

**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

	<a href="#">Technical Data Sheet</a>
	<a href="#">Safety Data Sheet</a>
	<a href="#">Category Data Sheet</a>
	<a href="#">Technical Inquires</a>

