

Data sheet Product WLP 035



Accessories for electronic components>Thermal interface material>Thermal conductive paste and thermal interface film
silicon-containing thermally conductive paste

Features

| | |
|---------------------------------|--|
| material: | silicon thermal transfer compound |
| composition: | silicone oil, inorganic filling material |
| basin: | box |
| specific electrical resistance: | $>10^{12} \Omega/\text{cm}$ |
| flashpoint: | none (DIN 53213) |
| drop point: | $>260^{\circ}\text{C}$ |
| delivery quantity: | 35 g |
| thermal resistance: | no bleeding at (4 h/200°C) |
| acid number: | $< 0.01 \text{ mg KOH/g}$ |
| consistance: | pastey |
| colour: | white |
| density: | 1.1 g/cm^3 |
| thermal conductivity: | $0.61 \text{ W/m}\cdot\text{K}$ |
| temperature range: | $-40^{\circ}\text{C} \dots +250^{\circ}\text{C}$ |
| solubility in water: | insoluble |