

# STRUB Silicone Paste PTFE 3

Synthetic lubricating paste  
for fittings and EPDM seals



## Description

White food assembly paste based on silicone oil with PTFE for membranes, pressure sleeves, fittings, dispensing valves in the beverage brewery and pharmaceutical industry. STRUB silicone paste PTFE 3 is EPDM, water, detergent, disinfectant and steam resistant. The product does not affect the foam and taste behavior of beer.

The products are NSF (H1) registered and certified by NSF according to ISO 21469 and approved for use where possible food contact may occur. Manufactured to the highest quality standards in facilities where HACCP has been implemented and forms an integral part of the ISO 9001 and ISO 21469 quality and hygiene management systems. In addition, the products are certified according to the strict guidelines according to Kosher and Halal.

## Application

Apply with spatula or grease gun with very low pressure to avoid oil separation. It is EPDM resistant and suitable for rolling bearings with very low load.

## Features and advantages

- Special grease for hot and cold water fittings
- according to DVGW and SVGW guidelines
- especially for EPDM elastomers
- excellent adhesion
- high load carrying capacity
- prevents vibration corrosion and contact corrosion
- good smoothing effect
- excellent emergency running properties

## Technical data

NLGI-Class		<b>3</b>
Art. No.		<b>32246</b>
NSF Registration No.		<b>157058</b>
Color		white
Structure		homogen
Temperature	°C	- 40 to +180
Density at 20°C	g/cm <sup>3</sup>	~ 1.3

## Handling and storage

All food grade lubricants must be stored separately from other lubricants, chemical substances and food. In addition, the products must not be exposed to direct sunlight or any other source of heat. Storage between 0°C to +40°C. If the product is stored under the above conditions, we recommend its use from the production date of 3 years. If a product is opened, it must be used within 2 years.

## Transport

ADR/SDR No dangerous goods

## Disposal

LVA VeVA / EAK: 12 01 12

The information in this technical data sheet is based on general knowledge and application possibilities. STRUB + Co. AG is not liable for damage resulting from improper use of the products. The industry-standard measurement and production tolerances apply to the specified characteristic. Generally, no legal binding can be derived from these data. Our products are subject to continuous further development. Therefore, STRUB + Co. AG reserves the right to change all technical data in this data sheet at any time and without prior notice.