TECHNICAL SPECIFICATION

Thermal interfaces for CPUs and GPUs

CA-3 4g

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 8±0.1w/m.k and lower contact thermal resistance.
- 280 ℃ heating platform aging:4hours. 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 (℃.in/W)	Density (g/cm³)	Operating temperature	Evaporation(200℃, 24h)	Country of origin
CA-1 4g	Grey	4g	6± 0.1w/m.k	0.03	2.6 ± 0.05g/cm³	-40℃to+200℃	≤0.1%	China
CA-2 4g	Grey	4g	7± 0.1w/m.k	0.03	2.5 ± 0.05g/cm³	-40℃to+200℃	≤0.07%	China
CA-3 4g	Grey	4g	8± 0.1w/m.k	0.025	2.5 ± 0.05g/cm³	-40℃to+200℃	≤0.07%	China

TECHNICAL SPECIFICATION

Thermal interfaces for CPUs and GPUs

CA-3 1kg

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 8±0.1w/m.k and lower contact thermal resistance.
- 280 ℃ heating platform aging:4hours. 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 (℃.in/W)	Density (g/cm³)	Operating temperature	Evaporation(200℃, 24h)	Country of origin
CA-1 1kg	Grey	1kg	6± 0.1w/m.k	0.03	2.6 ± 0.05g/cm³	-40℃to+200℃	≤0.1%	China
CA-2 1kg	Grey	1kg	7± 0.1w/m.k	0.03	2.5 ± 0.05g/cm³	-40℃to+200℃	≤0.07%	China
CA-3 1kg	Grey	1kg	8± 0.1w/m.k	0.025	2.5 ± 0.05g/cm³	-40℃to+200℃	≤0.07%	China

TECHNICAL SPECIFICATION

Thermal interfaces for CPUs and GPUs

CA-3 20g

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 8±0.1w/m.k and lower contact thermal resistance.
- 280 ℃ heating platform aging:4hours. 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 (℃.in/W)	Density (g/cm³)	Operating temperature	Evaporation(200℃, 24h)	Country of origin
CA-1 20g	Grey	20g	6± 0.1w/m.k	0.03	2.6 ± 0.05g/cm³	-40℃to+200℃	≤0.1%	China
CA-2 20g	Grey	20g	7± 0.1w/m.k	0.03	2.5 ± 0.05g/cm³	-40℃to+200℃	≤0.07%	China
CA-3 20g	Grey	20g	8± 0.1w/m.k	0.025	2.5 ± 0.05g/cm³	-40℃to+200℃	≤0.07%	China

TECHNICAL SPECIFICATION

Thermal interfaces for CPUs and GPUs

CA-3 0.5g

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 8±0.1w/m.k and lower contact thermal resistance.
- 280 ℃ heating platform aging:4hours. 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 (℃.in/W)	Density (g/cm³)	Operating temperature	Evaporation(200℃, 24h)	Country of origin
CA-1 0.5g	Grey	0.5g	6± 0.1w/m.k	0.03	2.6 ± 0.05g/cm³	-40℃to+200℃	≤0.1%	China
CA-2 0.5g	Grey	0.5g	7± 0.1w/m.k	0.03	2.5 ± 0.05g/cm³	-40℃to+200℃	≤0.07%	China
CA-3 0.5g	Grey	0.5g	8± 0.1w/m.k	0.025	2.5 ± 0.05g/cm³	-40℃to+200℃	≤0.07%	China