

# Paste Thermal Tube 200g

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## 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/cm <sup>3</sup>
Penetration	: 220-270

## Part Number Table

Description	Part Number
Paste Thermal 200g Tube	PPC115

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