Maintaining a tight seal – whatever happens

Our sealing compounds are also supplied to vehicle manufacturers for use in serial production — original Elring quality from a global automotive supplier with a commitment to continuous product advancement.

- Excellent substance tolerance compared to competing products.
- Supplied in the practical bellows bottle with a twist cap for clean and easy application.
- The new anaerobic product range reaches its hand tightness within a few minutes saving your time.
- All products are not skin irritating and without hazardous substances.

Tight seal - at all times

Regardless of what you are faced with, our high-performance compounds are engineered to provide an ultra-tight seal. Whether car, commercial vehicle, motorcycle, or vintage car (or motor racing and water sports), Elring offers an extensive range of products for professional component sealing — used millions of times around the globe. These high-performance sealing compounds have proven their worth in professional and do-it-yourself applications.

Monthly Newsletter



Service Information



Online Catalog

Compelling quality – as soon as you see it

Elring Service for better sealing results

Everything you need: premium-quality products, online expertise, and 24/7 access to training material – at the Elring Academy for professional mechanics. A first-class service provided by the world's leading sealing specialist ensures the smoothest operation at all times.

Online Sealants Adviser: finding your product in 3 simple steps



You can see it's all about quality

The optimized design of our sealing compound products is contemporary and appealing in appearance – capturing the essence of Elring quality.

- Product colors easily identifiable.
- QR code for fast and reliable selection of suitable sealing compounds: simply scan for direct access to the Elring sealing compound page. It includes information on how to use the sealing compound, as well as providing access to installation videos, animations, and data sheets.















Elring anaerobic sealing compounds – technical properties

	EL-Liq 73	EL-Liq 74	EL-Loc 43	EL-Loc 70	EL-Add 48	EL-Fil 77
Prd. No. Packaging Size	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
Application	Surface seal	Surface seal	Threadlocker	Threadlocker	Joint connection	Thread sealant
Sealing gap/bond gap capacity	≤ 0,20 mm	≤ 0,25 mm	M36	M20	≤ 0,20 mm	M80
Temperature range	−55 °C - +180 °C	−55 °C - +180 °C	−55 °C - +180 °C	−55 °C - +180 °C	−55 °C - +180 °C	−55 °C - +180 °C
Metal-metal surface	Х	Х	Х	Х	x	х
Resistance to oil	Х	Х	Х	Х	x	х
Resistance to fuel	X	Х	Х	Х	x	х
Resistance to coolant	Х	Х	Х	Х	x	х
Breakaway torque	10-20 Nm	5-10 Nm	15-25 Nm	35-45 Nm	35-55 Nm	25-35 Nm
Viscosity	highly viscous	thixotropic	medium viscous	low viscous	low viscous	highly viscous

For more information as well as application details and technical/safety data sheets, please visit: www.elring.de/en/products/sealing-compounds/