

Product Features

- Excellent thermal conductivity
- Superior dielectric strength
- Water repellency

Typical Applications

- IGBTs
- Semiconductor elements and heat sinks requiring high thermal conductivity

Typical Properties

Type	Thermal Grease
One/Two Component	One
Low Molecular Weight Siloxane Stripped?	Y
Color	Gray
Density @ 23C (g/cm ³)	2.77
Viscosity (Pa·s)	300
Volume Resistivity (TΩ·m)	0.100
Dielectric Strength (kV/mm)	18.0
Thermal Conductivity (W/m·K)	3.50
% Oil Separation	0.01
% Volatile Content	0.28
Usable Temp. Range (C)	-50 to +120

Note: Values are not for specification purposes.

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