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## HY880 Thermal Grease Datasheet

### Specifications:

Items	Units	Environment	Test method	Test Result
Color	No	25°C	Visual	Grey
Thermal Conductivity	W/m-K	No	ROCT8.140-82	>5.15
Thermal Impedance	°C-in <sup>2</sup> /W	No	ROCT8.140-82	<0.004
Specific Gravity	No	25°C	ASTM D1475	3.25
Viscosity	No	1000	1000	12500
Thixotropic Index	1/10 mm	25°C	GB/T-269	330±10
Moment Beared Temperature	°C	No	No	-50~340°C
Operation Temperture	°C	No	No	-30~280°C

### Content

Silicone Compounds		10%
Carbon Compounds		45%
Metal Oxide Compounds		45%

### Package

Package			ST	SP	TU	CN
Items	color	outpackage	Soft	Mini bag	Tube	Can
HY880	Grey	Black	25g	0.5g 1g 1.5g	0.5g 1g 1.5g	10g , 150g , 1kg

※ The product temperature, not spontaneous combustion,  
mining the general methods can be stored at room temperature