

# 1.5g Metal Oxide Thermal CPU Paste Compound Tube for Heatsink

StarTech ID: SILVGREASE1



Our thermal CPU paste improves the effectiveness of CPU coolers by thermally bonding the CPU to the heatsink.

A high quality metallic solution that helps to ensure maximum dissipation of heat generated by the CPU for optimized performance and greater system stability; and is more effective than standard silicon-based heat grease/CPU paste, providing optimum protection against CPU heat damage.

### **Applications**

- High demand applications, such as overclocking and high performance CPUs
- Replace old or dried out thermal paste

#### **Features**

- Metal-based compound containing metal oxide
- Thermal conductivity of more than 1.93 W/m-K
- Negligible electrical conductivity
- Stable performance over a wide temperature range
- 4-6 applications per tube
- Resealable syringe applicator



### **Technical Specifications**

Warranty 2 Years

Bleed <0.05% at 150°C/24 Hours Evaporation <0.001% at 150°C/24 Hours

Specific Gravity >1.7 at 25 °C

Thermal Conductivity >1.93 W/m-K at 25 °C
Thermal Resistance <0.120 °C-in2/W at 25 °C

Color Silver

Materials Silicone Compounds 50%

Carbon Compounds 30% Metal Oxide Compounds 20%

Nietai Oxide Compounds

Product Length 2.6 in [67 mm]
Product Width 0.8 in [20 mm]

Operating Temperature -30°C to 180°C (-22°F to 356°F)

Shipping (Package) Weight 0 lb [0 kg]

Included in Package 1 - 1.5g Tube of Silver Based Thermal Grease

## **Certifications, Reports and Compatibility**

