FEATURES

- Wide Operating Range

- Excellent Thermal Conductivity

- Low Toxicity

- Low Evaporation Weight Loss

- Easy To Use

RS PRO Non-Silicone Heatsink Compound, 0.65W/mK, 35 ml Syringe

RS Stock No.: 503-357

RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

Introducing the thermal conductive compound syringe from our trusted and reliable own brand RS PRO, a high quality paste, perfect for the thermal coupling of electrical and electronic components, or between any surface where thermal conductivity or heat dissipation is vital. The RS PRO 35ml thermal transfer paste syringe features a base of synthetic fluids with no silicone, reducing the risk of contamination. This low toxic, thermal compound has a wide operating range with excellent conductive properties, making it an ideal product for use with a range of applications.

General Specifications

Type	Thermal Conductive Compound
Product Material	Non-Silicone
Physical Form	Paste
Package Type	Syringe
Package Size	35ml
Thermal Conductivity	0.65W/mK
Colour	White
Base	Blend of synthetic fluids
Thermo-conductive Component	Powdered metal oxides
Density @ 20°C	2.0g/cm3
Permittivity @ 106Hz	4.2
Specific Resistance	1 x 1014Ohms/cm
Penetration	210-250
Chemical Composition	Zinc Oxide
Odour	No Characteristic
Dielectric Strength	40kV/mm
Minimum Operating Temperature	--40°C
Maximum Operating Temperature	130°C
Operating Temperature Range	-40°C to 130°C
Special Features	High Insulation Resistance
Applications	Diodes, Transistors, Thyristors, Heatsinks, Silicone Rectifiers, Semiconductors, Thermostats, Power Resistors And Radiators.

Approvals

Compliance/Certifications	2011/65/EU and 2015/863