



## PFPE High-temperature grease for injection moulding tools GLS 563

ELKALUB GLS 563 is a special grease for the lubrication of moving parts (ejector pins, slides) in injection moulding tools. By using a high-quality PFPE oil in conjunction with an inorganic thickener, the grease can be used at continuous temperatures up to 250 ° C and is therefore

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**Produkt-Beratung: +49 7454 9652 0 | Mo – Fr 09 – 16 Uhr**

ELKALUB Hochleistungs-Schmierstoffe | Chemie-Technik GmbH

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also suitable for the injection moulding of fluorinated thermoplastics. ELKALUB GLS 563 is applied in a thin layer to the parts to be lubricated. In order to ensure a correct wetting of the surfaces, a thorough pre-cleaning is recommended - preferably with a PFPE-based cleaning agent (e.g. ELKALUB LFC 500). More information can be found here:

<https://www.elkalub.com/news/news-details/injection-moulding-lubricating-tools-reliably-2.html>

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## **Base oil**

PFPE

## **Thickener**

inorganic

## **Operating temperature**

-20 °C bis 250 °C

## **Viscosity**

500 mm<sup>2</sup>/s

## **NLGI class**

3-mittelfest,4-fest

## **Suitable for**

- assembly grease / fittings / o-rings
- valves
- guides, curves

## **Packaging**

- 1 kg can

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# ELKALUB



*Hochleistungs-Schmierstoffe*  
*High Performance Lubricants*

## Industry

- drive technology
- plant construction
- miscellaneous

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