



ANAEROBIC ADHESIVES

USER FRIENDLY

PRODUCT COMPARISON TECHNICAL VALUES



Category	Product	Strength	Label-free / without UFI	PFAS FREE	Certification	Colour	Thix.	Density [g/cm ³]	Temperature resistance [°C]	Viscosity (25 °C) [mPas]	Handling strength [min]	Break away torque [Nm]	Shelf life [month]	Max. thread	Gap filling [mm]	Packaging 50 ml		Packaging 250 ml		Packaging 10 ml	
																container	P.U.	container	P.U.	container	P.U.
Threadlocker	02K22UF	low	✓	✓	-	purple (fluorescent)	yes	1,08 - 1,1	-55 to 180	800 - 1.500	5 to 10	5,5 to 11,5	24	M36	0	concertina	12	bottle	1	-	-
	02K41UF	medium	✓	✓	-	blue (fluorescent)	no	1,02 - 1,1	-55 to 180	300 - 700	5 to 15	10 to 20	24	M12	0	concertina	12	bottle	1	bottle	30
	02K74UF*	medium	✓	✓	-	blue (fluorescent)	no	1,02 - 1,1	-55 to 180	300 - 700	5 to 15	10 to 20	24	M12	0	concertina	12	bottle	1	-	-
	02K42UF	medium	✓	✓	-	blue (fluorescent)	yes	1,08 - 1,1	-55 to 180	1.500 - 4.000	5 to 15	15 to 25	24	M36	0	concertina	12	bottle	1	-	-
	02K43UF	medium	✓	✓	DVGW_gas	blue (fluorescent)	yes	1,08 - 1,1	-55 to 180	1.500 - 4.000	5 to 15	15 to 25	24	M36	0	concertina	12	bottle	1	bottle	30
	02K45UF*	medium	✓	✓	-	blue (fluorescent)	yes	1,1 - 1,18	-55 to 180	2.500 - 6.000	5 to 15	15 to 25	24	M80	0	concertina	12	bottle	1	-	-
	02K62UF	high	✓	✓	-	red (fluorescent)	yes	1,1 - 1,15	-55 to 180	1.500 - 3.000	5 to 15	20 to 30	24	M25	0	concertina	12	bottle	1	bottle	30
	02K70UF	high	✓	✓	-	green (fluorescent)	no	1,09 - 1,13	-55 to 180	300 - 900	5 to 15	> 35	24	M20	0	concertina	12	bottle	1	bottle	30
	02K701UF	high	✓	✓	-	green (fluorescent)	no	1,09 - 1,13	-55 to 180	300 - 900	5 to 15	> 35	24	M20	0	concertina	12	bottle	1	-	-
	02K76UF*	high	✓	✓	-	green (fluorescent)	no	1,09 - 1,13	-55 to 180	300 - 900	5 to 15	> 35	24	M20	0	concertina	12	bottle	1	-	-
	02K71UF*	high	✓	✓	-	red (fluorescent)	no	1,09 - 1,13	-55 to 180	400 - 600	5 to 15	> 35	24	M20	0	concertina	12	bottle	1	-	-
	02K72UF	high	✓	✓	-	red (fluorescent)	yes	1,10 - 1,14	-55 to 180	10.000 - 15.000	5 to 15	20 to 35	24	M36	0	concertina	12	bottle	1	-	-
	02K75UF*	high	✓	✓	-	red (fluorescent)	yes	1,10 - 1,14	-55 to 180	10.000 - 15.000	5 to 15	20 to 35	24	M36	0	concertina	12	bottle	1	-	-
	02K77UF	high	✓	✓	-	red (fluorescent)	yes	1,10 - 1,14	-55 to 180	6.000 - 8.000	15 to 20	> 35	24	M36	0	concertina	12	bottle	1	-	-
02K90UF	medium	✓	✓	-	green (fluorescent)	no	1,08 - 1,10	-55 to 180	10 - 20	40 to 60	20 to 30	24	M6	0	concertina	12	bottle	1	-	-	
Pipe thread and hydraulic seal	05K11UF	low	✓	✓	-	white	yes	1,09 - 1,13	-55 to 180	15.000 - 25.000	15 to 20	5 to 15	24	M80	0	concertina	12	tube	1	-	-
	05K42UF	medium	✓	✓	-	brown (fluorescent)	no	1,08 - 1,12	-55 to 180	400 - 800	10 to 20	15 to 25	24	M26	0	concertina	12	bottle	1	bottle	30
	05K72UF	low	✓	✗	DVGW_gas	white	yes	1,09 - 1,13	-55 to 180	15.000 - 25.000	15 to 20	5 to 15	24	M80	0	concertina	12	tube	1	-	-
	05K77UF	high	✓	✗	DVGW_gas	yellow (fluorescent)	yes	1,09 - 1,13	-55 to 180	20.000 - 40.000	10 to 15	20 to 30	24	M80	0	concertina	12	tube	1	-	-
Flange seal	05K10UF*	medium	✓	✓	-	rot (fluorescent)	yes	1,02 - 1,08	-55 to 180	80.000 - 160.000	10 to 20	5 to 10	24	0	0,25	concertina	12	tube	1	-	-
	05K18UF	medium	✓	✓	-	brown (fluorescent)	yes	1,09 - 1,13	-55 to 180	200.000 - 700.000	5 to 20	8 to 18	24	0	0,25	concertina	12	tube	1	-	-
	05K73UF	medium	✓	✗	-	lime (fluorescent)	no	1,11 - 1,15	-55 to 180	35.000 - 60.000	5 to 15	10 to 20	24	0	0,2	concertina	12	tube	1	-	-
	05K74UF	medium	✓	✗	-	orange (fluorescent)	yes	1,09 - 1,13	-55 to 180	23.000 - 35.000	5 to 20	10 to 20	24	0	0,25	concertina	12	tube	1	-	-
Retaining compound	06K03UF	high	✓	✓	-	green (fluorescent)	no	1,08 - 1,12	-55 to 180	100 - 200	5 to 15	30 to 40	24	0	0,15	concertina	12	bottle	1	bottle	30
	06K01UF	high	✓	✓	-	green (fluorescent)	no	1,08 - 1,12	-55 to 180	100 - 200	5 to 15	30 to 40	24	0	0,15	concertina	12	bottle	1	-	-
	06K38UF	high	✓	✓	-	green (fluorescent)	no	1,09-1,13	-55 to 180	3.000 - 6.000	5 to 15	> 40	24	0	0,3	concertina	12	bottle	1	bottle	30
	06K41UF	medium	✓	✓	-	yellow (fluorescent)	no	1,08 - 1,12	-55 to 180	400 - 700	5 to 15	20 - 30	24	0	0,2	concertina	12	bottle	1	-	-
	06K48UF	high	✓	✓	-	green (fluorescent)	no	1,10-1,14	-55 to 180	400 - 700	5 to 15	> 40	24	0	0,2	concertina	12	bottle	1	bottle	30
	06K60UF	high	✓	✓	-	grey (fluorescent)	yes	1,13-1,17	-55 to 180	200.000 - 600.000	5 to 15	18 to 28	24	0	0,3	concertina	12	bottle	1	-	-
Retaining compound	06K20**	high heat-resistant	NOT LABEL-FREE	✓	-	green	yes	1,13 - 1,17	-55 to 200	5.000 - 12.000	4 to 10	> 40	12	M50	0,2	concertina	12	bottle	1	-	-

All products:

Odour: mild | Operating temperature range [°C]: 10 to 40 | Storage temperature [°C]: 5 to 23

* Not a standard product.

**06K20 is not a user friendly product and contains hazardous ingredients.