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HY-P16 Thermal Grease Datasheet

Specifications:

Items	Units	Environment	Test method	Test Result
Color	No	25℃	Visual	Grey
Thermal Conductivity	W/m-K	No	ROCT8.140-82	>16.1
Thermal Impedance	℃·in ² /W	No	ROCT8.140-82	<0.0007
Specific Gravity	No	25℃	ASTM D1475	2.5
Evaporation	%	150℃/24Hours	Fed.Std.791	0.001
Bleed	%	150℃/24Hours	Fed.Std.791	0.05
Dielectric Constant	No	100Hz	ASTM D150	5.1
Viscosity	No	25℃	—	NON
Thixotropic Index	1/10 mm	25℃	GB/T-269	390±10
Operation Temperture	℃	No	No	-20~130℃

Content

Silicone Compounds		28%
Carbon Compounds		10%
Metal Oxide Compounds		62%

Package

			ST	SP	TU	CN
items	color	outpackage	Soft	Mini bag	Tube	Can
HY-P16	Black	Black	25g	0.5g 1g 1.5g	0.5g 1g 1.5g	30g , 150g , 1kg

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