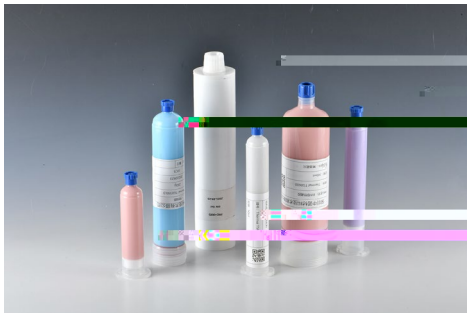
Thermal TG1200

TDS A0 2025.11



Thermal TG1200

Thermal TG1200 is a kind of one-component thermal conductive gel with high thermal conductivity, low compression stress and excellent reliability performance. The material provides good gap filling ability and could be used for automatic dispensing and screen printing.

Features

- High Thermal Conductivity
- Low Compression Stress
- High Reliability
- Automatic Dispensing

Property	Typical Value	Unit	Test Method
Composition	Silicone Filled with Thermal Powder &		—
Color	Red	—	Visual
Thermal Conductivity	12.0	W/m·K	ASTM D5470
Flow Rate	25	g/min	30cc EFD, 90Psi

Applications

- Consumer Electronics
- Communication Equipment
- Power Supply Controller
- Smart Wearable Product

All technical information stated in this technical data have been confirmed that all the technical parameters are reliable after harsh testing and evaluation of the products. Before you use our products, please carefully evaluate and decide whether the product meets your requirement and you need to take all the risks and responsibilities to use.