

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.

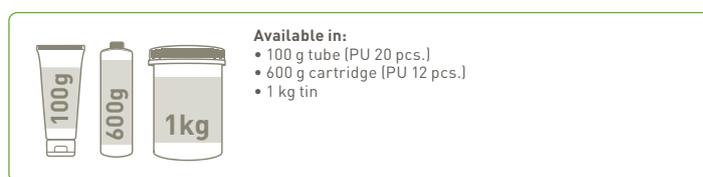
Fields of application

- 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

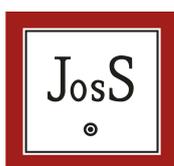
Instructions for use

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

Form	pasty
Colour	white
Odour	neutral



	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



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