

F.L.G. MD-2

Silicone grease



The benefits at a glance

- NSF-H1 registriert
- Fully synthetic
- Ageing and oxidation stable
- Very good water resistance
- High thermal stability
- Excellent long-life lubricant



Properties

Rivolta F.L.G. MD-2 is a fully synthetic high performance lubricant for the food industry. **F.L.G. MD-2** is a lubricating grease based on silicone oil and free of mineral oil. Our product excels in a high resistance against cold and hot water, disinfection and cleaner solutions. A test of the compatibility with beer froth of the examination and research institute Weihenstephan for brew technics can be provided.

F.L.G. MD-2 is a silicone-grease which eases considerably the handling of seals. Beyond this our product is the optimum lubricant for media rotary distributors in the beverage industry.

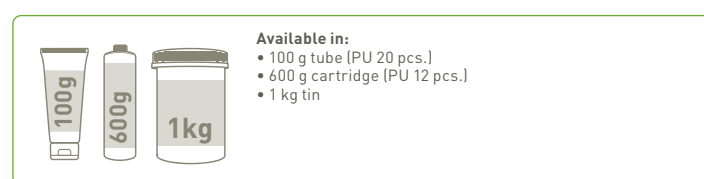
Form	pasty
Colour	white
Odour	neutral

Fields of application

- Fittings, e.g. spindles, cocks (glass, plastic, metal cocks) valves, stuffing boxes, ceramic discs
- Guides, plastic/metal, plastic/plastic, ceramic/ceramic and ceramic/plastic
- Seals, e.g. EPDM
 - as slip additive, sealing material and maintenance material e.g. at freezing and cooling plants, barrel inlet fittings
 - pressing-in support and draw-up support for o-rings, sleeves or similar items during mounting
- Lubricant for media rotary distributors

Instructions for use

Suitable application devices and accessories in our [accessories brochure](#).



	Value	Norm
NSF Reg.-No.	128924	-
Density at +15 °C	1,30 g/cm ³	DIN 51757
Viscosity of base oil at +40 °C	650 mm ² /s	DIN 51562-1
Dropping point	none	DIN ISO 2176
Worked penetration	255 – 275 1/10 mm	DIN ISO 2137
NLGI class	2 – 3	DIN 51818
Temperature range	-40 °C up to +200 °C (short peaks: +250 °C)	-
Classification DIN	KP SI 2/3 P-40	DIN 51502
Classification ISO	L-XDEHA 2/3	ISO 6743-9
Water resistance at +90 °C/3 h	0	DIN 51807 T1
Oil separation at +40 °C/18 h	< 1 %	DIN 51817