



GD460 THERMAL GREASE PARAMETER SHEET

<i>SPECIFICATION</i>				
Item	Unit	Environment	Test Method	Test Result
Color	No	25℃	Visual	Silver
Thermal Conductivity	W/M-K	No	ROCT8.140-82	2.0
Thermal Impedance	℃-in ² /W	25℃	ASTM D1470	0.136
Specific Gravity	G/Cc	25℃	ASTM D1475	2.2
Evaporation	%	150℃/24Hours	Fed.Std.791	0.005
Bleeding	%	150℃/24Hours	Fed.Std.791	0.05
Dielectric Constant	No	100Hz	ASTM D150	5
Viscosity	No	25℃	—————	Flowing
Cone Penetration	1/10 mm	25℃	GB/T-269	380±10
Operating Temperature	℃	No	No	-50~200℃

<i>INGREDIENT</i>	
Metal Oxide Compounds	50%
Polydimethylsiloxane	40%
Carbon Compounds	10%

<i>PACKAGING</i>			
Packaging	Can	Soft Tube	Syringe
Net Weight	20g, 100g, 1kg	20g, 90g	0.5g, 1g, 1.5g, 2g~30g