



CLG-4500

Shin-Etsu Silicones of America, Inc.
800-544-1745

Product Features

- Superior thermal conductivity
- Excellent electrical properties
- Exceptional resistance to pumping out

Typical Applications

- Semiconductor and heat sinks requiring high pump out resistance

Typical Properties

Type	Liquid-dispensed Gap Filling Rubber
One/Two Component	One
Low Molecular Weight Siloxane Stripped?	Y
Color	White
Density @ 23C (g/cm ³)	3.20
Viscosity (Pa·s)	550
Volume Resistivity (TΩ·m)	0.004
Dielectric Strength (kV/mm)	5.0
Thermal Conductivity (W/m·K)	4.50
% Volatile Content	0.10
Usable Temp. Range (C)	-40 to +200

Note: Values are not for specification purposes.

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