

CMP-COOLPAST20 thermal grease Datasheet

<i>specification</i>				
Items	Units	environment	Test method	test result
Color	No	25°C	Visual	White
Thermal Conductivity	W/m-K	No	ROCT8.140-82	1.36
Thermal Impedance	°C-in ² /W	No	ROCT8.140-82	<0.229
Specific Gravity	No	25°C	ASTM D1475	2
Evaporation	%	150°C/24Hours	Fed.Std.791	0.001
Bleed	%	150°C/24Hours	Fed.Std.791	0.05
Dielectric Constant	No	100Hz	ASTM D150	5.1
Viscosity	No	25°C	—	NON
Thixotropic Index	1/10 mm	25°C	GB/T-269	380±10
Moment Beared Temperature	°C	No	No	-50~300°C
Operation Temperture	°C	No	No	-30~280°C

<i>content</i>		
Silicone Compounds		35%
Carbon Compounds		35%
Metal Oxide Compounds		30%

<i>package</i>			ST	SP	TU	CN
items	color	utpackag	Soft	Mini bag	Tube	Can
CMP-COOLPAST20	white	orange	25g	0.5g 1g 1.5g	0.5g 1g 1.5g 30g	30g, 150g, 1kg

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