

### Product Features

- High thermal conductivity
- High heat resistance
- Superior electrical properties
- Water repellency
- Thermal and oxidative stability

### Typical Applications

- Semiconductor elements
- Various heat sinks
- Thermistor potting requiring high heat resistance

### Typical Properties

Type	Thermal Grease
One/Two Component	One
Low Molecular Weight Siloxane Stripped?	Y
Color	White
Density @ 23C (g/cm <sup>3</sup> )	2.36
Viscosity (Pa·s)	60
Penetration (1/10mm)	346
Volume Resistivity (TΩ·m)	0.500
Dielectric Strength (kV/mm)	40.0
Thermal Conductivity (W/m·K)	0.80
% Oil Separation	2.30
% Volatile Content	0.30
Usable Temp. Range (C)	-50 to +250

*Note: Values are not for specification purposes.*

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