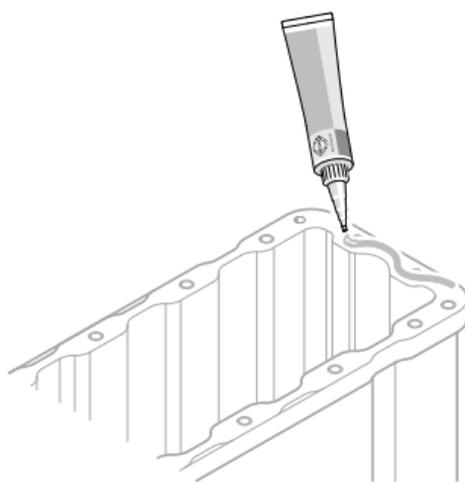


Proven products even better: the Elring sealing compound range



Das Original

Stay sealed – no matter what happens

Dirko™ silicone-based sealants

Our Dirko™ sealants are a high-quality, high temperature resistant single component silicone-based sealing compound that exhibit permanently resilient properties. They provide excellent adhesion on all standard metals, cast iron, plastics (except for PE, PP and PTFE) and glass. Due to a reaction with humidity in the air Dirko™ sealants cure to form silicone. The product can be used for a very wide range of applications.

Anaerobic sealants

Our anaerobic sealants are non-hazardous, solvent- and oil-resistant. For metal connections and under exclusion of air, a media- and temperature-resistant sealing film forms, which hardens. Depending on the application, we offer an anaerobic surface sealant, a joint sealant, a pipe thread sealant or a sealing screw lock.

Curil™ T2 – the surface sealant

Solvent-free Curil™ T2 can be reshaped repeatedly, i.e. it is permanently plastic, as no hardening occurs. This results in an immediate sealing effect after application without any waiting or airing time. Dismantling is easy as the old sealant can simply be removed from the application surface. Provided the maximum sealing gap and the maximum temperature range are observed, Curil™ T2 is a genuine universal sealant.

Proven solutions made even better – sealing compounds from Eling

	 Curil™ T2	 Dirko™ HT	 Dirko™ HT	 EL-Liq 73	 EL-Liq 74	 EL-Loc 43	 EL-Loc 70	 EL-Add 48	 EL-Fil 77
Item no. Package size	911.581 70 ml	510.031 70 ml	896.341 70 ml	777.792 50 ml	461.682 50 ml	700.501 10 ml 954.000 50 ml	700.521 10 ml 954.010 50 ml	954.030 50 ml	954.020 50 ml
Colour	green	grey	black	yellow/green	orange	blue	turquoise green	green	yellow
Application	surface sealing	gap sealing/ surface sealing	gap sealing/ surface sealing	medium-strength surface sealing	low-strength surface sealing	threadlocker	threadlocker	joint connection	thread sealing
Curing	none, permanently plastic	humidity	humidity	air exclusion + metal contact					
Maximum sealing gap	≤ 0.2 mm / 0.008 in	≤ 2.0 mm / 0.079 in	≤ 2.0 mm / 0.079 in	≤ 0.35 mm / 0.014 in	≤ 0.35 mm / 0.014 in			≤ 0.25 mm / 0.01 in	
Thread size						≤ 1 ½" (M36)	≤ ¾" (M20)		≤ ¾" (M80)
Temperature range	-55 °C to +270 °C -67 °F to 518 °F	-60 °C to +315 °C -76 °F to 600 °F	-60 °C to +315 °C -76 °F to 600 °F	-55 °C to +180 °C -67 °F to 356 °F	-55 °C to +180 °C -67 °F to 356 °F	-55 °C to +180 °C -67 °F to 356 °F	-55 °C to +180 °C -67 °F to 356 °F	-55 °C to +180 °C -67 °F to 356 °F	-55 °C to +180 °C -67 °F to 356 °F
Metal-metal surface	X	X	X	X	X	X	X	X	X
Metal-plastic surface	X	X*	X*						
Plastic-plastic surface	X	X*	X*						
Oil resistant	X	X	X	X	X	X	X	X	X
Fuel resistant	X			X	X	X	X	X	X
Coolant resistance	X	X	X	X	X	X	X	X	X
Viscosity				👉	👉	👉👉	👉👉👉	👉👉👉	👉
Recommissioning after	immediate	approx. 30 min	approx. 30 min	3 – 6 h	3 – 6 h	3 – 6 h	3 – 6 h	3 – 6 h	3 – 6 h
Removal of old sealant	cleaner, cloth	scraper, brush cleaner, cloth	scraper, brush cleaner, cloth	hot air 250 °C/482 °F brush, cleaner, cloth	hot air 250 °C/482 °F brush, cleaner, cloth	hot air 250 °C/482 °F brush, cleaner, cloth	hot air 250 °C/482 °F brush, cleaner, cloth	hot air 250 °C/482 °F brush, cleaner, cloth	hot air 250 °C/482 °F brush, cleaner, cloth

* Plastics except PP, PE, PTFE, EPDM, APTK, neoprene, butyl, fo am | 👉 = high viscosity, viscous | 👉👉 = medium viscosity | 👉👉👉 = low viscosity, runny

The information specified here has been compiled with the utmost care based on many years of experience. However, no guarantee can be provided as success is only ensured if the specific circumstances of each individual situation are taken into account.

For more information, applications, technical and safety data sheets: www.elring.com/products/sealing-compounds



Data sheets

Online sealant adviser: Find the right product in 3 steps

Are you unsure which sealant is perfect for your needs? Then you've come to the right place. Provide just a few details on your application and you can find the most suitable sealant for you in three easy steps:

1. Enter the planned application.
2. Provide the required temperature resistance.
3. Find your perfect Elring sealant to achieve an optimum seal.



Sealant adviser



Das Original

Better sealing with Elring service

Premium products, online know-how and training round the clock – in the Elring professional academy. Everything works better with top quality service from the leading sealing specialist.



Online Academy

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Installation videos
for sealants



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