

Data sheet Product GEL S 20



Accessories for electronic components>Thermal interface material>Heat conductive foam and gel foils

Features

version:	two-part fluid gap filling material
colour:	yellow
density:	2.3 g/cm ³
hardness:	45 - 60 Shore 00
thermal conductivity:	1.8 W/m·K
mixture proportion:	1:1
viscosity:	45 - 70 Pa·s
temperature range:	-40°C... +200°C
heat capacity:	1 J/g·K
dielectric strength:	20 kV/mm
durability:	6 months @ 25°C
working life at room temperature:	20 min @ 25 °C
hardening time:	60 min @ 25 °C
class of inflammability:	UL 94 V-0
type of delivery:	cartridge with additional mixers
contents of delivery:	1x 50 ml cartridge / 3x mixer GEL M 50