

## **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.

Please see our support section for the Material Safety Data Sheet for SILVGREASE1.

### **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-in <sup>2</sup> /W at 25 °C
Operating Temperature	-30°C to 180°C (-22°F to 356°F)
Color	Silver
Materials	Silicone Compounds 50% Carbon Compounds 30% Metal Oxide Compounds 20%
Product Length	2.6 in [67 mm]
Product Weight	0.4 oz [10 g]
Product Width	0.8 in [20 mm]
Shipping (Package) Weight	0 lb [0 kg]
Included in Package	1 - 1.5g Tube of Silver Based Thermal Grease

## Certifications, Reports and Compatibility

