Another step forward: the Elring silicone sealing compound range

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

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.

- High temperature resistance for Dirko™ HT red, Dirko™ HT gray, Dirko™ HT beige and Dirko™ HT black – up to +315 °C.
- Excellent substance tolerance compared to competing products.
- Dirko™ features a squeeze key and two nozzles of different lengths for efficient use and handling.

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.
Elring silicone sealing compounds – technical properties

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.

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Sealing gap/bond gap capacity
- ≤ 2,0 mm

Temperature range
-60 °C - +250 °C

Metal-metal surface
- X

Metal-plastic surface
- X

Resistance to oil
- X

Resistance to coolant
- X

Skin-forming time
- 5-10 min

Tensile strength
- 2.9±0.2 N/mm²

Curing type
- acetic curing

Sealing without disassembly
- X

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

All details presented herein have been compiled with due care on the basis of many years of experience. However, we can provide no assurances or guarantees, as the results and quality of performance are dependent on the specific circumstances of each case.