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fischer elektronik
kühlen schützen verbinden

Data sheet Product WLP 500



Thermal interface material / Fixing material / Mounting material>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} Ω/cm**
flashpoint:	**none (DIN 53213)**
drop point:	**>260°C**
delivery quantity:	**500 g**
thermal resistance:	**no bleeding at (4 h/200°C)**
acid number:	**< 0.01 mg KOH/g**
consistance:	**pastey**
colour:	**white**
density:	**1.1 g/cm^3**
thermal conductivity:	**0,61 W/m·K**
temperature range:	**-40°C ... +250°C**
solubility in water:	**insoluble**
shelf life:	**12 months**

Fischer Elektronik GmbH & Co. KG
DEUTSCHLAND • GERMANY • ALLEMAGNE
Nottebohmstraße 28
58511 Lüdenscheid
Telefon +49 2351 435-0
Telefax +49 2351 45754
info@fischerelektronik.de
www.fischerelektronik.de