

20g Tube CPU Thermal Paste Grease Compound for Heatsinks

StarTech 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.

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

Technical Specifications

Warranty	2 Years
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]
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
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)
Shipping (Package) Weight	1.3 oz [38 g]
Included in Package	1 - Tube of Silicone Heat Grease Compound

Certifications, Reports and Compatibility

