

## RENOLIT CHUCK PASTE

### Description

RENOLIT CHUCK PASTE is a special paste based on lithium calcium thickener, mineral oil, and white solid lubricants.

RENOLIT CHUCK PASTE has high load carrying abilities (also at low sliding speeds) and protects reliably against corrosion and wear.

RENOLIT CHUCK PASTE is extremely tenacious and resistant to wash-off and cooling lubricants.

### Application

RENOLIT CHUCK PASTE was developed especially for lubrication of chucks for machine tools, and it is suitable to avoid fretting corrosion.

### Advantages

- High load carrying abilities
- Very good corrosion protection
- Very good anti-wear properties
- Very good water resistance
- Very good resistance to cooling lubricants
- Extremely tenacious

### Shelf Life

The minimum shelf life is 36 months if the product is properly stored between 0°C and 40°C in its unopened original container in a dry place. The indication of a minimum shelf life does not include any guarantee of durability.

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### Characteristics

Properties	Unit	Value	Test Method
Colour	-	White	-
Thickener	-	Lithium/Calcium	-
Dropping point	°C	≥ 170	IP 396
Penetration worked	0,1 mm	250-280	DIN ISO 2137
NLGI grade	-	2-3	-
Corrosion protection (Emcor test)	Degree of corr.	0 - 0	DIN 51 802
Base oil viscosity at 40°C at 100°C	mm <sup>2</sup> /s	166 14.0	ISO 3104
Temperature range	°C	-30 to +155	-