

PRN-GG6620-B

TECHNICAL DATA SHEET
THERMAL CONDUCTIVE SILICONE
GAP FILLING GEL



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PRODUCT FEATURE:

- * 1-Part
- * Easy to use and ready to use - no mixing, no heating and no solvents added.
- * Tacky – easy to position on clean and dry substrates.

Rev: 25.6.14

Typical Properties:	PRN-GG6620-B
Colour	Light grey
Thermal conductivity (W/m-k)	3.0
Thermal impedance (°C –in ² /W)25°C	1.0
Specific Gravity at 25°C	2.3
Evaporation (%) 150 °C/24 hrs	< 0.005
Bleed (%) 150 °C/24 hrs	< 0.05
Volume Resistance (ohm-cm) 100Hz	3X10 ¹⁴
Viscosity (CPS) 25°C	No flow
Operation Temperature (°C)	-30~180 °C*

Disclaimer

All the information contained in this publication is believed to be reliable. User, however, should independently evaluate the suitability of each product for their application. PRONAT makes no representations or warranties as to the accuracy or completeness of the information and disclaims any liability for any incidental, indirect or consequential damages arising from the sale, resale, or misuse, of the product

Features/ Benefits: RoHS compliant

Availability: Moisture barrier bag, ideal for use with a dispense

Packaging and Recommended Storage:

- >The above test result is from the test laboratory report, and is for your reference only.
- >This Gap Gel should be stored in a cool room to ensure shelf life of minimum 1 year.
- >Gap gel should always be kept in a sealed plastic bag after use, to ensure maintaining its useful life.

Health and Safety:

Summary Information

Toxicity:

Non toxic, unlikely to be ingested

Storage:

Will not degrade or decompose, keep dry and below 30°C

Handling:

Use suitable handling equipment and safety shoes and gloves

Disposal:

Suitable for normal recycling and refuse