



G-40M

Shin-Etsu Silicones of America, Inc.
800-544-1745

Product Description

Shin-Etsu's G-40M is a high temperature, silicone lubricating grease that provides excellent lubrication to most types of equipment. G-40M has high thermo-oxidative stability, high moisture resistance, and a wide usable temperature range.

Product Features

- High thermo-oxidative stability
- High moisture resistance
- Wide usable temperature range
- Medium consistency/stiffness
- High-temperature lubrication

Typical Applications

- Providing lubrication to equipment, especially at high temperatures

Typical Properties

| | |
|-----------------------------------------|-------------|
| Type | Grease |
| One/Two Component | One |
| Low Molecular Weight Siloxane Stripped? | Y |
| Color | Beige |
| Density @ 23C (g/cm ³) | 1.05 |
| Penetration (1/10mm) | 260 |
| Drop Point (C) | 200 |
| % Oil Separation | 5.9 |
| % Volatile Content | 0.30 |
| Oxidative Stability (kPa) | 10 |
| Worked Stability (100,000 Strokes) | 360 |
| Low-Temp Torque: Starting (mN/m) | 83 |
| Low-Temp Torque: Running (mN/m) | 46 |
| Usable Temperature Range (C) | -30 to +200 |

Note: Values are not for specification purposes.

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