

# STRUB ceramic paste white NLGI 2

High-Tech  
 High temperature anti seize paste

**Art.-No. 30449**

## Description

White high temperature paste with synergistic solid lubricant combination. The selected lubricant components prevent tribocorrosion and produce an excellent release effect up to 1400°C.

## Application

Against fretting corrosion and seizure of cylinders, brake and steering linkages, set screws, springs, bolts, brake cylinders, fuel nozzles, exhaust fittings, spark plug threads, wheel bolts, etc. for the automotive sector, machine and steel industry, shipping, aviation. The ceramic paste is also successfully used in aqueous environment as a separating paste for manhole covers, bolts, gate valves, hydrants, etc. STRUB ceramic paste is an excellent service and assembly paste for mounting bushings, fitting and press fits, gears, shafts. It prevents subsequent corrosion and seizing of all metal connections. STRUB ceramic paste does not attack seals, sleeves, plastics.

## Features and advantages

- STRUB ceramic paste is largely resistant to salt water, acids and alkalis.
- in the event of combustion, no toxic gases occur
- non-toxic
- solvent-free

## Technical data

Color	visual	white
Density	g/cm <sup>3</sup>	1.15
NLGI class		2
Drop point	°C	none
Solids content	%	65
Liquid phase		Esters combination
Temperature application range	°C	- 30 to +1400°C
Welding force	4 balls apparatus	~ 500 kgf
Coefficient of friction Pressfit test		approx. 0.08
Thread friction	μ	< 1,25

## 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.