

## Data sheet Product WLK SK 50



Thermal interface material / Fixing material / Mounting material>Thermal interface material>Thermally conductive adhesive

- space networking thermal conductive glue made on silicone basis
- very good thermal conductivity
- mixing in ration 1:1 with static mixing tube
- hardening will be proceeded at room temperature
- wide range of temperatures
- store cool, dark and dry

### Features

version:	2-component silicone thermal adhesive
colour:	violet
density:	2.8 g/cm <sup>3</sup>
hardness:	65 Shore A
thermal conductivity:	2 W/m-K
working life at room temperature:	approx. 30 min
hardening time:	25°C approx. 8 h / 50°C approx. 4 h / 85°C approx. 1 h
volume resistance:	10 <sup>11</sup> Ω·m
temperature range:	-60°C... +180°C
dielectric constant:	6.9 [1 KHz]
heat capacity:	1 J/g·K
dielectric strength:	10.8 kV/mm
Scherfestigkeit bei RT:	1.4 MPa
class of inflammability:	UL 94 V-0
contents of delivery:	1x 50 ml cartridge / 3x mixer WLK SK M

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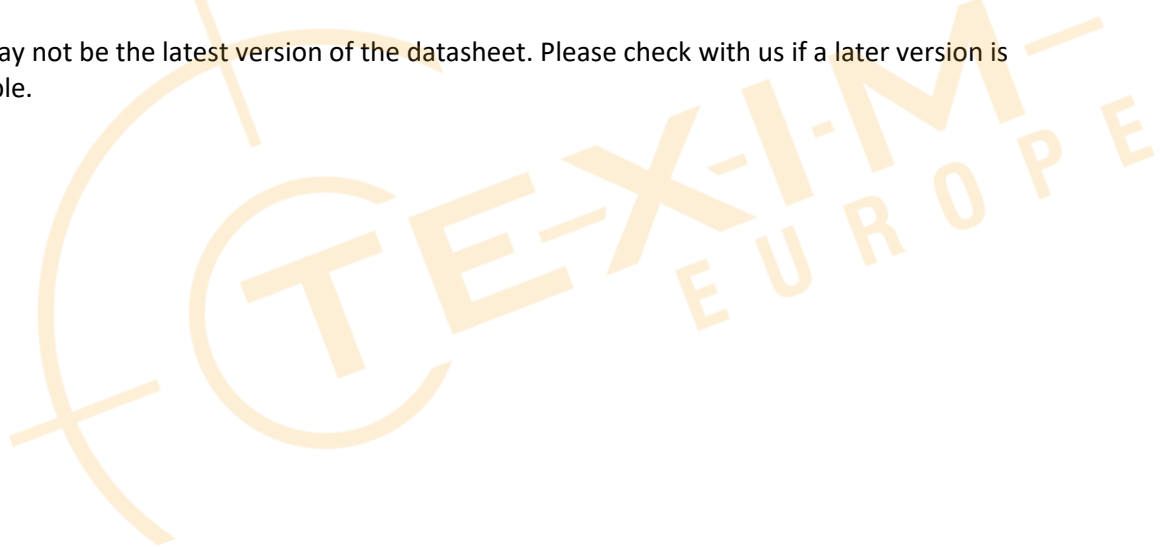
It is the customer's responsibility to validate that a particular product with the properties described in the product specification is suitable for use in a particular application.

Parameters provided in datasheets and / or specifications may vary in different applications and performance may vary over time.

All operating parameters, including typical parameters, must be validated for each customer application by the customer's technical experts.

Please contact us if you have any questions about the contents of the datasheet.

This may not be the latest version of the datasheet. Please check with us if a later version is available.





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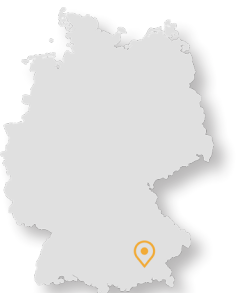
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