



SSP-1212

GENERAL PURPOSE SILICONE LUBRICATING COMPOUND

PRODUCT DESCRIPTION

SSP-1212 is a stiff, tacky lubricating compound designed for a wide range of applications where contacting surfaces are not under heavy load, but high temperatures are expected. SSP-1212 is useful as an electrical insulator, corrosion inhibitor, water repellent, mold release, and metal, rubber and plastic parts lubricant. SSP-1212 features no separation at temperatures up to 500°F, low volatility, non corrosive, plus ensures performance consistency and stability.

| DATA | TYPICAL VALUES |
|--|-----------------------|
| Appearance | Translucent |
| Temperature | -100°F to 500°F |
| Worked Penetration (230 - 270 Range) | 255 |
| Unworked Penetration (200-250 Range) | 210 |
| Bleed (After 1 hour @ 200°C) | 0.6% |
| Evaporation (1.0% Max after 1 hour @ 200°C) | 0.20% |
| Specific Gravity (1.00 – 1.03) | 1.01 |
| Dielectric Strength (At 0.050" gap) | 500 Volts / Mil |
| Volume Resistivity (ohms / cm) | 2.18x10 ¹⁴ |
| Dielectric Constant @ 100 Hz | 3.0 |
| Dissipation Factor @ 100 Hz | 0.0001 |

| FEATURES | APPLICATIONS | CONTAINERS |
|--|---|--|
| Low Volatiles Excellent Dispersion Wide Temperature Range Non Corrosive Excellent Stability Does Not Separate | Fire Extinguisher Valves Vacuum / Pressure Systems Auto Ignition Plug Valves Electrical Connections Corrosion Protection | 400 lb. drum 40 lb. plastic pail 8 lb. Plastic Pail 1 lb. Jar 14.1 oz. Cartridge 5.3 oz. Tube |

Private labeling & specialty packaging are always available to meet customers' total requirements.

HANDLING & SAFETY

MSDS information is available on request.

For more information visit www.sspinc.com. To order call (518) 885-8826/ or Fax (518) 885-4682.

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