



Berulub FH 57-2
PFAS-free lubricating grease
for long-term lubrication

0 % PFAS – 101 % Performance

Berulub FH 57 is a well-established multipurpose grease in the automotive industry, designed for the long-term lubrication of components made from metal and polymer materials. With Berulub FH 57-2, we have further developed it to be completely PFAS-free, offering a more powerful alternative. A up to 20 % reduction in Product Carbon Footprint is a clear commitment to sustainability in the automotive sector.

Enhanced properties distinguish the fully synthetic lubricating grease Berulub FH 57-2: This PFAS-free product is ideally suited for plastic/plastic or plastic/steel material pairings and excels even in multi-material applications under tribological contact. Its excellent noise-damping properties and automatic dosing capability underline the outstanding product quality.



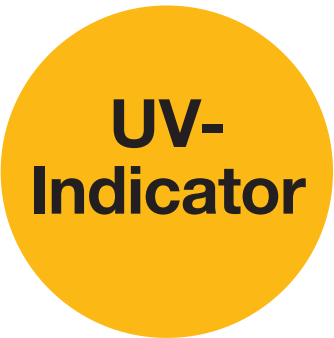
The more sustainable lubrication solution

Applications

- Polymer materials:
Plain bearings, shift gates, detent tracks
- Switches in automotive applications
- Spur gears
- Small gears with friction bodies
- Suitable for many dynamic seals

Properties

- Fully synthetic lubricating grease for long-term lubrication
- Good plastic compatibility
- Excellent material compatibility
- Automatic dosing capability
- Outstanding temperature behavior
- Reduces friction and wear
- Prevents stick-slip (sliding jerks)
- Excellent noise-damping properties
- Superior fogging behavior
- UV Indicator



for automated quality control

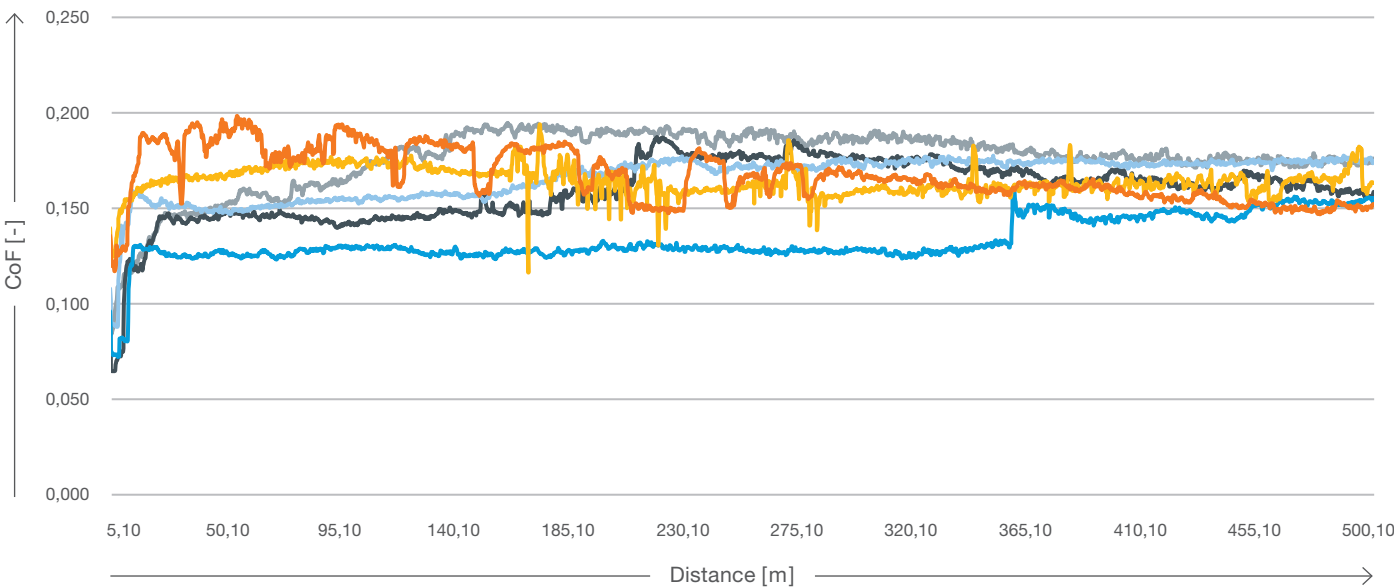


Base oil viscosity at 40 °C in mm²/s



Reduction in Product Carbon Footprint (PCF %)

Coefficient of Friction (CoF)



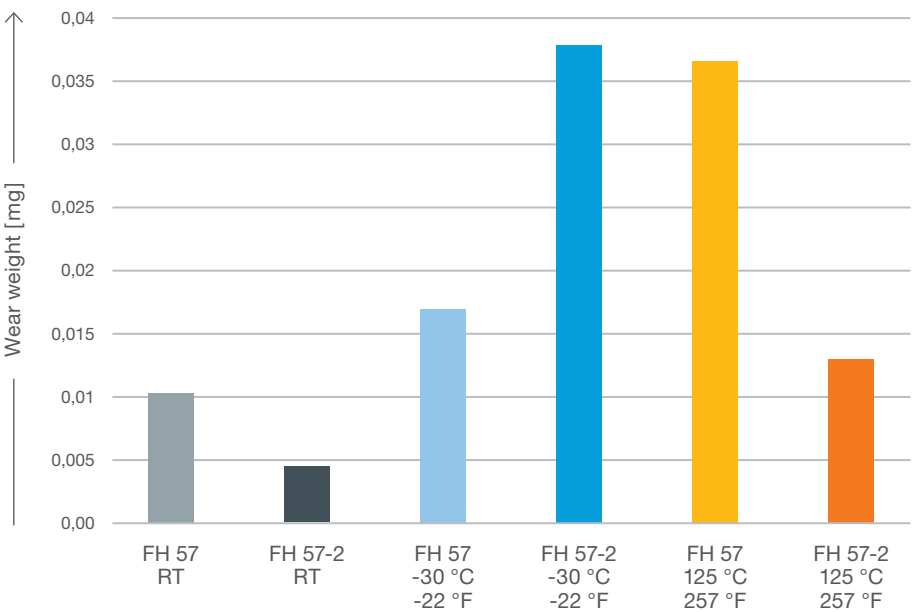
Load spectrum steel / plastics Cylinder (100Cr6) – Plate (PA)

Cylinder: 6 x 8 mm
Frequency: 25 Hz
Stroke: 3 mm
Load: 36 N / 45 MPa
Path: 500 m
Speed: 0.15 m/s

- FH 57 RT
- FH 57-2 RT
- FH 57 -30 °C / -22 °F
- FH 57-2 -30 °C / -22 °F
- FH 57 125 °C / 257 °F
- FH 57-2 125 °C / 257 °F

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

Wear weight



PFAS-free



What you should know
about PFAS-free lubricants
from BECHEM

LUBRICATION SOLUTIONS FOR INDUSTRY

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