



TCG-50

Technical Data Sheet

TCG-50 Thermally Conductive Grease Silver-Filled, Thermally Conductive Grease to 550 °F

PROPERTIES	
Filler	Silver
Temperature Limit, °F	-60 to +550
Thermal Conductivity, W/m-°K	5.58
Dielectric Strength, volts/mil	4
Volume Resistivity, @RT, ohm-cm	NA
Chemical Resistance	Excellent
Water Absorption	Nil
Solids, %	100
Specific Gravity, gms/cc	1.40
Color	Silver

General Information

For safe handling information on this product, consult the Material Safety Data Sheet (MSDS).

Shelf Life

This product has a six months minimum shelf life after date of manufacture, unless otherwise specified, in original, unopened containers.

Note

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