



GD Performance Thermal Compound

GD900

GD900 THERMAL GREASE PARAMETER SHEET

<i>SPECIFICATION</i>				
Item	Unit	Environment	Test Method	Test Result
Color	No	25℃	Visual	Gray
Thermal Conductivity	W/M-K	No	ROCT8.140-82	4.8
Thermal Impedance	℃-in ² /W	25℃	ASTM D1470	0.108
Specific Gravity	G/Cc	25℃	ASTM D1475	2.3
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	350±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	30g, 150g, 1kg	30g, 100g	0.5g, 1g, 1.5g, 2g~30g

This product is stored at room temperature.