

NEW PRODUCT

8618

ULTRA THERMAL PASTE 6 W/(m-K)

8618 is a silicone-free thermal grease with very high thermal conductivity, screen printability, and exceptional wetting properties. The thixotropic paste conforms to the intricate geometry at the component/heatsink interface while avoiding bleed and pump out. Its wide operating temperature range allows high heat dissipation and thermal cycling stability. Once applied, circuits can be powered immediately. This 1-part thermal paste is often used as a gap filler on heatsinks.

Low bond line thickness for low thermal resistance and rapid cooling

Wide operating temperature for aggressive thermal cycling conditions (-55–200 °C)

Silicone-free, will not contaminate surfaces

Not electrically conductive to help protect sensitive electronic components

RoHS Compliant & Halogen-free



Applications

CPU's
LEDs
Thermal Sensors
IGBTs
Thermal Wells
Power Resistors

Available Packaging

8618-3ML	Syringe	3 mL, 6.21 g
8618-10ML	Syringe	10 mL, 20.7 g
8618-85ML	Tube	85 mL, 175 g
8618-300ML	Cartridge	300 mL, 621 g

Links

[TDS](#) Technical Data Sheet
[SDS](#) Safety Data Sheet
[CDS](#) Category Data Sheet
[?](#) Technical Inquires