Silicone Heat Sink Compound
Product# 1977



Product Description

Silicone Heat Sink Compound sink draws heat away when applied to a component. Used with thermocouple wells, thermistors, and calrods, or wherever efficient cooling is required.

Features / Benefits

- Thermal conductivity – 0.70 W/m-K
- Functional temperature Range - 67°F to 401°F (-55°C to 205°C)
- Easy application
- Will not harden and crack
- Non-ozone depleting

Packaging and Availability

1977-DP 4 oz. tube, 24 tubes / case

Environmental Policy

Techspray® is committed to developing products to ensure a safer and cleaner environment. We will continue to meet and sustain the regulations of all federal, state and local government agencies.

Resources

Techspray® products are supported by global sales, technical and customer services resources.

For additional technical information on this product or other Techspray® products in the United States, call the technical sales department at 800-858-4043, email tsales@techspray.com or visit our web site at: www.techspray.com.

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Typical Product Data and Physical Properties

Physical state:	Semisolid
Appearance:	White paste
Vapor Pressure:	<0.1 mmHg
Freezing point:	-40ºF (-40ºC)
Flashpoint and method:	>400ºF (204ºC)
Solubility in water:	insoluble
Evaporation rate:	<0.01 (n-Butyl Acetate=1)
Specific gravity:	2.400 (water=1)
Shelf life:	5 years

TECHSPRAY

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