

SILVER GREASE TECHNICAL DATA SHEET



This Silver Grease provides maximum electrical and thermal conductivity between sliding surfaces, while providing protection from moisture and corrosion. Typical applications include lubrication of substation switches or circuit breakers, heat dissipation from transformers, or static grounding on seals or O-rings.

Specifications

Product Properties	
Color	Silver
Electrically Conductive	Yes
Thermally Conductive	Yes
Rated Conductivity	< 0.01 mS/cm
Consistency	Paste
Temperature Range	-50 °C (-58 °F) to 200 °C (392 °F)
Corrosion on Copper	None
Moisture Resistance	Excellent
Chemical Resistance	Excellent
Electrical Conductivity	Excellent
Thermal Conductivity	Excellent
Lubrication Properties	Excellent
Protection from Oxidation	Excellent

Available Sizes

Part Number	Sizes Available	Description
SG	7g (0.25 oz)	Syringe