

Product Description

Shin-Etsu's FG-721 is a high temperature, fluorosilicone lubricating grease that provides excellent lubrication to most types of equipment and has superior resistance to oils and solvents. FG-721 has a high thermo-oxidative stability, high moisture resistance, and a wide usable temperature range.

Product Features

- Superior oil and solvent resistance
- High thermo-oxidative stability
- High moisture resistance
- Wide usable temperature range
- Soft consistency/stiffness
- High temperature lubrication

Typical Applications

- Providing high-temperature lubrication to equipment when oil or solvent resistance is necessary

Typical Properties

Type	Grease
One/Two Component	One
Low Molecular Weight Siloxane Stripped?	Y
Color	White
Density @ 23C (g/cm ³)	1.44
Penetration (1/10mm)	303
Drop Point (C)	246
% Oil Separation	2.6
% Volatile Content	0.50
Oxidative Stability (kPa)	10
Worked Stability (100,000 Strokes)	319
Low-Temp Torque: Starting (mN/m)	214
Low-Temp Torque: Running (mN/m)	127
Usable Temperature Range (C)	-30 to +200

Note: Values are not for specification purposes.

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