

# Data sheet Product WLPF 07 05

Thermal interface material / Fixing material / Mounting material>Thermal interface material>Thermal conductive paste and thermal interface film  
silicone-free thermal transfer compound



## Features

material:	<b>silicone-free thermal transfer compound</b>
composition:	<b>silicone free synthetic liquid, metal oxide filling</b>
basin:	<b>syringe</b>
delivery quantity:	<b>2 ml</b>
kinetic viscosity (base oil):	<b>ca. 100 mm<sup>2</sup>/s (40°C) ca. 14 mm<sup>2</sup>/s (100°C)</b>
consistance:	<b>pastey</b>
colour:	<b>white-grey</b>
density:	<b>1.9 g/cm<sup>3</sup></b>
thermal conductivity:	<b>0,7 W/m·K</b>
temperature range:	<b>-40°C... +150°C</b>
oil separation (thickener):	<b>≤ 2% (40°C / 168h)</b>
flow pressure at 20°C (thickener):	<b>≤ 300 mbar</b>