

# ■ Technical Specification

## Thermal interfaces for CPUs and GPUs

### CA-3

ULTIMATE Performance Thermal Grease



### Features:

- ◆ CA-3 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 .
- ◆ ULTIMATE highest thermal conductivity  $12 \pm 0.1 \text{ w/m.k}$  and lower contact thermal resistance.
- ◆ 280 °C heating platform aging: 4 hours. 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-3	Grey	0.5g/1g/4g/20g/1kg	$8 \pm 0.1 \text{ w/m.k}$	0.025	$2.5 \pm 0.05 \text{ g/cm}^3$	-40°C to +200°C	≤0.07%	China