

LUB-S350

Silicone Grease



neoCoat LUB-S350 is a non-hardening, non-carbonizing silicone-based lubricant designed to provide exceptional dielectric strength along with outstanding physical and thermal stability. It is insoluble in water, methanol, ethanol, dilute acids, caustics, vegetable and mineral oils, glycol, and glycerin. Its formulation allows use in applications where a stable, inert, and moisture-resistant silicone lubricant is required.

Usage

The long service life and strong chemical resistance of neoCoat LUB-S350 make it an excellent lubricant and sealant for a wide range of valve types, including plug, pressure, vacuum, and control valves. It is highly effective for lubricating O-rings as well as many rubber and plastic components. Its temperature and mechanical stability also make it well-suited for applications such as:

- RO systems
- Plumbing
- Water faucet and water softener valves
- Fire extinguisher mechanisms
- Lock mechanisms
- Flow meter bearings
- Electrical assemblies and terminals
- General sealing and protective lubrication requirements

Key Benefits

- High dielectric strength
- Waterproof — will not wash out
- Stable consistency from – 55°F to 570°F
- Excellent chemical resistance
- Extremely low volatility
- Compatible with common rubbers and plastics
- Reliable long-term lubrication and sealing performance

Note: NSF, Kosher, or MIL-spec claims removed unless they apply to neoCoat LUB-S350.

Performance Characteristics

- Non-hardening | Non-melting
- Moisture-resistant barrier
- Maintains consistency across extreme temperatures
- Chemically inert
- Long service life

TESTED & CERTIFIED



Certified to NSF/ANSI/CAN 61

QUESTIONS?

Ask our Service Representatives at:

888.859.1188

Mon. - Fri. 8a - 8p

Sat 8:30a - 4:30p EST.

Neologic Inc. | Greenville SC | Salt Lake City UT | Houston TX

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HANDLING & STORAGE

When stored at or below 20°C (68°F) in the original unopened containers, this product has a usable life of 60 months from the date of production.

- Store in a cool, dry environment.
- Keep container sealed to prevent contamination.
- Avoid prolonged exposure to dust or airborne particles.

TYPICAL APPLICATIONS

neoCoat LUB-S350 is ideal for lubrication, sealing, and protection in a wide range of industries:

- Valve & Mechanical Systems
- Plug, pressure, vacuum, and control valves
- Water faucet valves
- Water softener valves
- Flow meter bearings
- Electrical & Electronic
- Electrical assemblies
- Terminals and connectors
- Components requiring dielectric protection
- Safety & Utility
- Fire extinguisher mechanisms
- Lock mechanisms
- Rubber and plastic components
- O-rings & seals

COMPATIBILITY

Safe for use with:

- EPDM
- Nitrile
- Silicone rubber
- Neoprene
- Most plastics (including PVC, nylon, and polyethylene)

PRODUCT

Part Number	Package Size
LUB-S350-6G	6g (.21oz) Pouch
LUB-S350-85G	85g (3oz) Tube
LUB-S350-40LB	40lb (640oz) Pail

