



G-302

Product Description

Shin-Etsu's G-302 is a low temperature, high load silicone lubricating grease that provides excellent lubrication to most types of equipment. G-302 has the highest load resistance of any Shin-Etsu grease, high moisture resistance, and a wide usable temperature range.

Product Features

- Highest Shin-Etsu load resistance
- High moisture resistance
- Wide usable temperature range
- Soft consistency/stiffness
- Low-temperature lubrication

Typical Applications

- Providing lubrication to equipment, especially under high load

Typical Properties

Type	Grease
One/Two Component	One
Low Molecular Weight Siloxane Stripped?	Y
Color	White
Density @ 23C (g/cm ³)	1.13
Penetration (1/10mm)	280
% Oil Separation	1.2
% Volatile Content	0.30
Oxidative Stability (kPa)	400
Low-Temp Torque: Starting (mN/m)	107
Low-Temp Torque: Running (mN/m)	28
Usable Temperature Range (C)	-60 to +180

Note: Values are not for specification purposes.

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