

TG-G15-02

Heatsink silicone thermal paste grease, 15 g

- Keep your computer's CPU cool
- Practical bottle of increased volume



Features

- Thermal silicone compound (grease) for heatsinks
- Helps the heat dissipation from a CPU, chipset or processor to a heatsink
- Excellent thermal impedance
- Perfect stability will not separate, run, migrate, or bleed
- Non capacitive or electrically conductive

Packaging

Q'ty in crtn, pcs	400
Crtn volume, CUM	0.059
Crtn weight, kgs	11.87
Individual package size LxWxH:	35x30x30 mm
Carton size LxWxH:	490x350x345 mm
Country of origin	CN
Barcode	8716309102698
Customs code	3402909000

Certificates



Specifications

Net weight: 15 g (23 g in the bottle)
Dimensions: 30 (diameter) x 35 mm
Color: grey
Thermal conductivity: $> 4.63 \text{ W / mK}$
Thermal Impedance $< 0.0087 \text{ }^{\circ}\text{C-in}^2 / \text{W}$
Weight loss after 96 hours @ 100°C : $< 0.15 \%$
Permittivity @ 106 Hz: 2.4
Volume Resistivity: $5.0 \times 10^{13} \text{ (Ohmcm)}$
Dielectric Strength: 2.5 KV/mm
Operating Temperature: $-30 \sim 280 \text{ }^{\circ}\text{C}$
Density: $> 3.15 \text{ g/ cm}^3$
Volatility: $< 0.15 \%$ @ $100 \text{ }^{\circ}\text{C}$
The dielectric constant: > 2.4
Dissipation Factor: < 0.005
Viscosity: 12500 Pa s
Thixotropic index: $350 \pm 10 \text{ 1/10mm}$
Composites: 15% silicone compounds
Compounds: 35% of carbon
The compounds of metal oxides: 50%