

# Data sheet Product WLK DK 50



Accessories for electronic components>Thermal interface material>Thermally conductive adhesive

- solvent-free and thermal conductive two part adhesive
- epoxy based filled with aluminium oxide
- composition of hardener and resin (1:1) with statical mixing tube
- lockability of the container via Luer-Lock System
- good usage and working properties
- more package sizes and container types upon request
- store cool and dry



## Features

thermal conductivity:	<b>1 W/m·K</b>
specific thermal resistance:	<b>118°C cm/W</b>
working life at room temperature:	<b>approx. 30 min</b>
hardening time:	<b>60°C approx. 4 h/25°C approx. 16 h</b>
volume resistance:	<b><math>8 \cdot 10^{11} \Omega/\text{cm}</math></b>
temperature range:	<b>-50°C... +145°C</b>
glue layer:	<b>Epoxid</b>
mixture proportion:	<b>1:1</b>
contents of delivery:	<b>1x 50 ml cartridge / 3x mixer WLK M 50</b>