

Data sheet Product WLK SK 50



Accessories for electronic components>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/cm³
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:	10¹¹ 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