REQUIREMENTS	High surface tack	Low emissions and long open time	High initial strength
PRODUCT	Swift®tak 2050	Köracoll WB 20	Tec™540
COLOURS			
CHARACTERISTICS	High surface tack, good heat and plasticizer resistance	Rapid setting, long tack, Emicode EC1, Giscode D1	High initial adhesion strength and final bond strength
			

Water Based Adhesives Technical Data

Go-To-Products

Product	Key Properties	Viscosity	Open Time	Density	Consumption	Packaging
Swift®tak 2050	High surface tack; good heat and plasticizer resistance.	20.000 mPas	3-5 min	1,01 g/cm³	80-150 g/m²	10 kg pail

Product	Key Properties	Viscosity	Open Time	Density	Solid Content	Packaging
Köracoll WB 20	Rapid setting; long tack; Emicode EC1; Giscode D1.	14.000 mPas	10-20 min	1,00 g/cm³	78 %	14 kg pail

Product	Key Properties	Curing Time	Open Time	Consumption	Packaging
TEC™ 540	High initial adhesion strength and final bond strength.	48-72 hours	1 hour	250-350 g/m²	5 kg pail 20 kg pail
Helmitin 34026	EVA - Copolymer.	-	-	-	10 kg pail
Helmitin 38151	Polychloroprene latex.	-	-	-	10 kg pail
Helmitin 758/2	Natural latex.	-	-	-	9 kg pail
Köracoll 2027	Acrylic water borne.	-	-	-	10 kg pail
Köracoll 3050	Polyurethane dispersion.	-	-	-	10 kg pail

Surface Pretreatment

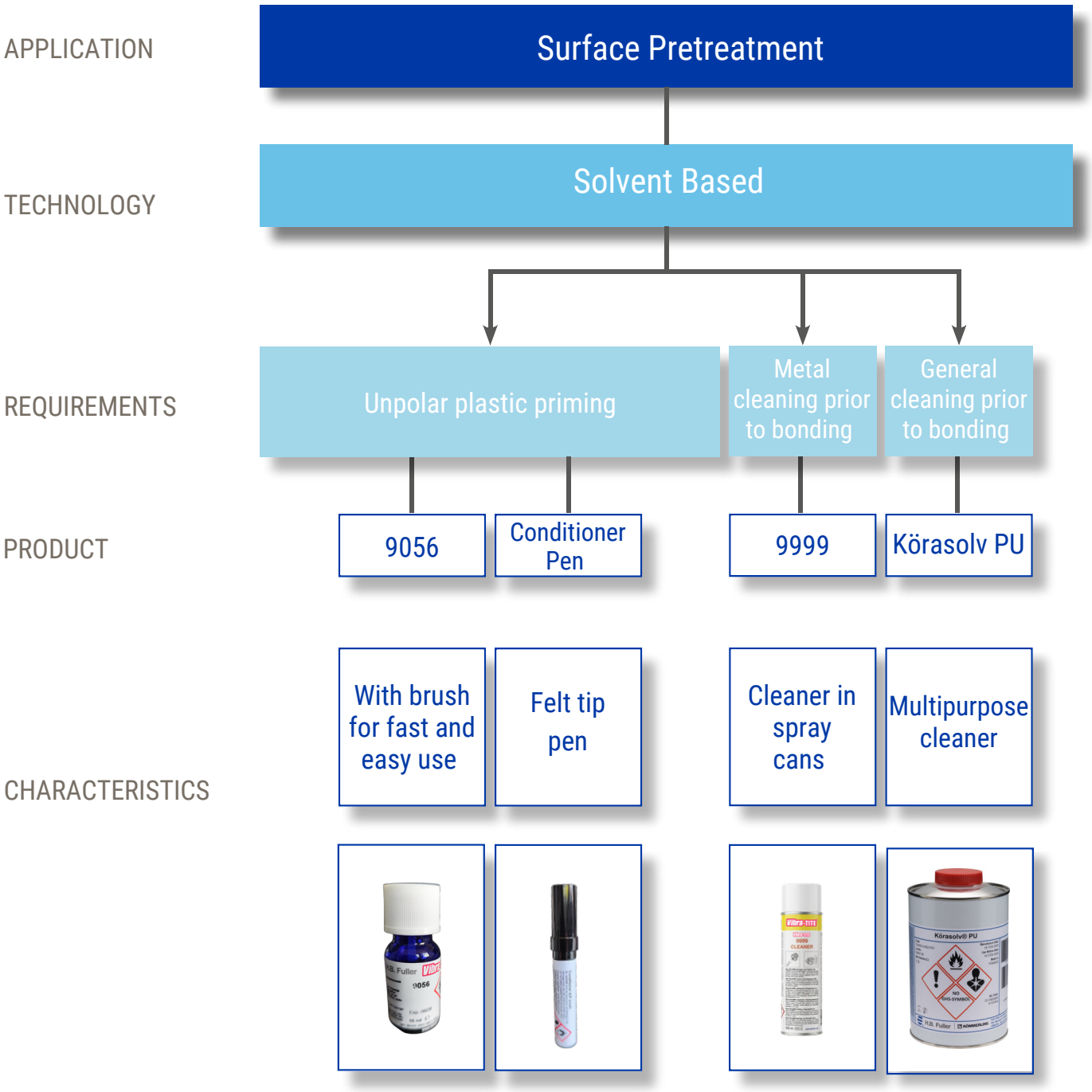
To ensure an optimal, durable and secure bond the proper surface preparation is key for success. Depending on the substrate this preparation may require using a detergent or cleaning agent to remove oil, dust and grease. Moreover, the adhesion between substrate and the adhesive can be optimized by using a primer or an activator, based on the application, the substrate and the adopted solution.

TECHNOLOGY

Surface Pretreatment

Solvent Based	Solvent-containing, polychloroprene- or polyurethane-based adhesives that will harden at room temperature for gluing a great variety of different materials such as wood- based materials, steel, aluminium, textiles, plastics like PVC, leather or foams. Solvent-based adhesives offer good wetting properties and can be easily applied with many different methods. The evaporation of the solvents helps to achieve fast initial strengths.

Surface Pretreatment



Surface Pretreatment

Go-To-Products

Product	Key Properties	Packaging
9056	Primer to pretreat unpolar plastics such as Polyethylene (PE), Polypropylene (PP), Polyoxymethylene (POM), Silicone and thermoplastic Elastomers (TPE) prior to use instant adhesives.	500 ml bottle
Conditioner Pen		-
9999	Cleaner in spray cans to remove oil, grease and dirt from metal parts prior to the bonding application. Suitable also for brakes.	500 ml spray can
Körasolv PU	Multipurpose cleaner to be used prior to the bonding application. Toluene free.	1 l bottle 5 l can

More Products

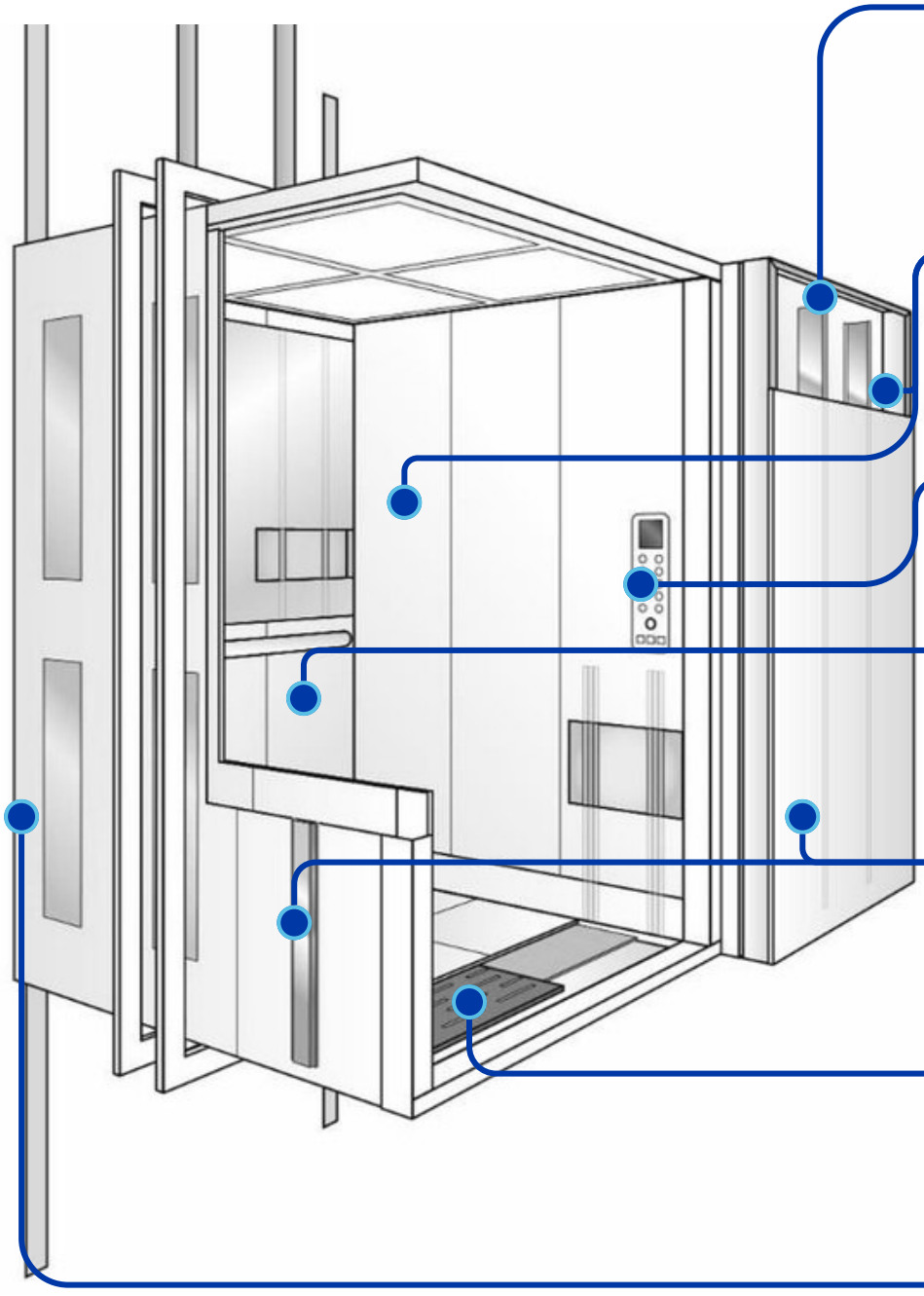
Product	Key Properties	Packaging
Helmitin® 676/2	Mix for a good degreasing.	1 l bottle 4 kg can 9,5 kg Can
Helmitin® 688	Aliphatic based for a soft cleaning.	0,56 kg bottle 9 kg can
Helmitin® 694	Multipurpose cleaner and degreaser to be used prior to the bonding application. Suitable also for painted surfaces. Toluene free.	0,64 kg bottle 10 kg can
Körasolv GL	Mixture of organic solvents for the cleaning and degreasing of different plastic, metal and glass surfaces.	1 l bottle 5 l bottle
Körasolv WL	Multipurpose cleaner and degreaser to be used prior to the bonding application. Suitable also for painted surfaces. Toluene free.	1 l bottle 5 l bottle
Körabond PR 262	Cleaning activator for non absorbing substrates and difficult to bond plastics. Suitable for elastic Körapop sealants and adhesives.	4 kg can
Körabond HG 81	Cleaning activator, adhesion promoter for elastic Körapur sealants and adhesives. Fluorescent, for production control.	1 l bottle 5 l bottle
Körabond HG 83	Cleaning activator, adhesion promoter for Körapop sealants and adhesives. Fluorescent version available for production control.	1 l bottle 5 l bottle
9191	Activator for anaerobic adhesives.	500 ml
9090	Activator for instant adhesives.	200 ml spray
9096	Activator for instant adhesives.	200 ml spray
Körabond HG 73	Cleaning activator for non absorbing substrates	0,5 l bottle
Körabond HG 74 E	Primer for absorbant substrates like wood or concrete, subsequent bonding with Körapur or Körapop adhesive and sealant	1 l bottle
Körabond HG 77 Plus Blue	Primer for subsequent bonding with Körapur or Körapop adhesives, improving the adhesion of paints on cured Körapop.	1 l bottle
Körabond HG 92	Barrier-forming primer, fluorescent (for production control).	1 l bottle
Köratool AM 10	Tooling agent for smoothing and finishing elastic PU and STP.	1 l bottle

Engineering Adhesives
Application Overview

H.B. Fuller

Connecting what matters.™

Elevator Manufacturing



Threadlocking and retaining on door mechanical parts

Vibra-TITE TM 44 | TM 66
Vibra-TITE RL 67 | RM 88

Door and car cladding (decorative panel bonding)

Körapur 030
Körapop 240 | 330

Display bonding

Vibra-TITE AL 6070

Mirror bonding

Vibra-TITE AL 6070
Ködisil N | Körapop 330

Door and car panel stiffening

Körapur 030
Körapop 240 | 330

Floor and roof bonding

Körapur 030 | Körapop 220
Körapren FU 36

Sound damping areas

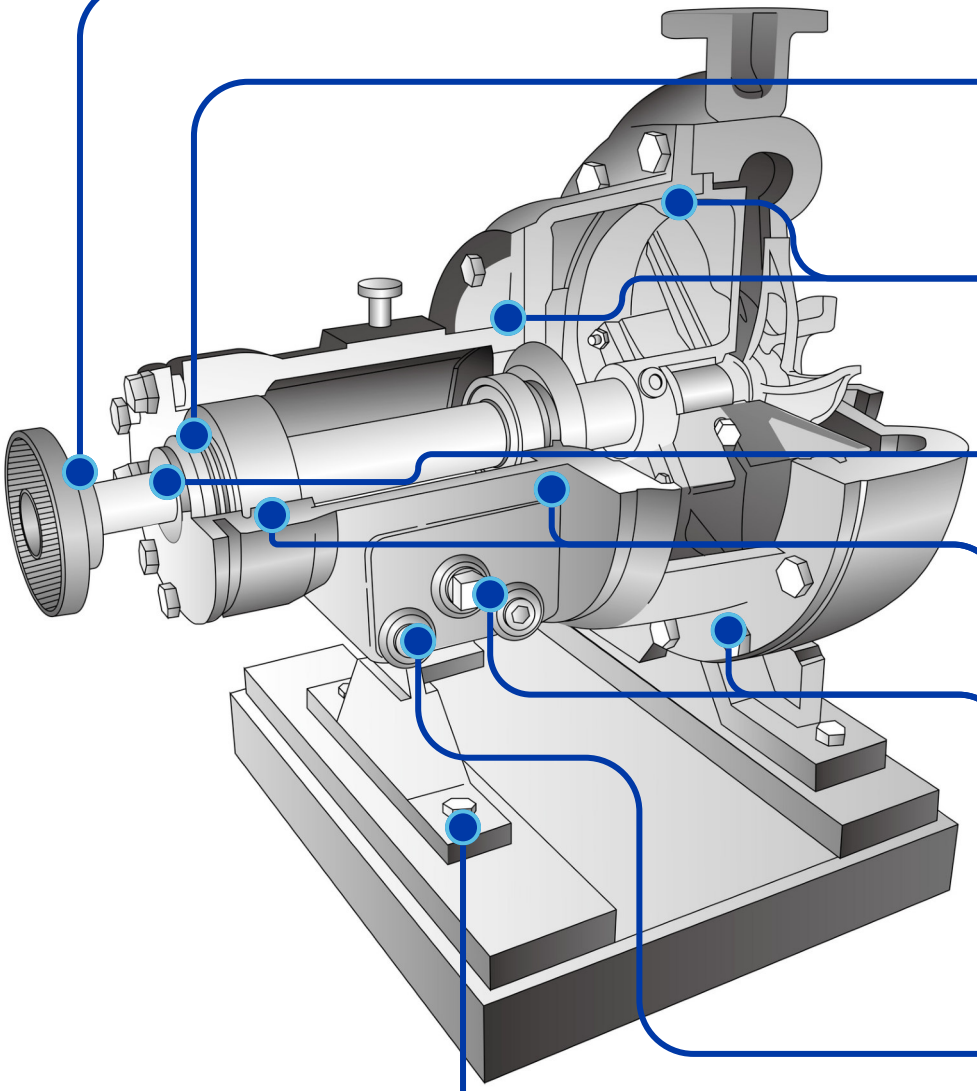
Körapop 215

Elevator Manufacturing

Recommended Solutions

Product	Application	Key Properties	Key Benefits
Vibra-TITE TM 44 / Vibra-TITE TM 66	Threadlocking and Retaining on Door Mechanical Parts	Medium and high strength threadlockers for mechanical parts.	Prevents loosening and corrosion in mechanical parts.
Vibra-TITE RL 67 / Vibra-TITE RM 88	Retaining Cylindrical Parts	Low and medium viscosity retainers.	Retains cylindrical parts securely under stress.
Körapur 030	Decorative Panel Bonding	Elastic PU with high elasticity and excellent mechanical properties.	Durable bonds for decorative panels, with flexibility for long-term performance.
Körapop 240 / Körapop 330	Decorative Panel Bonding	Fire-resistant MS (Körapop 240) and high initial grab adhesive (Körapop 330).	High fire resistance (Körapop 240) and quick handling (Körapop 330).
Vibra-TITE AL 6070	Display and Mirror Bonding	Low odor MMA multipurpose adhesive.	Versatile adhesive with strong bonding capabilities and low odor.
Ködisil N	Mirror Bonding	Neutral curing silicone sealant, MEKO-free.	Provides high bonding strength while being environmentally safe.
Körapop 220 / Körapur 030 / Körapren FU 36	Floor and Roof Bonding	Multipurpose MS, high elasticity PU, and solvent-based adhesives.	Versatile solutions for different bonding needs in flooring and roofing.
Körapop 215	Sound Damping	Sprayable MS with good resistance to humidity and excellent weather resistance.	Ideal for noise reduction and environmental durability.

Pump Manufacturing/Repair



Preventing set screws from working loose
Vibra-TITE TM 11

Secure and prevent leakage between oil seals and housing
Vibra-TITE TM 44 | ETM 44

Gasketing on flanges
Vibra-TITE SH 58

Keyway wear prevention
Vibra-TITE TM 44

Retaining of bearings on the shaft
Vibra-TITE RL 67

Secure casing bolts and adapter bolts
Vibra-TITE TM 44 | ETM 44

Threaded fitting sealing
Vibra-TITE SH 27 | ESH 22

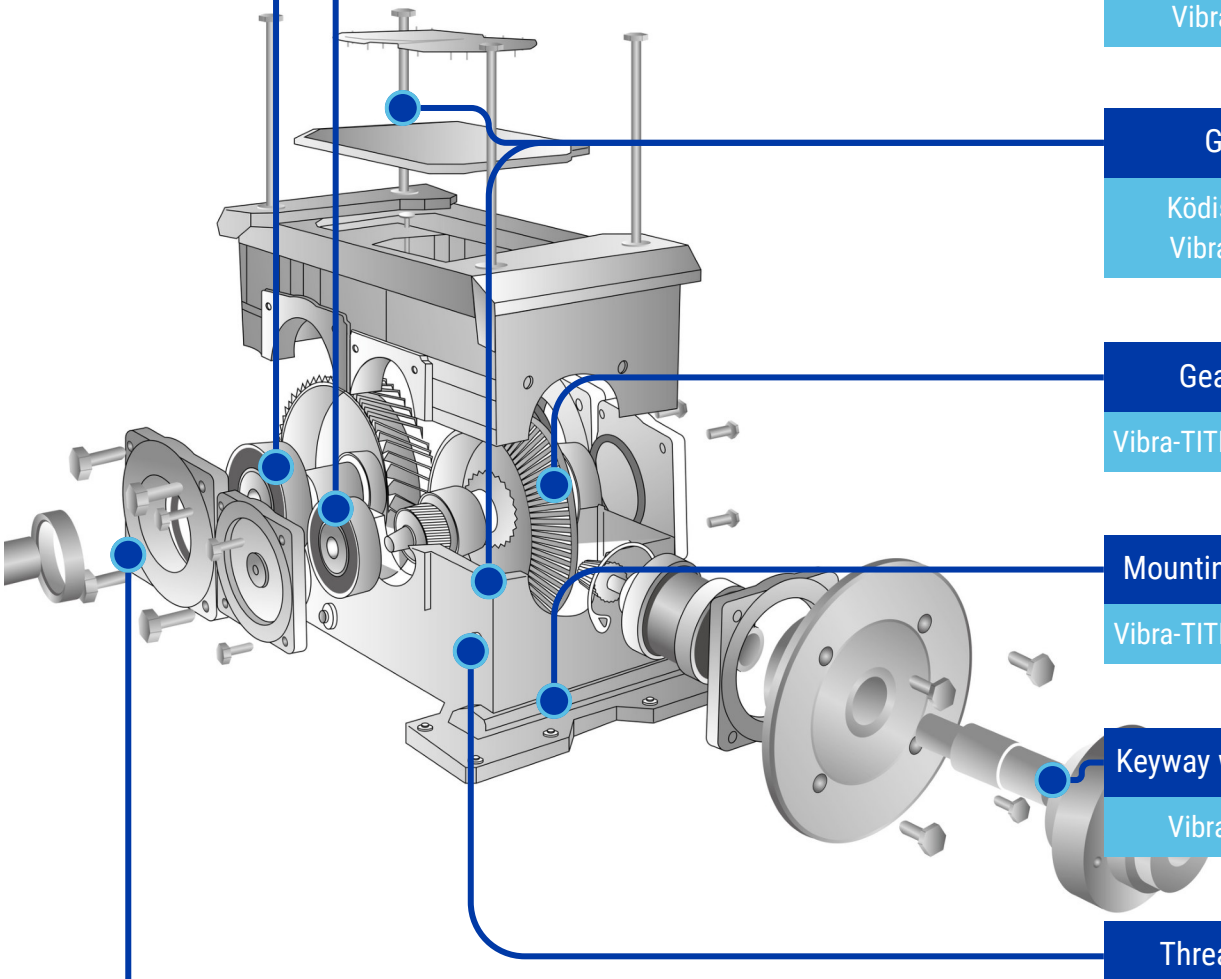
Mounting bolts locking
Vibra-TITE TM 66 | ETM 66

Pump Manufacturing/Repair

Recommended Solutions

Product	Application	Key Properties	Key Benefits
Vibra-TITE TM 11	Preventing Set Screws from Working Loose	Low strength anaerobic threadlocker.	Ideal for low-strength, easy-to-disassemble applications.
Vibra-TITE TM 44 / Vibra-TITE ETM 44	Secure and Prevent Leakage Between Oil Seals	Medium-strength threadlocker, removable with standard tools. ETM 44 is a GHS label-free option.	Prevents leakage and loosening, easy maintenance.
Vibra-TITE SH 58	Gasketing on Flanges	High-viscosity flange sealant, removable with standard tools.	Ensures leak-proof seals, flexible under pressure.
Vibra-TITE TM 44	Keyway Wear Prevention	Thixotropic anaerobic threadlocker, removable with standard tools.	Prevents wear and loosening, extends component life.
Vibra-TITE RL 67	Retaining Bearings on the Shaft	Low-viscosity anaerobic adhesive, high strength.	Provides strong retention for bearings under mechanical stress.
Vibra-TITE TM 44 / Vibra-TITE ETM 44	Secure Casing Bolts and Adapter Bolts	Medium-strength threadlocker, removable with standard tools. ETM 44 is a GHS label-free option.	Reliable fastening for bolts, removable for maintenance.
Vibra-TITE SH 27 / Vibra-TITE ESH 22	Threaded Fitting Sealing	High-viscosity thread sealant. ESH 22 is a GHS label-free alternative.	Excellent thread sealing for high-pressure environments, chemical resistance.
Vibra-TITE TM 66 / Vibra-TITE ETM 66	Mounting Bolts Locking	High strength threadlocker. ETM 66 is a GHS label-free alternative.	Locks bolts securely, resistant to vibration and harsh conditions.

Gearbox Manufacturing/Repair



Retaining of bearings on the shaft
Vibra-TITE RL 67

Gasketing
Ködisil N | HAC-O
Vibra-TITE SH 58

Gear retaining
Vibra-TITE RM 88 | ERM 88

Mounting bolts locking
Vibra-TITE TM 66 | ETM 66

Keyway wear prevention
Vibra-TITE TM 44

Threaded fittings
Vibra-TITE SH 22 | ESH 22

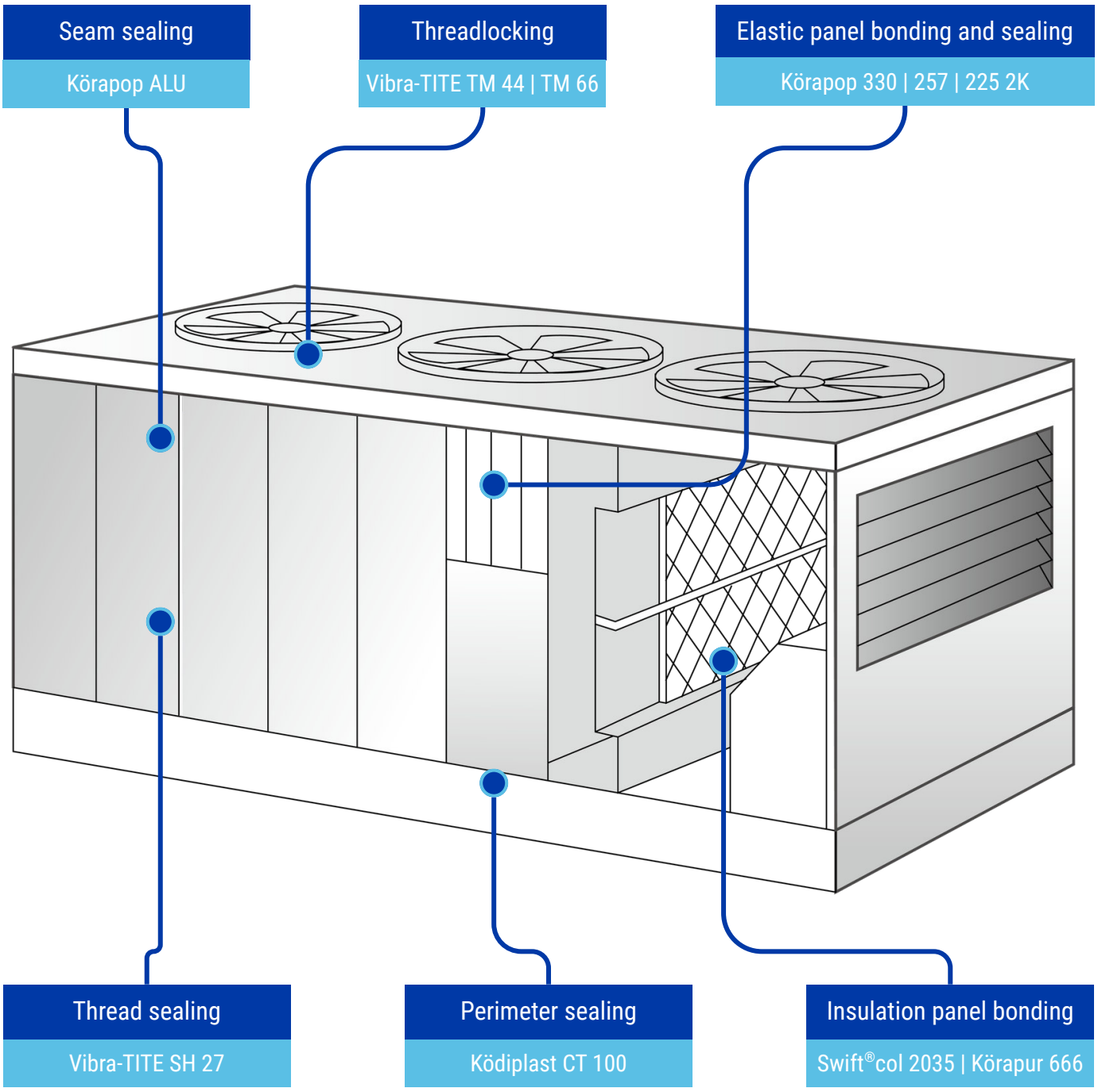
Threadlocking
Vibra-TITE TM 44 | ETM 44

Gearbox Manufacturing/Repair

Recommended Solutions

Product	Application	Key Properties	Key Benefits
Vibra-TITE RL 67	Retaining of Bearings on the Shaft	Low-viscosity anaerobic retaining adhesive.	Prevents bearing spin and fretting under mechanical stress.
Ködisil N / Ködisil HAC-O	Gasketing	Silicone sealants for flexible covers and covers with large bolt spacing.	Provides flexibility and excellent sealing properties.
Vibra-TITE SH 58	Gasketing	High-viscosity sealant for rigid flanges.	Ensures leak-proof seals for maintenance-friendly disassembly.
Vibra-TITE RM 88 / ERM 88	Gear Retaining	Anaerobic retainer prevents gear and pinion movement. ERM 88 is GHS label-free.	Prevents gear movement, ensures alignment, and resists torque.
Vibra-TITE TM 66 / Vibra-TITE ETM 66	Mounting Bolts Locking	High strength threadlocker prevents loosening. ETM 66 is GHS label-free.	Locks bolts securely, resistant to vibration and harsh conditions.
Vibra-TITE TM 44	Keyway Wear Prevention	Thixotropic anaerobic threadlocker, removable with standard tools.	Prevents wear and loosening, supports easy maintenance.
Vibra-TITE SH 22 / Vibra-TITE ESH 22	Threaded Fitting Sealing	High-viscosity thread sealant locks fittings at any angle. ESH 22 is GHS label-free.	Excellent thread sealing for high-pressure environments, chemical resistance.
Vibra-TITE TM 44 / Vibra-TITE ETM 44	Threadlocking	Medium-strength threadlocker prevents corrosion, seizure, and loosening.	Reliable for bolt fastening.

Industrial HVAC

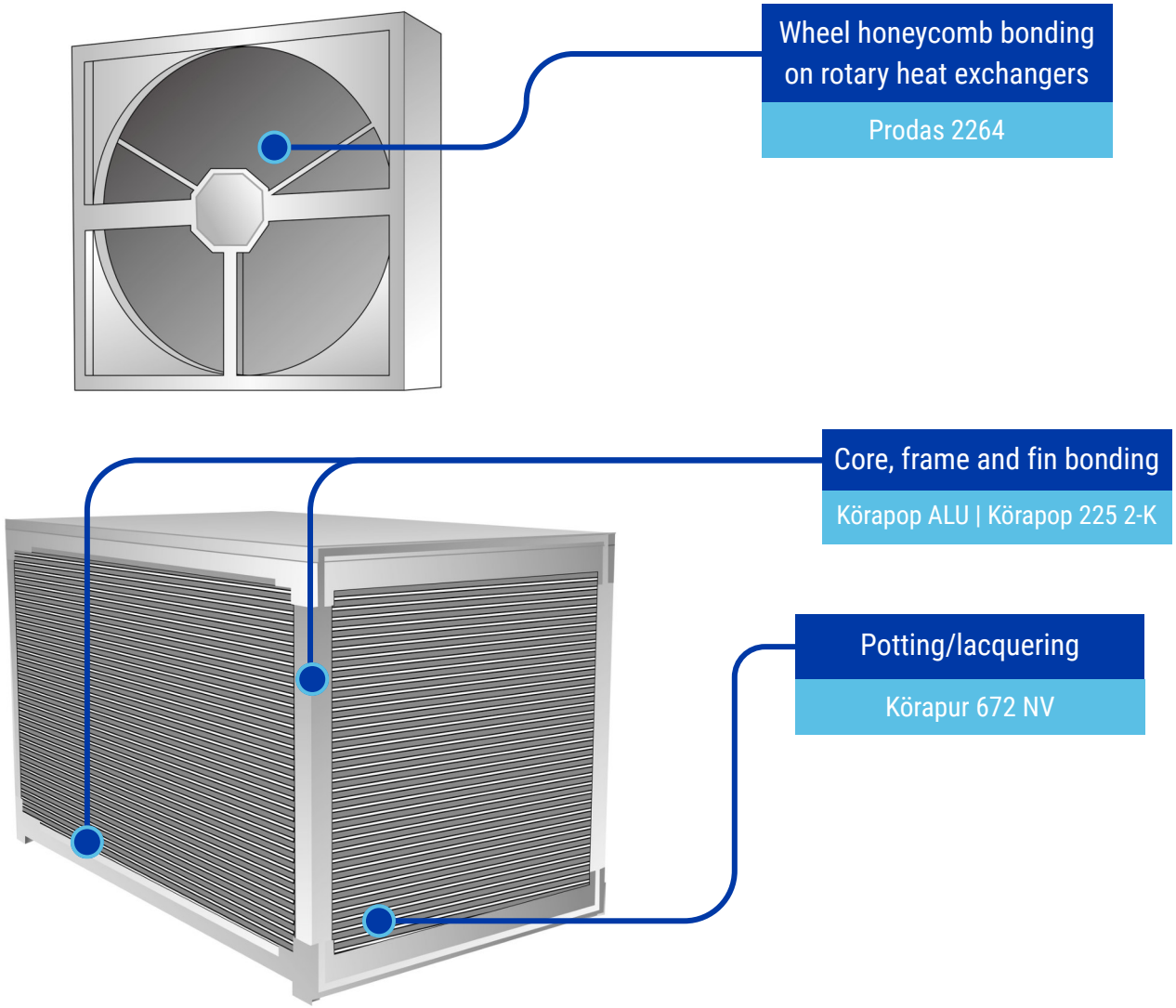


Industrial HVAC

Recommended Solutions

Product	Application	Key Properties	Key Benefits
Körapop ALU	Seam Sealing	Elastic MS adhesive meeting hygiene requirements for HVAC systems (ISO 846).	Provides reliable seam sealing with compliance for hygiene standards.
Körapop 330	Elastic Panel Bonding and Sealing	EC1+ certified high-performance elastic adhesive with high initial grab.	Ensures strong and durable bonding with fast handling for panels.
Körapop 257	Elastic Panel Bonding and Sealing	Plasticizer-free elastic MS adhesive.	Offers high bonding strength for non-plasticized substrates.
Körapop 225 2K	Elastic Panel Bonding and Sealing	2-part MS adhesive for large gap filling and faster curing.	Ideal for HVAC panels requiring large gap fills and quick curing.
Swift®col 2035	Insulation Panel Bonding	Temperature-resistant polychloroprene contact adhesive.	Strong bonding for insulation panels in high-temperature environments.
Körapur 666	Insulation Panel Bonding	2-part PU adhesive, easy to apply and spread with a spatula.	Suitable for insulation panels needing reliable adhesion and easy application.
Ködiplast CT 100	Perimeter Sealing	Non-drying, industrial butyl solution for elastic and removable sealing.	Permanently elastic, allows for ease of maintenance in HVAC systems.
Vibra-TITE TM 44	Threadlocking for Nuts and Bolts	Medium-strength, thixotropic anaerobic threadlocker for disassemblable joints.	Prevents loosening and allows maintenance operations.
Vibra-TITE TM 66	Threadlocking for Nuts and Bolts	High-strength threadlocker for non-maintenance applications.	Provides secure fastening in high-stress conditions.
Vibra-TITE SH 27	Threadsealing	Anaerobic, chemical-resistant sealant for gas, steam, and water threads.	Ensures leak-proof and chemical-resistant sealing for HVAC fittings.

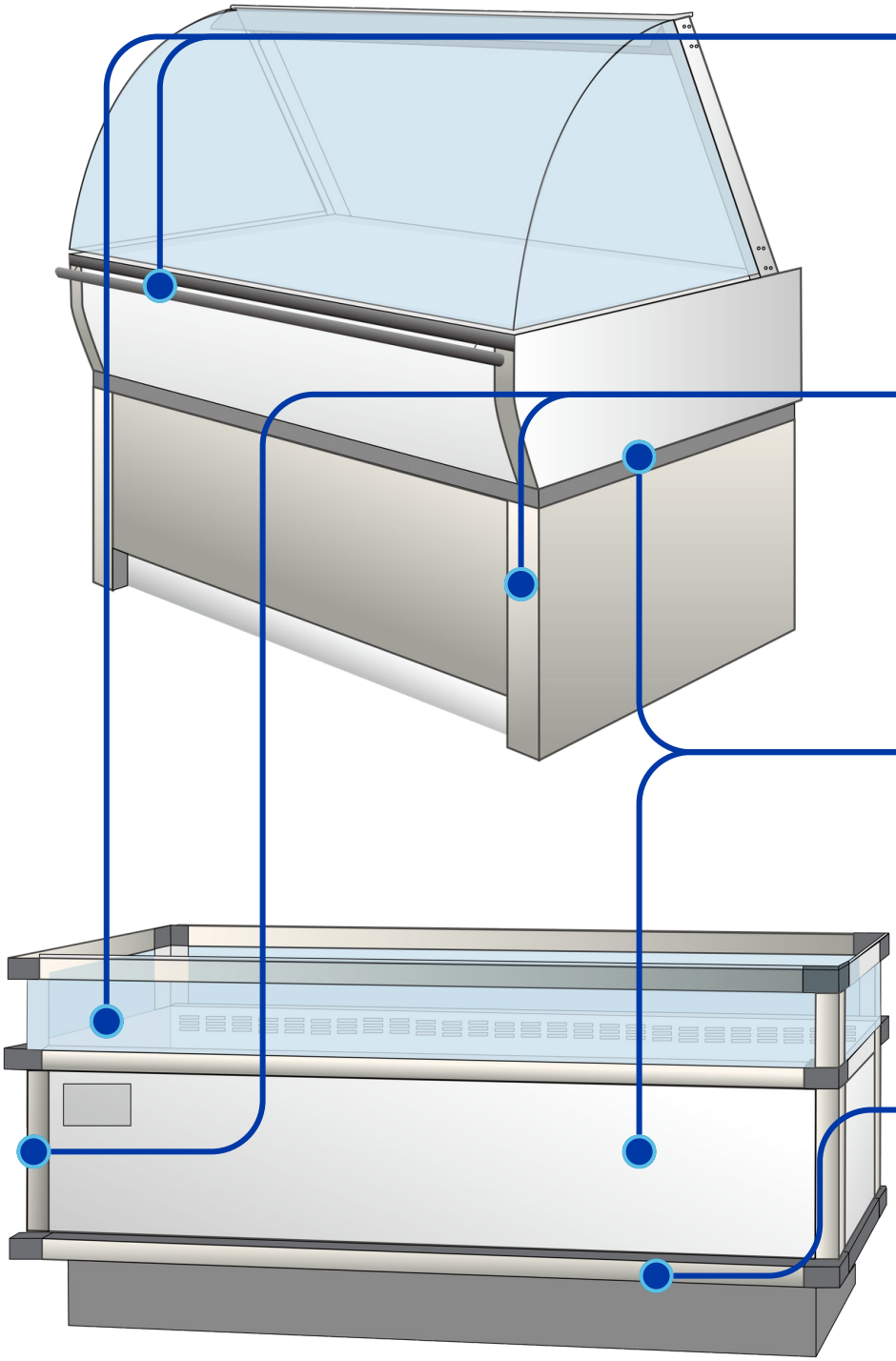
Heat Exchangers



Recommended Solutions

Product	Application	Key Properties	Key Benefits
Prodas 2264	Wheel Honeycomb Bonding on Rotary Heat Exchangers	Polyolefin-based hot melt adhesive.	Provides strong and durable bonding for rotary heat exchanger honeycomb wheels.
Körapop ALU	Core, Frame, and Fin Bonding	Fast-skinning STP adhesive with high mechanical performance, compliant with ISO 846 hygiene standards.	Ensures durable and hygienic bonding for HVAC systems and equipment.
Körapop 225 2K	Core, Frame, and Fin Bonding	2-part MS adhesive for attaining early strength and large gap filling. Certified EC1+.	Ideal for applications requiring quick curing and large gap-filling capabilities.
Körapur 672 NV	Potting/Lacquering	Pourable compound with ultimate corrosion protection and improved tightness of the exchanger. Available in various pot life profiles (60'/40'/10'/4').	Enhances corrosion resistance and tightness, ensuring long-lasting exchanger performance.

Store Refrigerators



Glass to metal structure

Körapop transparent | ALU

Metal structure/Corner sealing

Körapop 225 | ALU
Körapur 030

Thread sealing

Vibra-TITE SH 27

Perimeter sealing

Ködiplast CT 100

Store Refrigerators

Recommended Solutions

Product	Application	Key Properties	Key Benefits
Körapop Transparent	Glass to Metal Structure	Multipurpose MS adhesive with good mechanical properties and indirect food approval (ISEGA).	Provides strong bonding for glass-to-metal structures with food-safe compliance.
Körapop ALU	Glass to Metal Structure and Metal Structure/Corner Sealing	Mold- and fungus-resistant MS adhesive.	Ensures hygienic bonding and sealing in food-related environments.
Körapop 225	Metal Structure/Corner Sealing	Multipurpose MS adhesive with good mechanical properties and indirect food approval (ISEGA).	Durable and food-safe bonding solution for metal corners and joints.
Körapur 030	Metal Structure/Corner Sealing	Label-free elastic PU with high elasticity, good mechanical properties, and indirect food approval (ISEGA).	High-performance bonding for metal structures with food safety compliance.
Vibra-TITE SH 27	Threadsealing	Anaerobic, chemical-resistant thread sealant for gas, Freon, and chemicals.	Provides leak-proof, chemical-resistant sealing for refrigeration systems.
Ködiplast CT 100	Perimeter Sealing	Non-drying, industrial butyl solution for elastic and removable sealing.	Permanently elastic and maintenance-friendly sealing for refrigeration systems.

Home Appliances | Refrigerators and Freezers



Foam stop
Swift®melt 1838

Glass door bonding to ABS & metal frame
Swift®lock 2441

Control panel bonding
Swift®lock 2441
Swift®melt 3648

Interior door gasket bonding
Vibra-TITE 2008

Handle reinforcement
Körapop 240 2-K
Ködiglaze S

VIP plate bonding
Lunamelt PS 4015

Interior liner seam sealing
Lunamelt PS 4015
Körapop 225

NVH Sound deadening
Ko-Sonic 2104

Components positioning
Vibra-TITE 2006 | Köratape AT3

Evaporator & condenser coil bonding
Ködiplast HV 648

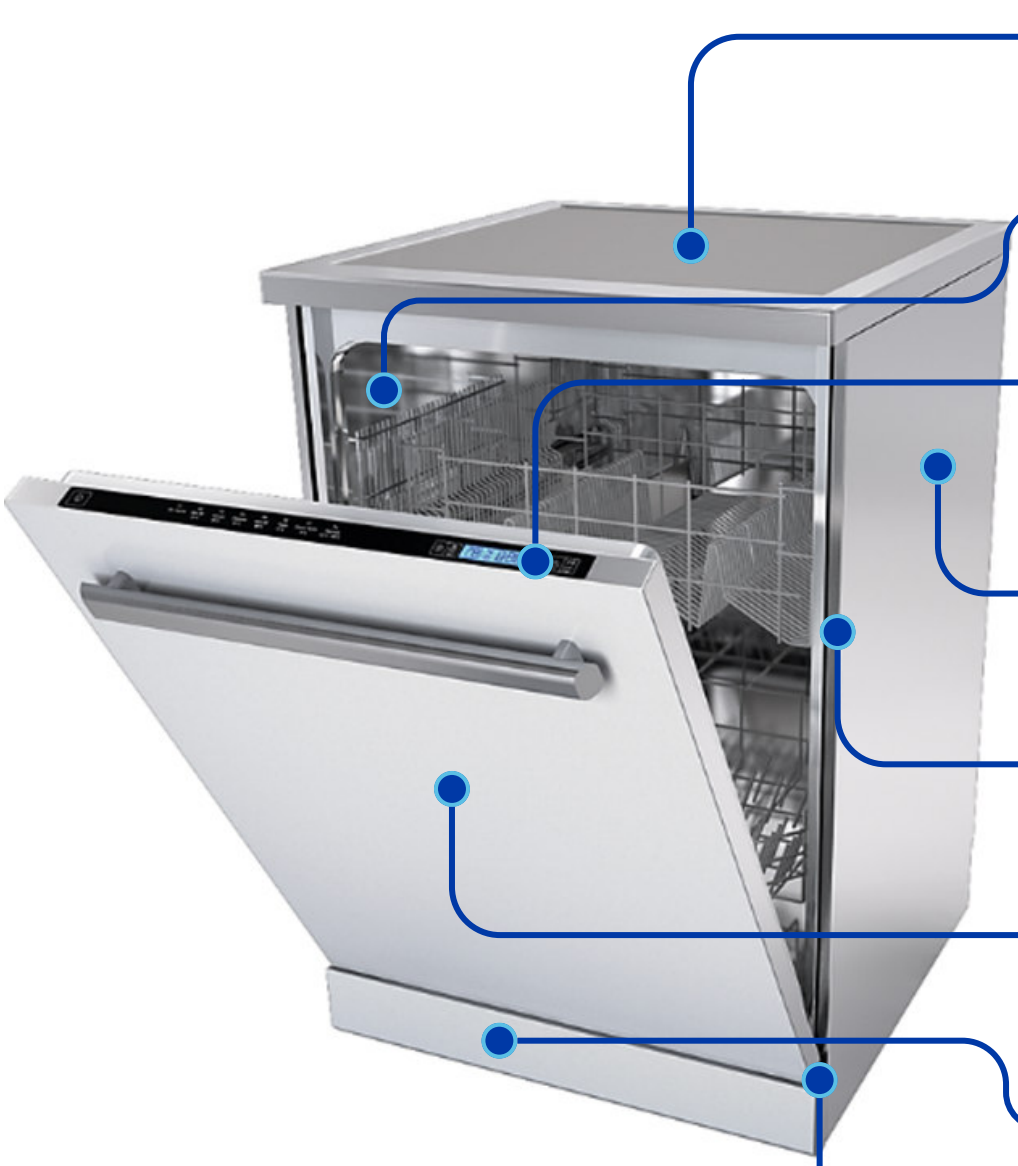
Pipe thread sealing
Vibra-TITE SH 27

Home Appliances | Refrigerators and Freezers

Recommended Solutions

Application	Technology	Key Products	Product Description
Control panel bonding	Hotmelt PUR	Swift®lock 2441	Curable using ambient humidity, offers a broad spectrum of adhesion, good temperature resistance, fast cohesion built up.
	Hotmelt PSA	Swift®melt 3648	High cohesion, very tacky, good heat resistance.
Components positioning	Cyanoacrylate	Vibra-TITE 2006	Fast curing adhesive with good ageing resistance, low viscosity.
	VHB Tape	Köratape AT3	Pressure sensitive bonding, solid composition for easy cutting, flexible, moldable and compressible, adhesion at sub-zero temperatures.
Handle reinforcement	2-K STP	Körapop 240 2-K	Elastic, high cold and heat resistance, excellent moisture resistance.
	2-K Silicone	Ködiglaze S	High strength and elasticity, excellent mechanical properties, very good adhesion.
Glass door bonding to ABS & metal frame	Hotmelt PUR	Swift®lock 2441	Curable using ambient humidity, offers a broad spectrum of adhesion, good temperature resistance.
NVH Sound deadening	LASD - Liquid Applied Sound Deadener	Ko-Sonic 2104	Innovative sound damping system based on Polyurethane just liquid applied as thick film coating via a one-step flatstream application process; offers high damping performance with superior properties compared to traditional sound damping technologies.
Interior door gasket bonding	Cyanoacrylate	Vibra-TITE 2008	Fast curing adhesive with good ageing resistance, very low viscosity enables very thin adhesive layer.
Foam stop	Non reactive Hotmelt	Swift®melt 1838	High tack properties, clear film, good adhesion to various materials like plastic, metals or painted materials.
Pipe thread sealing	Anaerobics	Vibra-TITE SH 27	Medium strength, high viscosity, for pipe and flange sealing and instant gasket, can be dismantled.
Evaporator & condenser coil bonding	Heat conducting Butyl	Ködiplast HV 648	Self-sticking, solvent free, good heat conductivity.
VIP plate bonding	Hotmelt PSA	Lunamelt PS 4015	Strong self-adhesive, good balance between stickiness and cohesion, good temperature and shear resistance.
Interior liner seam sealing	Hotmelt PSA	Lunamelt PS 4015	Strong self-adhesive, good balance between stickiness and cohesion, good temperature and shear resistance.
	1-K STP	Körapop 225	Elastic moisture curing adhesive and sealant with high cold and heat resistance and excellent moisture resistance.

Home Appliances | Dishwashers



Top lid bonding
XP 30397-1

NVH Sound deadening
Ko-Sonic 2140

Control panel bonding
Swift®lock 2441
Lunamelt PS 4015

Panel stiffening
Körapop 240 2-K

Seam sealing
Köditec 2-K

Glass panel bonding
Swift®lock 2441

Flange sealing and pipe sealing
Vibra-TITE SH 27

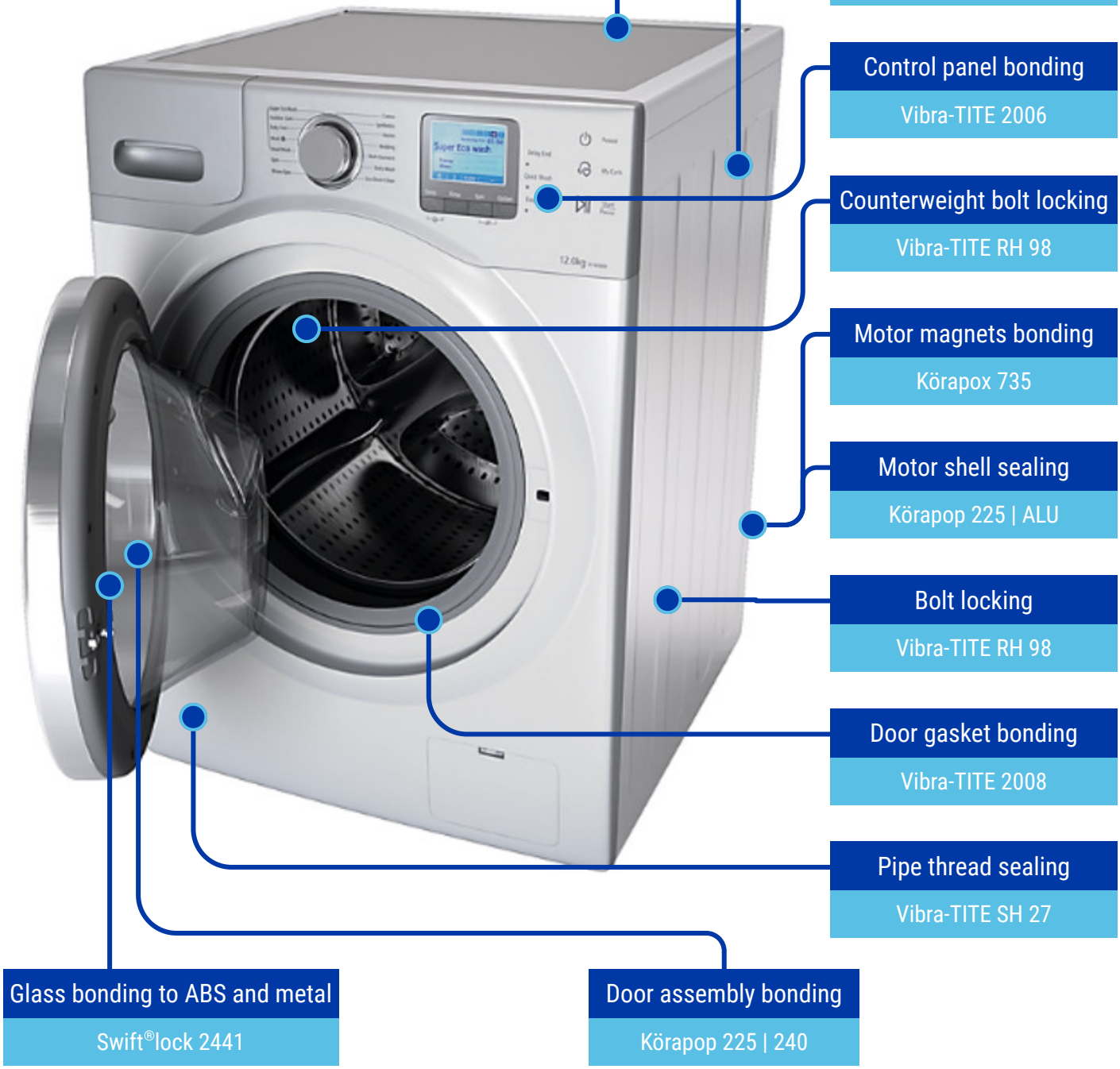
Retaining and thread locking
Vibra-TITE RH 98

Home Appliances | Dishwashers

Recommended Solutions

Application	Technology	Key Products	Product Description
Top lid bonding	Hotmelt PUR	XP 30397-1	High initial strength, high thermal stability after final curing and very good flexibility.
Seam sealing	2-K Silicone	Köditec 2-K	High resistance to heat, water, oils and detergents.
Glass panel bonding	Hotmelt PUR	Swift®lock 2441	Curable using ambient humidity, offers a broad spectrum of adhesion, good temperature resistance, fast cohesion built up.
Flange sealing and pipe sealing	Anaerobics	Vibra-TITE SH 27	Medium strength, high viscosity, for pipe and flange sealing and instant gasket, can be dismantled.
Retaining and thread locking	Anaerobics	Vibra-TITE RH 98	High strength, high viscosity, thixotropic, high temperature resistance.
NVH Sound deadening	LASD - Liquid Applied Sound Deadener	Ko-Sonic 2140	Innovative sound damping system based on Polyurethane just liquid applied as thick film coating via a one-step flatstream application process; offers high damping performance with superior properties compared to traditional sound damping technologies.
Control panel bonding	Hotmelt PUR	Swift®lock 2441	Curable using ambient humidity, offers a broad spectrum of adhesion, good temperature resistance.
	Hotmelt PSA	Lunamelt PS 4015	Strong self-adhesive, good balance between stickiness and cohesion, good temperature and shear resistance.
Panel stiffening	2-K STP	Körapop 240 2-K	Elastic, high cold and heat resistance, excellent moisture resistance.

Home Appliances | Washers and Dryers

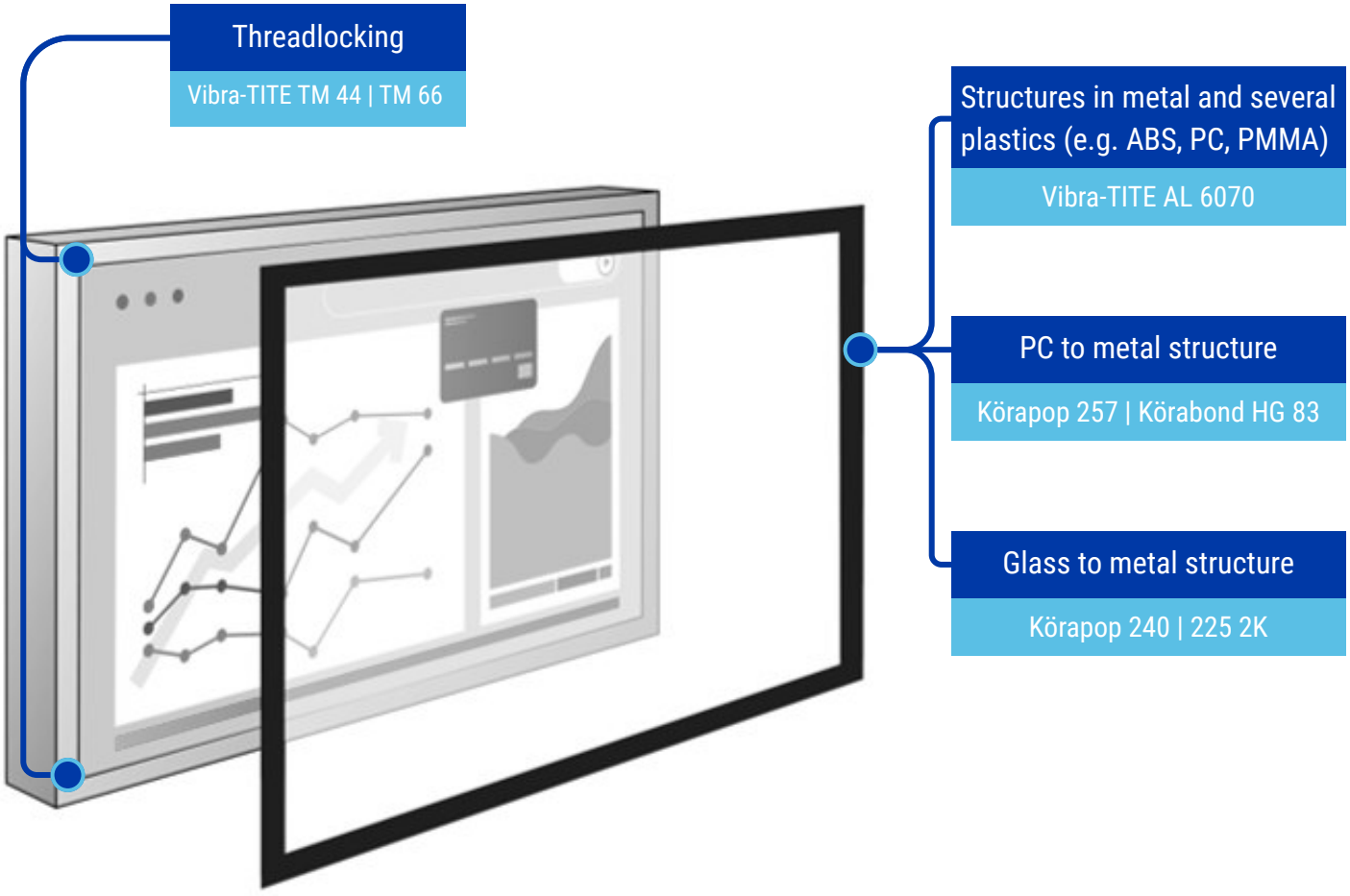


Home Appliances | Washers and Dryers

Recommended Solutions

Application	Technology	Key Products	Product Description
Door assembly bonding	1-K STP	Körapop 225	Elastic moisture curing adhesive and sealant with high cold and heat resistance and excellent moisture resistance.
	1-K STP	Körapop 240	Elastic moisture curing adhesive and sealant with high cold and heat resistance and excellent moisture resistance.
Door gasket bonding	Cyanoacrylate	Vibra-TITE 2008	Fast curing adhesive with good ageing resistance, very low viscosity enables very thin adhesive layer.
Top lid bonding	Hotmelt PUR	XP 30397-1	High initial strength, high thermal stability after final curing and very good flexibility.
Control panel bonding	Cyanoacrylate	Vibra-TITE 2006	Fast curing adhesive with good ageing resistance, low viscosity.
NVH Sound deadening	LASD - Liquid Applied Sound Deadener	Ko-Sonic 2140	Innovative sound damping system based on Polyurethane just liquid applied; offers high damping performance with superior properties compared to traditional sound damping technologies.
Motor magnets bonding	2-K Epoxy	Körapox 735	Reaction adhesive for fast bonding and casting of glass, ceramic, stone, metal and electronic parts.
Bolt locking	Anaerobics	Vibra-TITE RH 98	High strength, high viscosity, thixotropic, high temperature resistance.
Motor shell sealing	1-K STP	Körapop 225	Elastic moisture curing adhesive and sealant with high cold and heat resistance and excellent moisture resistance.
	1-K STP	Körapop Alu	Elastic moisture curing adhesive and sealant with high cold and excellent moisture resistance, aluminium colour.
Glass bonding to ABS and metal	Hotmelt PUR	Swift®lock 2441	Curable using ambient humidity, offers a broad spectrum of adhesion, good temperature resistance, fast cohesion built up.
Pipe thread sealing	Anaerobics	Vibra-TITE SH 27	Medium strength, high viscosity, for pipe and flange sealing and instant gasket, can be dismantled.
Counterweight bolt locking	Anaerobics	Vibra-TITE RH 98	High strength, high viscosity, thixotropic, high temperature resistance.

Display Panels



Recommended Solutions

Product	Application	Key Properties	Key Benefits
Körapop 240	Glass to Metal Structure	Multipurpose MS adhesive with high mechanical properties and weather resistance. Available in white, grey, and black.	Ensures durable bonding with excellent weather resistance for outdoor applications.
Körapop 225 2K	Glass to Metal Structure	2-component MS adhesive with good gap-filling properties and faster curing.	Ideal for glass-to-metal bonding requiring high strength and faster curing.
Körapop 257	PC to Metal Structure	Plasticizer-free elastic adhesive.	Provides strong bonding for polycarbonate to metal.
Körabond HG 83	PC to Metal Structure	Adhesion promoter and cleaning activator for non-absorbing substrates.	Enhances bonding performance when used with Körapop adhesives.
Vibra-TITE AL 6070	Metal and Various Plastics	2-component structural MMA adhesive with 3-5' fixture time.	Quick fixture time, suitable for ABS, PC, and PMMA plastics with strong bonding.
Vibra-TITE TM 44	Threadlocking	Medium-strength, thixotropic anaerobic threadlocker for removable joints.	Prevents loosening and allows maintenance operations.
Vibra-TITE TM 66	Threadlocking	High strength threadlocker for non-maintenance applications.	Ensures reliable locking in high-stress environments.

Transportation | Recreational Vehicles

Roof Sealing

Eternabond RoofSeal

Panel manufacturing

Icema™ range, Rakoll range, Körapur range

Glazing

Körapur range, Körapop range

General Sealing

HS Butyl 0303, 0311 and Foilband 0316, Ködiplast CT 100



Rubber Profile Bonding

Vibra-TITE range, Körapop range

Threadlocking, Sealing and Retaining

Vibra-TITE range

Assembly Bonding and Interior Finishing

Körapur range, Körapop range, Köraplast range, Körapren range, Eternabond range, Ködisil range

Transportation | Recreational Vehicles

Recommended Solutions

PANEL MANUFACTURING

Product	Technology	Key Properties
Körapur 666	2-K PUR	Thixotropic, easy to spread with spatula, high humidity resistance, mixing cartridge available.
Körapur 672	2-K PUR	High humidity resistance.

ASSEMBLY BONDING AND INTERIOR FINISHING

Product	Technology	Key Properties
Körapur 030	1-K PUR	High cold and heat resistance, excellent moisture resistance, label free according to GHS.
Körapop 225	1-K STP	Universal adhesive and sealant with high cold and heat resistance, excellent moisture and weather resistance.
Körapop 240	1-K STP	High strength elastic adhesive with high cold and heat resistance, excellent moisture and weather resistance.
Körapur 784	2-K PUR	Two component reaction adhesive for bonding ABS, rigid PVC, GRP, steel and aluminium.
Körapur 790	2-K PUR	Repair solution, uTAH cartridge, 1:1 ratio.
Körapur 840	2-K PUR	High impact strength, no significant shrinkage, wide range of pot life profiles available.
Eternabond® BC 1081	Butyl	Butyl coated foam, highly compressible.

GLAZING

Product	Technology	Key Properties
Körapur 178	1-K PUR	High viscosity, high initial tack and non-sag properties, high UV resistance and colour stability.

GENERAL SEALING

Product	Technology	Key Properties
Ködiplast CT 100	Butyl	Solvent containing butyl sealant, removable.
HS Butyl 0303	Butyl	Preformed tape, good adhesion to a wide variety of substrates; good UV resistance; highly adaptable; remains flexible throughout its service life.

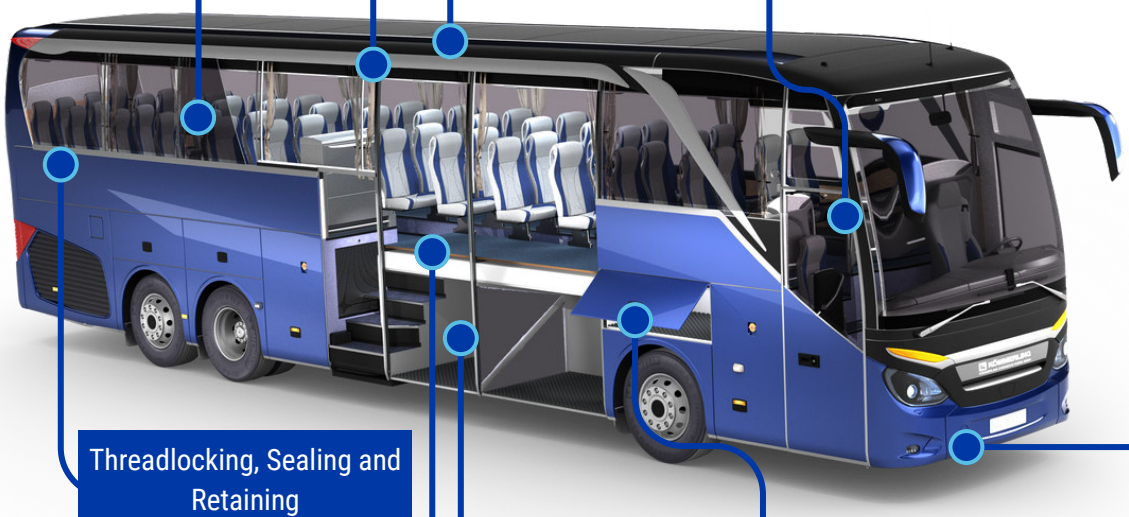
RUBBER PROFILE BONDING

Product	Technology	Key Properties
Vibra-TITE® 2241 Xtraflex	Cyanoacrylate	Fast bonding, high viscosity adhesive with high temperature resistance.

THREADLOCKING, SEALING AND RETAINING

Product	Technology	Key Properties	Strength class
TM 11	Anaerobics	Easy to dismantle screwlock; for precision screws.	low
TM 44	Anaerobics	General purpose nutlock; releasable with ordinary tools.	medium
TM 66	Anaerobics	For permanently locked screws, studs, etc.	high
SH 27	Anaerobics	Pipe and flange sealing; DVGW approved (DIN EN 751-1 (01.05.1997)) for gas.	medium

Transportation | Buses



Bodywork
Körapur range, Körapop range

Seam Sealing
Körapur range, Körapop range, Eternabond range, Ködiplast and HS Butyl range

Glazing
Körapur range, Körapop range

Rubber Profile Bonding
Vibra-TITE range, Körapop range

Threadlocking, Sealing and Retaining
Vibra-TITE range

Module Assembly
Körapur range, Körapop range

Underbody Protection
Körapop range, HydroArmor® range

Floor Construction / Floor Covering
Körapur range, Körapop range, Körapren range, Swift®tak range, Köracoll range

Interior Construction
Thermonex® range, Körapren range, Swift®col range, Köracoll range, Swift®lock range

Transportation | Buses

Recommended Solutions

BODYWORK

Product	Technology	Key Properties
Körapur 140	1-K PUR	High strength, long open time.
Körapop 240	1-K STP	High cold and heat resistance, excellent moisture and weather resistance.
Körapur 840	2-K PUR	High impact strength, no significant shrinkage, wide range of pot life profiles available.

INTERIOR CONSTRUCTION

Product	Technology	Key Properties
Thermonex® 063	Water based	Heat activated 2-K dispersion with high heat and humidity resistance.
Körapren FU 35	Solvent based	Universal polychloroprene contact adhesive.

UNDERBODY COATING

Product	Technology	Key Properties
Körapop 215	1-K STP	Good resistance to humidity, excellent weather resistance.
Körapop 217	1-K STP	High cold and heat resistance, excellent moisture and weather resistance.

SEAM SEALING

Product	Technology	Key Properties
Körapur 125	1-K PUR	High strength, long open time.

GLAZING

Product	Technology	Key Properties
Körapur 178	1-K PUR	High viscosity, high initial stack and non-sag properties, high UV resistance and colour stability

RUBBER PROFILE BONDING

Product	Technology	Key Properties
Vibra-TITE® 2241 Xtraflex	Cyanoacrylate	Fast bonding, high viscosity adhesive with high temperature resistance.

Transportation | Buses

Recommended Solutions

FLOORING - FLOOR COVERING

Product	Technology	Key Properties
Körapren FU 35	Solvent based	Universal polychloroprene contact adhesive, high temperature resistance.
Körapren FU 36	Solvent based	Contact adhesive also for mineral grounds and metals.

MODULE ASSEMBLY

Product	Technology	Key Properties
Körapur 116	1-K PUR	High cold and heat resistance, excellent moisture and weather resistance.
Körapur 030	1-K PUR	High cold and heat resistance, excellent moisture resistance.
Körapop 225	1-K STP	High cold and heat resistance, excellent moisture and weather resistance.
Körapop 240	1-K STP	High cold and heat resistance, excellent moisture and weather resistance.

THREADLOCKING, SEALING AND RETAINING

Product	Technology	Key Properties	Strength class
TM 44	Anaerobics	General purpose nutlock; releasable with ordinary tools.	low
TM 66	Anaerobics	For permanently locked screws, studs, etc.	medium
RL 67	Anaerobics	For cylindrical parts like bearings, shafts, bushes, rotors, studs, etc.; low viscosity.	high
RM 88	Anaerobics	Temperature resistant; for cylindrical parts like bearings, bushes, etc.	medium

Transportation | Trailers

Panel Manufacturing
Rakoll range, Körapur range

Roof Sealing
Eternabond RoofSeal

Rubber Profile Bonding
Vibra-TITE range, Körapop range

Assembly Bonding and Interior Finishing
Körapur range, Körapop range, Icema™ range, Swift®melt range



Inside and Outside Bonding and Sealing
Körapur range, Körapop range

Floor Coating
Base Coat: Körapur 689
Anti-Slip Coat: Körapur 690, Körapox BS 85 and 90

Threadlocking, Sealing and Retaining
Vibra-TITE range

Threadlocking
Vibra-TITE range

Transportation | Trailers

Recommended Solutions

ASSEMBLY BONDING AND INTERIOR FINISHING

Product	Technology	Key Properties
Körapur 030	1-K PUR	High cold and heat resistance, excellent moisture resistance, label free according to GHS.
Körapop 225	1-K STP	Universal adhesive and sealant with high cold and heat resistance, excellent moisture and weather resistance.
Körapop 240	1-K STP	High strength elastic adhesive with high cold and heat resistance, excellent moisture and weather resistance.
Körapur 790	2-K PUR	Repair solution, uTAH cartridge, 1:1 ratio.
Körapur 840	2-K PUR	High impact strength, no significant shrinkage, wide range of pot life profiles available.

PANEL MANUFACTURING

Product	Technology	Key Properties
Körapur 643	2-K PUR	Thixotropic easy to spread with spatula, high humidity resistance, mixing cartridge available.
Körapur 648	2-K PUR	Very good adhesion properties, good resistance to humidity and weathering.
Körapur 672 S	2-K PUR	High humidity resistance, no significant shrinkage.
Körapur 672 NV	2-K PUR	Good resistance to humidity, weathering and temperatures, no significant shrinkage.

FLOOR COATING

Product	Technology	Key Properties
Körapur 689	2-K PUR	For coating floors of lorries, containers, sales vehicles, etc., approved for indirect contact with foodstuff.
Körapur 690	2-K PUR	Creates non-skid sealing on coated floors, approved for indirect contact with foodstuff (test certificate available).
Körapox BS 85	2-K Epoxy Resin	For sealing the coated floors in commercial vehicles and firmly integrated scattered materials in the priming coat.
Körapox BS 90	2-K Epoxy Resin	For slip resistant sealing of smooth floors (or roofs) in lorries, containers, sales vehicles, rescue vehicles, mobile homes, camping cars, etc.

Transportation | Trailers

Recommended Solutions

INSIDE AND OUTSIDE BONDING AND SEALING

Product	Technology	Key Properties
Körapur 125	1-K PUR	Universal adhesive and sealant with high cold and heat resistance, excellent moisture and weather resistance.
Körapur 140	1-K PUR	High strength elastic adhesive with long open time.
Körapur 030	1-K PUR	High cold and heat resistance, excellent moisture resistance, label free according to GHS.
Körapop 225	1-K STP	Universal adhesive and sealant with high cold and heat resistance, excellent moisture and weather resistance.
Körapop 228	1-K STP	Self-levelling, high temperature resistance, excellent moisture and weather resistance.
Körapop 235	1-K STP	High temperature resistance, excellent moisture and weather resistance.
Körapop 240	1-K STP	High strength elastic adhesive with high cold and heat resistance, excellent moisture and weather resistance.

RUBBER PROFILE BONDING

Product	Technology	Key Properties
Vibra-TITE® 2241 Xtraflex	Cyanoacrylate	Fast bonding, high viscosity adhesive with high temperature resistance.

THREADLOCKING, SEALING AND RETAINING

Product	Technology	Key Properties	Strength class
TM 44	Anaerobics	General purpose nutlock; releasable with ordinary tools.	low
TM 66	Anaerobics	For permanently locked screws, studs, etc.	medium
RL 67	Anaerobics	For cylindrical parts like bearings, shafts, bushes, rotors, studs, etc.; low viscosity.	high
RM 88	Anaerobics	Temperature resistant; for cylindrical parts like bearings, bushes, etc.	medium

Transportation | Marine

Deck System

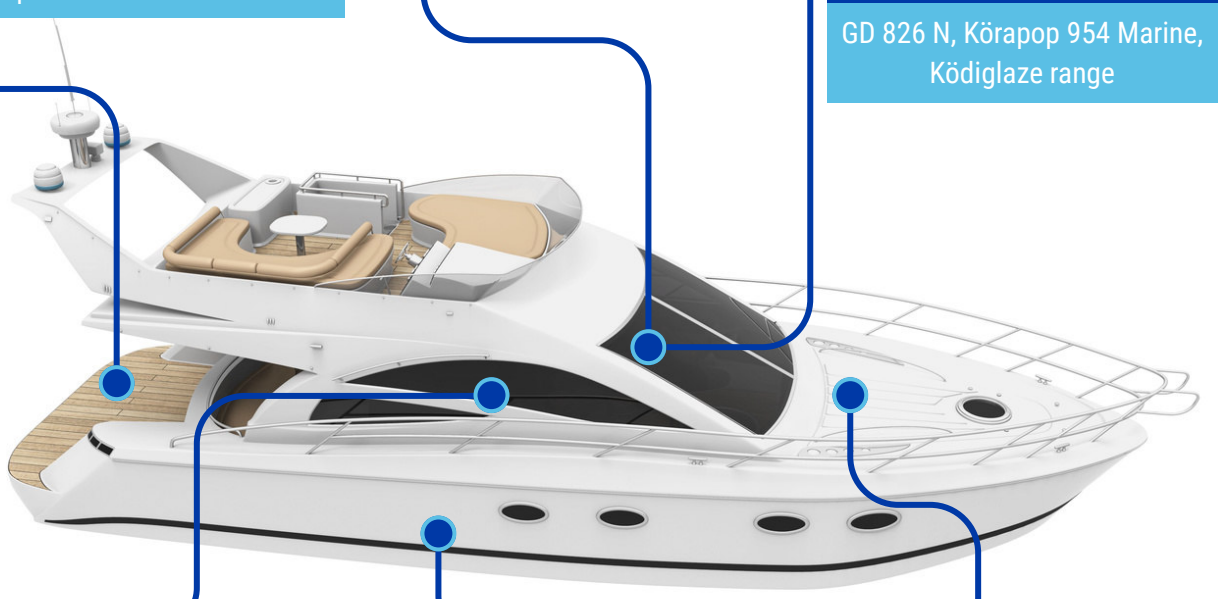
Deck Caulking: Köraflex VP 990 and 995 Marine
Bedding of Deck Floorings: Körapur 928 Marine

Window and Glazing: Window Bonding

Körapop range, Körapur range, Ködiglaze range

Window and Glazing: Weather Sealing

GD 826 N, Körapop 954 Marine, Ködiglaze range



Panel Manufacturing

Körapur range; Icema™ range, Rakoll® GXL 3

Structural Bonding

Körapur range, Körapop range

General Bonding and Sealing

Outside Bonding and Sealing: Körapop 954 Marine
Bonding and Sealing Below the Water Line: Körapur 925 Marine, Körapur 940 Marine
Inside Bonding and Sealing: Körapop 954 Marine, Körapur 925 Marine, Körapur 940 Marine, Swift®col 4020

Transportation | Marine

Recommended Solutions

DECK SYSTEM

Product	Technology	Key Properties
Köraflex VP 990 Marine	1K synthetic polymer	Good adhesion to wooden materials, many duroplastics and thermoplastics, good resistance to humidity and weathering, water and salt water, very high UV resistance.
Körapur 928 Marine	1-K PUR	Bedding compound for teak decks with long open time, high flexibility.

GLAZING

Product	Technology	Key Properties
Körapur 177	1-K PUR	High viscosity, high initial tack and non-sag properties, high UV resistance and colour stability.
Körapop 250	1-K STP	High cold and heat resistance, excellent moisture and weather resistance.
Körapop 954 Marine	1-K STP	Fast curing, high UV stability.

GENERAL BONDING AND SEALING

Product	Technology	Key Properties
Körapur 925 Marine	1-K PUR	Multi-purpose.
Körapur 940 Marine	1-K PUR	High strength, long open time.
Körapop 954 Marine	1-K STP	Fast curing, high UV stability.

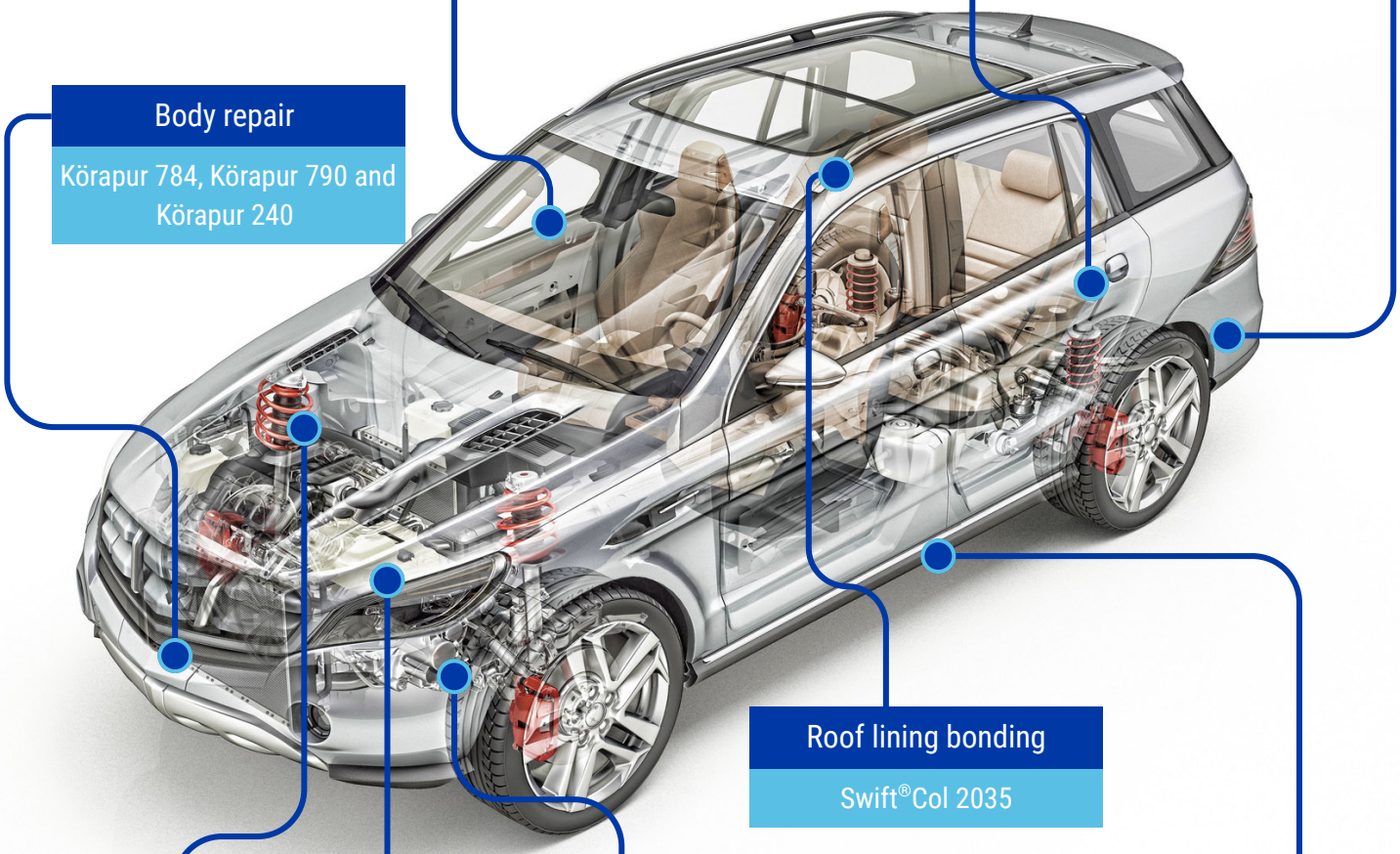
PANEL PRODUCTION

Product	Technology	Key Properties
Körapur 666	2-K PUR	Thixotropic, easy to spread with spatula, high humidity resistance, mixing cartridge available.
Körapur 672	2-K PUR	High humidity resistance.

STRUCTURAL BONDING

Product	Technology	Key Properties
Körapop 954 Marine	1-K STP	Fast curing, high UV stability.
Körapur 940 Marine	1-K PUR	High strength, long open time.
Körapur 666	2-K PUR	Thixotropic, easy to spread with spatula, high humidity resistance, mixing cartridge available.
Körapur 672	2-K PUR	High humidity resistance.
Körapur 840	2-K PUR	High impact strength, no significant shrinkage, wide range of pot life profiles available.

Automotive Maintenance and Repair



Cavity Sealing / Vibration Dampening
HS Butyl range

Windscreen bonding
Körapur 175 and Körapur 177

Elastic Seam Sealing
Körapur 030, Körapop 235, Körapop 220

Body repair
Körapur 784, Körapur 790 and Körapur 240

Roof lining bonding
Swift®Col 2035

Threadsealing
Vibra-TITE SH 27

Gasketing
Ködisil HAC-O or Köditec 174; SH 58

Weldline protection and Seam Sealing
Körapop 215

Threadlocking and Retaining in for engine and power transmissions
Vibra-TITE TM 11, TM 44 and TM 66; Vibra-TITE RL 67 and RM 88

Automotive Maintenance and Repair

Recommended Solutions

Product	Application	Key Properties	Key Benefits
Vibra-TITE TM 44 / Vibra-TITE TM 66	Threadlocking for engine and power tansmissions	Medium and high strength threadlockers for mechanical parts.	Prevents loosening and corrosion in mechanical parts.
Vibra-TITE RL 67 / Vibra-TITE RM 88	Bearing mounting	Low and medium viscosity retainers.	Retains cylindrical parts securely under stress.
Körapur 790/30	Body repair	2-part PU adhesive for highly structural joints.	Provides durable bonding for structural applications.
Körapur 784	Body repair	High performance multipurpose adhesive; high mechanical properties; no significant shrinkage; 1:1 mix ratio by volume; short open time.	Fast curing and structural bonding can be shaped with abrasive discs.
Körapop 240	Body repair	Multipurpose MS adhesive with high mechanical properties and weather resistance. Available in white, grey and black.	Ensures durable bonding with excellent weather resistance for outdoor applications.
Vibra-TITE SH 27	Threadsealing	Anaerobic, chemical-resistant sealant for gas, steam, and water threads.	Ensures leak-proof and chemical-resistant sealing for HVAC fittings.
Vibra-TITE SH 58	Gasketing on Flanges	High-viscosity flange sealant, removable with standard tools.	Ensures leak-proof seals, flexible under pressure.
Ködisil HAC-O	Gasketing	Silicone sealants for flexible covers and covers with large bolt spacing.	Provides flexibility and excellent sealing properties.
Körapur 175	Windscreen bonding	High viscosity, high initial tack and non-sag properties, high UV resistance and colour stability.	Fast handling and drive-away time.
Körapur 030	Seam Sealing	Label-free elastic PU with high elasticity, good mechanical properties, and indirect food approval (ISEGA).	High-performance bonding for metal structures with food safety compliance.
Körapop 215	Weldline protection and seam sealing	Sprayable MS with good resistance to humidity and excellent weather resistance.	Ideal for noise reduction and environmental durability.
Swift®Col 2035	Roof lining bonding	Temperature-resistant polychloroprene contact adhesive.	Sprayable, strong bond in high temperature environment.
HS Butyl 0390	Cavity sealing / Vibration dampening	High-performance butyl tape, high resistance to aggressive environments.	Suitable as a gap-filling sealant in body-in-white applications on vehicles.

Notes



H.B. Fuller Company World Headquarters

1200 Willow Lake Boulevard
P.O. Box 64683 St. Paul, MN
55164-0683 USA

H.B. Fuller Europe GmbH

Steinenberg 23,
Basel, Switzerland 4051

EUROPE

Belgium | H.B. Fuller Willebroek
Hoeikensstraat 1 | Willebroek, Belgium 2830

Finland | Lemtapes Oy
Tikinmaantie 66 | Valkeakoski, Finland, 37630

France | H.B. Fuller Blois
Allée Robert Schuman, C.S. 1308 | Blois Cedex, 41013 France

France | H.B. Fuller Adhesives France SAS
56, Rue du Général de Gaulle | Surbourg, 67250 France

Germany | Kömmerling Chemische Fabrik GmbH
Innerstetal 2 | Langelsheim, Germany 38685

Germany | H.B. Fuller Deutschland GmbH
An der Roten Bleiche 2-3 | Lüneburg, 21335 Germany

Germany | H.B. Fuller Adhesives Deutschland GmbH
Mallaustrasse 74 | Mannheim, 68219 Germany

Germany | H.B. Fuller Deutschland Produktions GmbH
Henriettenstrasse 32 | Niedersachsen, Nienburg, 31582 Germany

Germany | Kömmerling Chemische Fabrik GmbH
Zweibrücker Straße 200 | 66954 Pirmasens, Germany

Germany | H.B. Fuller Cyberbond Europe GmbH
Werner-von-Siemens-Str. 2 | Wunstorf, Germany

Greece | H.B. Fuller Adhesives Greece S.A.I.C.
Anthili Lamia, Lamia GR, 35014

Italy | H.B. Fuller Adhesives Italia s.r.l.
Via dell'Industria, 8 | San Lorenzo VI | Pianezze, Italy

Portugal | H.B. Fuller Isar-Rakoll S.A.
Estrada Nacional 13, km16 | Mindelo, Portugal

UK | Apollo Solutions
Sandy Way, Amington Industrial Estate | Tamworth, Staffordshire, B77 4DS

UK | Beardow Adams Adhesives Limited
32 Blundells Road, Bradville | Milton Keynes, MK13 7HF

UK | HS Butyl
Gordleton Industrial Park, Hannah Way, Sway Road | Lymington, SO41 8JD

UK | Kommerling UK Ltd
217 Walton Summit Road | Bamber Bridge | PR5 8AQ, Preston

UK | SK16 4XE
Globe Lane Industrial Estate | Outram Rd. | SK16 4XE, Dukinfield

H.B. Fuller | Connecting what matters.™

www.hbfuller.com

Important Notice to Purchaser: The technical parameters provided in the manual will vary with different operating conditions (temperature, humidity, material, etc.), only for reference, not as a product acceptance criteria.

© H.B. Fuller Company, 2026