



Berusoft 10-2

PFAS-free lubricant grease
for noise dampening



BECHEM
LUBRICATION
TECHNOLOGY

PFAS-free and whisper-quiet

Berusoft 10-2 is the future-oriented advancement for demanding noise reduction: completely PFAS-free, effective, and sustainable. The synthetic high-performance lubricant meets the high requirements of modern applications in the automotive and supplier industry, especially for noise reduction in plastic and metal components, and gives them an appealing feel. It reliably prevents stick-slip effects and ensures smooth movement even under variable loads.

An integrated UV indicator also facilitates quality control and enables easy visual inspection of the application. Berusoft 10-2 is based on the proven high-performance lubricating grease Berusoft 10, which has been established in challenging applications for years. With its new PFAS-free formula, Berusoft 10-2 sends a clear signal for environmental responsibility while maintaining consistent technical performance.



The sustainable lubricant solution

Applications

- Dashboards
- Armrests
- Door modules
- Mechanics of steering column modules
- Glove compartments
- Controls for air conditioning systems and gear selector modules
- Car and truck switches

Properties

- Minimizes friction and wear
- Very high noise reduction
- Very good water resistance
- Good compatibility with plastics and elastomers
- Good oxidation resistance
- Low oil separation
- Prevents stick-slip (jerk sliding)
- Excellent fogging behavior
- UV indicator
- Automatic dispensability

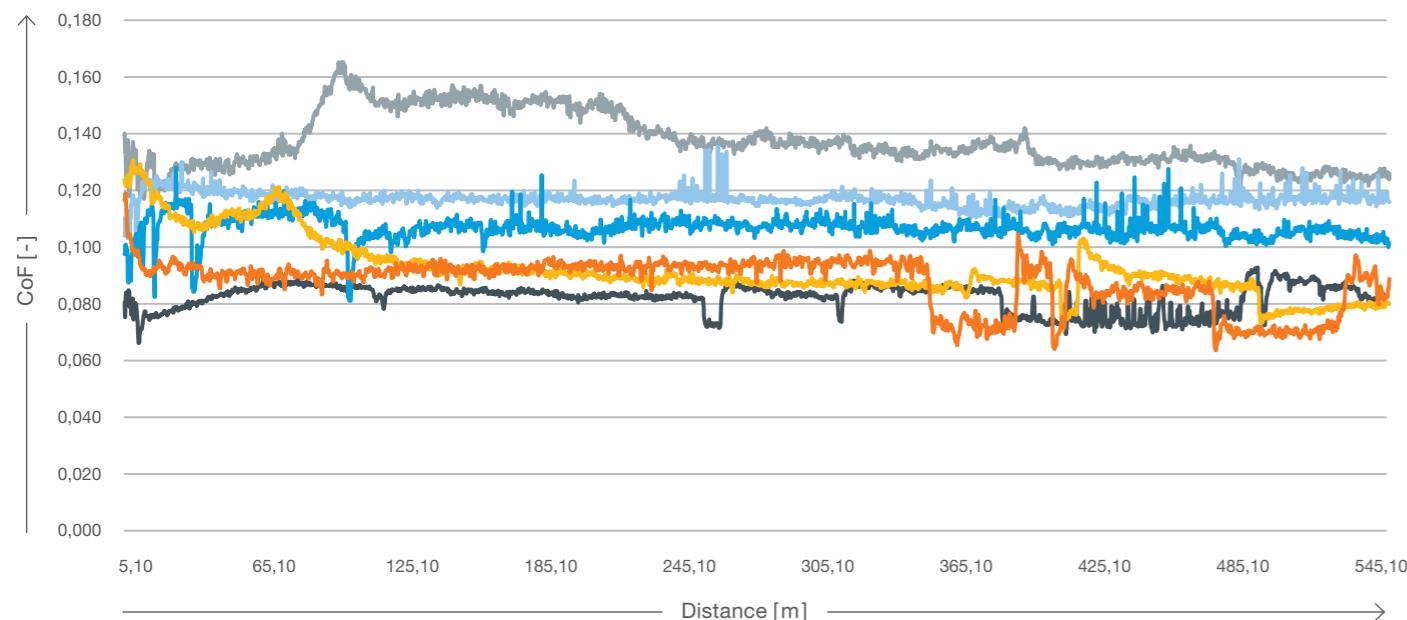


Base oil viscosity at 40 °C in mm²/s



Reduction of the product carbon footprint (PCF %)

Coefficient of Friction (CoF)



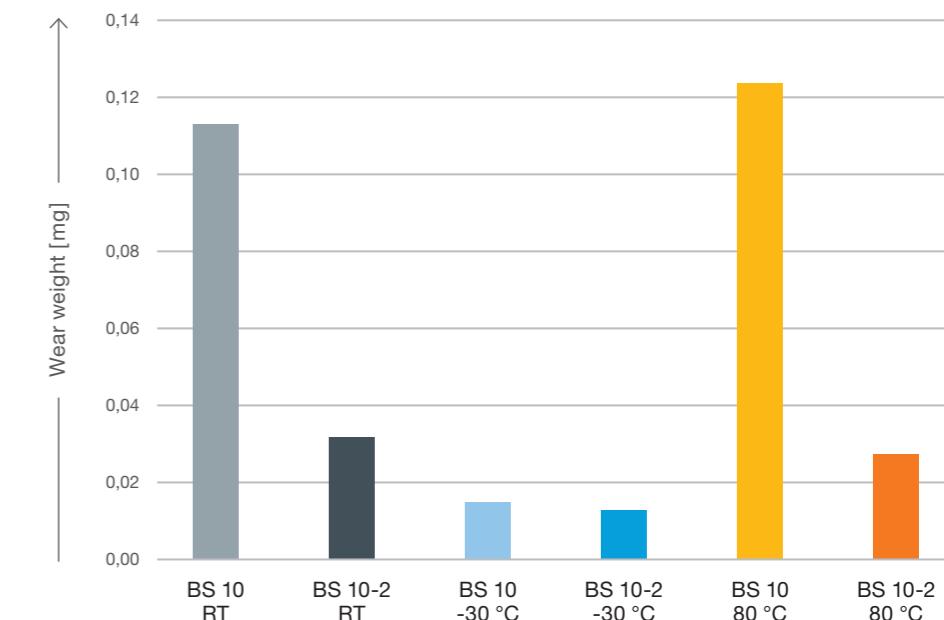
Load spectrum plastics/plastics Ball (POM) – Plate (PA)

Ball: 12,7 mm
Frequency: 25 Hz
Stroke: 3 mm
Load: 20 N/60 MPa
Path: 540 m
Speed: 0,15 m/s

BS 10	RT
BS 10-2	RT
BS 10	-30 °C
BS 10-2	-30 °C
BS 10	80 °C
BS 10-2	80 °C

For further information on material combinations, contact geometries, or temperatures, please contact your BECHEM sales team

Wear weight



Lubricants Reimagined

Since 1834



LUBRICATION SOLUTIONS FOR INDUSTRY

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