

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.

Important Notice to Purchaser/User: The information in this publication is based on tests that we believe are reliable. The results may vary due to differences in tests type and conditions. We recommend that each user evaluate the product to determine its suitability for the intended application. Conditions of use are outside our control and vary widely. Techspray's only obligation and your only solution is replacement of product that is shown to be defective when you receive it. In no case will Techspray® be liable for any special, incidental, or consequential damages based on breach of warranty, negligence or any other theory.



Typical Product Data and Physical Properties

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

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Chemicals](#) category:

Click to view products by [Techspray](#) manufacturer:

Other Similar products are found below :

[DP-605NS](#) [3045-QT](#) [3125-9S](#) [5200-WHITE-3OZ](#) [3748-Q-58"x8"](#) [FO-25DT](#) [S1009-KIT-A-CS8606](#) [DP100-200ML](#) [1743-2FP](#) [152-KA-NC](#)
[VERSIL406](#) [826-450G](#) [3789-Q](#) [9729](#) [9223](#) [9945](#) [7000000275](#) [1601](#) [8330-19G](#) [842AR-15ML](#) [841AR-150ML](#) [842AR-P](#) [843WB-15ML](#)
[8462-85ML](#) [4354-1L](#) [838AR-P](#) [838AR-15ML](#) [419D-P-BK](#) [419D-P-GR](#) [419D-P-WH](#) [8MT-450](#) [8MT-25](#) [832HD-25ML](#) [8616-25ML](#)
[832FX-450ML](#) [834ATH-375ML](#) [832HD-400ML](#) [8617-1P](#) [843AR-340G](#) [9310-300ML](#) [847-1P](#) [4228-225ML](#) [419D-55ML](#) [8800-375ML](#)
[8810-375ML](#) [8820-2.55L](#) [419E-340G](#) [842UR-12ML](#) [419D-1L](#) [CW3300WHITE](#)