

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

Product 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.





# Certifications, Reports and Compatibility





### **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



## **Data Sheet**

|                             | Warranty                  | 2 Years   |
|-----------------------------|---------------------------|---|
| Performance                 | 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  |
| Environmental               | Operating Temperature     | -30°C to 180°C (-22°F to 356°F)   |
| Physical<br>Characteristics | Color                     | Silver  |
|                             | Materials                 | Silicone Compounds 50%<br>Carbon Compounds 30%<br>Metal Oxide Compounds 20% |
|                             | Product Length            | 2.6 in [67 mm]  |
|                             | Product Width             | 0.8 in [20 mm]  |
|                             | Weight of Product         | 0.1 oz [4 g]  |
| Packaging<br>Information    | Package Height            | 1 in [25 mm]  |
|                             | Package Length            | 5.9 in [15.1 cm]  |
|                             | Package Width             | 3.3 in [84 mm]  |
|                             | Shipping (Package) Weight | 0.6 oz [17 g]   |
| What's in the Box           | Included in Package       | 1 - 1.5g tube of thermal grease   |

Product appearance and specifications are subject to change without notice.