

# NEW PRODUCT

# 8327GL6 Non-silicone Liquid Thermal Gel, 6 W/(m-K)

8327GL6 is a 1-part, silicone-free, paste-type gel offering extreme thermal conductivity and flame retardancy. This form-in-place, non-curable gel is easy to dispense and conforms to the component/heatsink interface, ensuring all air is displaced and eliminating hotspots. Its low modulus and robust temperature range allows for high heat dissipation, low component stress and thermal cycling stability. Circuits can be powered up immediately following application, offering exceptional convenience.

Extreme thermal conductivity

Flame retardant—meets UL94 V-0

Zero pump out—no slump under low pressure

Silicone-free, will not contaminate surfaces

Low modulus, ideal for aggressive thermal cycling conditions



## Applications

Gap filler for heatsinks to CPUs, LEDs, and electronic components with low to zero stress

Semiconductor low-pressure or spring clamp mounting

EV battery packs & cooling components to chassis

Gaming systems (PCs & consoles)

Telecommunications equipment

Power supplies

## Available Packaging

8327GL6-30ML Cartridge 28.7 mL, 66 g

8327GL6-180ML Cartridge 127 mL, 294 g

## Links

 [Technical Data Sheet](#)

 [Safety Data Sheet](#)

 [Category Data Sheet](#)

 [Technical Inquires](#)