

THERMAL GREASE

OC-7



Top-quality heat sink compound product developed most recently by Russian nano technology. Made with high-purity thermal conducting materials. Excellent thermal conduction thanks to its fine molecular structure produced by nanoscale treatment. High chemical stability, non-corrosive, anti-oxidation, nontoxic, non-volatility, nonflammable doesn't cause irritation to human skin

OC-3 | OC-7

- ▶ **Color Appearance:** Gray paste
- ▶ **Viscosity:** 79,000 CPS | 89,000 CPS
- ▶ **Specific Gravity:** 2.2 g/cm³ | 2.8 g/cm³
- ▶ **Thermal Conductivity:** 4.97 w/mK | 12.56 w/mK
- ▶ **Thermal Resistance:** 0.103°C *cm²/w
- ▶ **Volume Receptivity:** 3.8 x 10¹³ ohm- cm
- ▶ **Dielectric Constant:** 14.5 at 1MHz
- ▶ **Temperature Stability:** -50°C to 250°C
- ▶ **25°C Shelf Life:** 5 years