



# Prolimatech PK-3 Thermal Compound - 5 Grams

\$14.99

## Product Images



## Short Description

---

Like two hot lovers, a heatsink and the processor want to make full contact. But microscopic imperfections in their craftsmanship create small gaps for air. These gaps act as thermal insulators, inhibiting the transfer of thermal energy from your components. PK-3 thermal compound is made up of specially designed nano particles, engineered to correct these imperfections. The nano particles work by filling in the small air gaps and allowing for peak transfer of heat away from your components.

## Description

---

Like two hot lovers, a heatsink and the processor want to make full contact. But microscopic imperfections in their craftsmanship create small gaps for air. These gaps act as thermal insulators, inhibiting the transfer of thermal energy from your components. PK-3 thermal compound is made up of specially designed nano particles, engineered to correct these imperfections. The nano particles work by filling in the small air gaps and allowing for peak transfer of heat away from your components.

**\*Note: This Item can not be shipped using DHL\***

## Features

---

Features:

- High Thermal Conductivity
- Low Thermal Resistance
- Long-Term Stability
- Long-Term Stability
- Non-Corrosive
- Non-Corrosive
- No "burn-in" time required

## Specifications

---

Specifications:

Al	70~88 (wt%)
ZnO	18~34 (wt%)
Oil	8~12 (wt%)
Antioxidant	0.5~2 (wt%)
Specific Gravity	2.7g/cm <sup>3</sup>

Adhesiveness	330000 Cps
Thermal Conductivity	11.2 W/m-°C
Thermal Impedance	0.013 °C-in²/W
Included	One syringe of thermal compound and one easy-spread card(1.5g) One Syringe of thermal compound amd one easy-to-spread spoon(5g, 30g)

## Additional Information

---

Brand	Prolimatech
SKU	PT-PK-3-5G
Weight	0.2000
TIM Type	Paste
Vendor SKU/EAN	4711552410044

