Data sheet Product WLPF 07 10





Thermal interface material / Fixing material / Mounting material>Thermal interface material>Thermal conductive paste

silicone-free thermal transfer compound

- Particularly suitable for silicone-sensitive applications
- optimises heat conduction between electronic components and heat sinks
- Avoids air inclusions and adapts perfectly to the surface roughness
- Temperature-stable over a wide temperature range
- Other container sizes and packaging forms available on request

Features

colour:	**white-grey**
material:	**silicone-free thermal transfer compound**
composition:	**silicone free synthetic liquid, metal oxide filling**
density:	**1.9 g/cm³**
thermal conductivity:	**0.7 W/m·K**
temperature range:	**-40°C... +150°C**
kinetic viscosity (base oil):	**ca. 100 mm²/s (40°C)** **ca. 14 mm²/s (100°C)**
consistance:	**pastey**
flow pressure at 20°C (thickener):	**≤ 300 mbar**
oil separation (thickener):	**≤ 2% (40°C / 168h)**
basin:	**syringe**

delivery quantity:	**5 ml**
shelf life:	**36 months**

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