

Technical Data Sheet

08/07 Hü (S)
replaces edition 02/07 Hü

Mounting Paste

... High-tech – high temperature
resistant lubricant

Material Composition

The mounting paste is a mixture of high temperature oils and ceramic fillers.

Special Material Characteristics

Protection against:

- **abrasion**
- **wear**
- **corrosion**
- **slip-stick effects**
- **Not harmful for the environment**

Range of Applications

Due to the relative movement of heating platens and insulating boards, presses subjected to heating / cooling processes require sufficient lubrication. Without suitable lubricants different factors can lead to corrosion and slip-stick effects influencing tolerances and precision sizes. Continuous lubrication ensuring sufficient gliding quality under pressure and high temperatures is a prerequisite in these environments.

Processing/Dosage

The application requires an equal thin coating. 1 kg is sufficient for approx. 30 up to 35 m² and enables durable film thicknesses > 10 µm under load.

Delivery information:

Tins of 450 g

Technical Data*:

| | | |
|------------------------------------|-------|-------------------|
| Max. service temperature | | |
| • long-term | 300 | °C |
| • short-term | 1400 | °C |
| Compressive strength EN ISO 604 | 230 | N/mm ² |
| Density | 1.4 | g/m ³ |
| Colour | white | |

*) Further technical information on request

Specifications are subject to alteration due to technical development. The standard values given in this data sheet are not part of any contract.