# Paste Thermal Tube 200g





# **Description:**

Silicone Heat Transfer Compound is a metal oxide filled silicone oil providing an extremely efficient and exceptionally thermally conductive compound which will operate over a wide temperature range.

### Application:

Apply to the base and mounting studs of diodes, transistors, thyristors, heat sinks, silicone rectifiers and semi-conductors, power resistors and radiators.

### Features:

- · Excellent non-creep characteristics
- Wide operating temperature range with low evaporation weight loss
- Excellent thermal conductivity even at high temperatures
- · Easy to handle, economic in use and low in toxicity

# Specifications:

Potting Compound Type : Silicone
Dispensing Method : Tube
Chemical Colour : White
Weight : 200g
Conductivity : 0.65kV/mm
Dielectric Strength : 18V/m

Lubricant Applications : Electrical / Electronics / Mechanical / Cables

Lubricant Type : Paste

Operating Temperature : -50°C to +180°C Packaging : 200g tube

Thermo-conductive Components : Powdered Metal Oxides

Density @ 20°C : 2g/cm3
Penetration : 220-270

## **Part Number Table**

Description	Part Number
Paste Thermal 200g Tube	PPC115

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