

G-9020

Stopcock grease

DESCRIPTION

- A medium consistency methyl silicone grease
- A stiff methyl silicone grease
- Typical vapor pressure of 10^{-8} torr

APPLICATION

- For high vacuum and pressure systems
- Specific applications include: glass and ceramic stopcocks, ground glass joints, high temperature gaskets, valves, seals and O-rings

PROPERTIES

| Typical Properties | Average Result | Metric Conv. | Standard | NT-TM |
|---------------------------------|----------------|--------------|-----------|-------|
| Uncured: | | | | |
| Color | Translucent | - | - | - |
| Specific Gravity at 25°C (77°F) | 1.08 | - | ASTM D792 | 003 |
| Consistency | Medium Grease | - | - | - |
| Melting Point | N/A | - | - | - |
| Volatility | 0.3 % | - | - | 004 |
| Operating Temperature Range | -40°C to 230°C | - | - | - |

SPECIFICATIONS

Do not use the properties shown in this technical profile as a basis for preparing specifications. Please [contact](#) NuSil Technology for assistance and recommendations in establishing particular specifications.

WARRANTY INFORMATION

The warranty period provided by NuSil Technology LLC (hereinafter "NuSil Technology") is 12 months from the date of shipment when stored below 40°C in original unopened containers. Unless NuSil Technology provides a specific written warranty of fitness for a particular use, NuSil Technology's sole warranty is that the product will meet NuSil Technology's then current specification. NuSil Technology specifically disclaims all other expressed or implied warranties, including, but not limited to, warranties of merchantability and fitness for use. The exclusive remedy and NuSil Technology's sole liability for breach of warranty is limited to refund of purchase price or replacement of any product shown to be other than as warranted. NuSil Technology expressly disclaims any liability for incidental or consequential damages.

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Packaging

25 Gram
200 Gram
1 Gallon (3.64 kg)
Case (24 x 25 gram)
Case (12 x 200 gram)

Warranty

12 Months

NuSil Technology has tested this material only to determine if the product meets the applicable specifications. (Please [contact](#) NuSil Technology for assistance and recommendations when establishing specifications.) When considering the use of NuSil Technology products in a particular application, review the latest Material Safety Data Sheet and [contact](#) NuSil Technology with any questions about product safety information.

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