

■ Technical Specification

Thermal interfaces for CPUs and GPUs

CA-1

Performance Thermal Grease



Features:

- ◆ CA-1 is very easy to apply, even for beginners. It has the properties of low oil separation, high and low temperature resistance, water resistance, ozone resistance, weathering resistance .
- ◆ Thermal conductivity $6 \pm 0.1 \text{ w/m.k}$ and low contact thermal resistance.
- ◆ It can effectively improve the heat dissipation performance of the device and strengthen the reliability of heat management.
- ◆ Meet RoHS standards and related environmental requirements, chemical and physical properties are stable.



Model No.	Color	Content	Thermal conductivity (w/m.k)	Thermal resistance (°C.in/W)	Density (g/cm³)	Operating temperature	Evaporation(200°C, 24h)	Country of origin
CA-1	Grey	0.5g/1g/4g/20g/1kg	$6 \pm 0.1 \text{ w/m.k}$	0.03	$2.6 \pm 0.05 \text{ g/cm}^3$	-40°C to +200°C	≤0.1%	China