

# VERILA® Chisel Paste Product Data Sheet

## Special Paste for Hydraulic Hammers with high content of Dry Lubricants

**VERILA® Chisel Paste** is special paste for the lubrication of the high demanding friction points under extreme pressures and at very high temperatures. It is based on silica thickener and mineral oils of high viscosity. It contains specially selected additives which provides high level of corrosion protection and superior adhesiveness to the metal surface. High content of very fine Copper and Graphite powders provides reduced wear and extended toll life.

### Features & Benefits

- Temperature Resistance: Extremely High. Withstands heat generated by tools, up to 1.100°C
- Containing Copper and Graphite powders. Forms protective layer on fitting surfaces and provides superior protection against wear.
- Adhesiveness to metal surfaces: Excellent.
- Load Carrying Capacity: Superior. Extend the life of equipment exposed to continuous shock loads.
- Rust and Corrosion Protection: Excellent.



### Applications

Special paste for bushings of hydraulic and pneumatic hammers. Extends internal service period between tool bushing replacement. The paste can be applied manually with grease guns or via central lubrication systems.



Please Note: VERILA® Chisel Paste is not intended for lubrication of roller and sliding bearing.

### Technical Data

Test Parameter	Test Method	Value
Appearance	Visual	Smooth and Homogenous
Color	Visual	Copper-Grey
Thickener		Silica
Base Oil Viscosity at 40°C, mm <sup>2</sup> /s	EN ISO 3104	320
Operating Temperature Range		-20°C to 1100°C
Cone Penetration, Worked, 0.1 mm	ISO 2137	245 – 285
Dropping Point, °C	ISO 6299	> 305



While the information and figures given here are typical of current production and compliant with VERILA specification, minor variations may occur