Data Sheet

20g Tube CPU Thermal Paste Grease Compound for Heatsinks

Product ID: HEATGREASE20



The HEATGREASE20 CPU Thermal Paste Compound can be used to improve the effectiveness of a CPU cooler, by thermally bonding the surface of the CPU to the heatsink, which enables the heatsink and fan to work more efficiently to remove harmful heat from the CPU.

This 20g tube of ceramic-based thermal grease is enough for a large number of CPU installations for most home or business computers or any other light application where good thermal bonding between two surfaces is required.

Please see our support section for the Material Safety Data Sheet for HEATGREASE20.

Certifications, Reports and Compatibility

RoHS Compliant Available

Applications

- Replace old or dried out thermal paste to replenish heat dispersion between a CPU and heatsink
- System builders who put together many low-end to mainstream systems

Features

- Ceramic-based compound containing silicone
- Thermal conductivity of more than 1.066 W/m-K

	Warranty	2 Years
Performance	Bleed	<0.05% at 200°C/24 hours
	Evaporation	<0.001% at 200°C/24 hours
	Specific Gravity	2.3
	Thermal Conductivity	>1.066 W/(m·K)
	Thermal Resistance	<0.195°C-m²/W
Environmental	Humidity	10% ~ 80% RH
	Operating Temperature	-20°C to 100°C (-4°F to 212°F)
	Storage Temperature	-50°C to 150°C (-58°F to 302°F)
Physical Characteristics	Color	White
	Materials	Silicone Compounds 50% Carbon Compounds 20% Metal Oxide Compounds 30%
	Product Height	0.7 in [18 mm]
	Product Length	0.7 in [18 mm]
	Product Weight	0.8 oz [24 g]
	Product Width	2.8 in [72 mm]
Packaging Information	Shipping (Package) Weight	1.3 oz [38 g]
What's in the Box	Included in Package	1 - Tube of Silicone Heat Grease Compound

Product appearance and specifications are subject to change without notice.