Silicone Grease-4

Performs -40 to **200**°C





Silicone Grease-4 combines slip properties of Silicone with lubricating properties of PTFE. Suitable for Metal/Plastic, Metal/Rubber, Plastic/Plastic and low duties metal couplings. Odorless and tasteless, approved for used with Food and Potable Water. Does not allow growth of fungus and molds even in high humidity and temperature conditions. Non-flammable and good electrical insulation properties. NSF approved

Characteristic	Product Name	Packaging
BASIC COMPOSITION: Dimethylpolysiloxane & PTFE COLOR: White Translucent paste TEMPERATURE: - 40 TO 200°c. NLGI GRADE: 2-3 SPECIFIC GRAVITY: 1.2 g/cm3 PENETRATION: (ASTM D217) 240-300	Silicone Grease-4	500 gr. CAN 1000 gr . CAN
Dielectric Strength(CEI243) : 20KV/mm Dielectric constant @ 1KHz (CEI 240) : 2.8		

Application

Silicone greases are waterproof, suitable for use in contact with potable water and food. They are resistant for use with temperatures up to +200°C, provide low friction coefficients between metals, rubber, plastics and do not cause rubber gaskets to swell.

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