



1 Industrial Circle, Lincoln, RI 02865, USA
Phone: (401) 726-4500 ■ Fax: (401) 726-4502
Email: info@epoxyset.com ■ Web: www.epoxyset.com

Conductive Thermal Grease

CTG - Series Conductive Thermal Grease Series are formulated with highly conductive fillers for **Thermally and Electrically Conductive** applications. Ideal for low power electronics application, includes static drains, grounding, "soft" electronics connections, heat dissipation, and assembly protections.

PRODUCT		CTG-81	CTG-82	CTG-83
Viscosity		Thixotropic		
Specific Gravity	@25° C	4.8	1.3	1.3
Color		Silver	Black	Black
Evaporation @ 200 C, 24 hrs	>% WT	0.4	0.2	0.2
Thermal Conductivity	W/m° K	7	3.5	3.8
Thermal Resistance	°C-in ² /W	0.005	0.015	0.013
Volume Resistivity (ASTM D257)	Ohm-cm	<0.01	<25	<25
Maximum Operating Temperature	°C	200	200	200

DISCLAIMER: All data given here is offered as a guide to the use of these materials and not as a guarantee of their performance. The user should evaluate their suitability for own purposes. Properties are typical and should not be used in preparing specifications. Statements are not to be construed as recommendations to infringe any patent.