



Tech Data Sheet

SS2000

SUPERIOR PERFORMANCE SILICONE LUBRICATING GREASE

PRODUCT DESCRIPTION

SS2000 is a light bodied silicone lubricating grease, containing a high content of PTFE, designed for demanding applications where maximum surface contact is required under a wide range of loads. SS2000 features an application operating range of -40°F to 400°F, non-corrosiveness, plus excellent dispersion and stability. SS2000 offers superior lubrication to a wide variety of metals and non-metals, as well as corrosion resistance, as well as superior electrical insulation characteristics.

DATA	TYPICAL VALUES
Appearance	Light Yellow
Temperature	-70°F to 400° F
Unworked Penetration (230-265 Range)	250
Evaporation (< 1% after 1 hour @ 200°C)	0.30%
Specific Gravity (1.14 – 1.24 range)	1.17
Dielectric Strength (at 50 mil gap)	500 Volts / Mil
Dielectric Constant	3.0
Volume Resistivity	2.18x10 ¹⁴ ohm/cm

KEY FEATURES	APPLICATIONS	CONTAINERS
Low Volatiles Stable from -40°F - 400°F Non-corrosive Easy to handle and clean	Bi-Metal Lube Heating and Air Conditioning Fans Spark Plug Boots Plastic Lubrication Electrical Connections Garage Door Chain Drives General Purpose Marine & Automotive	400 lb Drum 40 lb Plastic Pail 8 lb. Plastic Pail 1 lb Jar 14.1 oz Cartridge 5.3 oz Plastic Tube

HANDLING & SAFETY

MSDS information is available on request.

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