

# PK2 Nano Aluminum

*When putting down, nothing beats smooth and easy. That is why we created the PK-2 thermal compound. The PK-2 thermal compound is a high performance thermal bonding agent specially designed for easy application.*

*PK-2's core feature is its low viscosity, allowing for one to quickly and easily apply the thinnest coat of thermal compound possible.*

*This will get your components up close and personal in no time.*

## Features:

- Easy Application
- Electrically Non-Conductive
- No "burn-in" time required
- Non-Corrosive
- Long-Term Stability
- Low Dry-Out



Material Specification: Substance name content  
Al 70~88 (wt%)  
ZnO 15~27 (wt%)  
Oil 11~19 (wt%)  
Antioxidant 0.5~2 (wt%)

## Specification:

Specific Gravity: 2.5g/cm<sup>3</sup>  
Adhesiveness: 250000 Cps (Viscosity)  
Thermal Conductivity: 10.2 W/m·°C  
Thermal Impedance (Resistance): 0.015 °C-in<sup>2</sup>/W