



621

AND 4

## WATER REPELLENT SILICONE GREASE

### BENEFITS



- Non-stick.
- Water-repellent, excellent resistance to aqueous products.
- Lubricant, optimum sliding.
- Reinforced resistance to oxidation, excellent resistance to solvents, chemical agents.
- Reinforced dielectric characteristics, even in the presence of humidity.
- High chemical inertness, not corrosive to metals.
- Compatible with all plastics, rubber, nitrile, and EPDM.



02736200



### DEFINITION

Water-repellent, insulating, lubricating and non-stick paste formulated with silicone oil for various assembly and lubrication purposes.

### INSTRUCTIONS FOR USE

Before applying SI 4, it is essential to clean the surfaces perfectly, mainly after lubrication with a mineral grease.

### CHARACTERISTICS

Appearance: NLGI

Colorless, translucent

grade: Dropping

2

point: Evaporation in 24 hours at

without

200°C: Freezing point:

3%

-50°C

Operating temperature: Dielectric

-40 to +200°C

strength kV/mm (ASTM D 419): Dielectric constant

16

25°C between 0.5 and 100 KHz: Tangent of the loss angle at

2,8

25°C at 0.5 KHz: Tangent of the loss angle at 25°C at 100

20 000

KHz: Transverse resistivity at 25°C ohm/cm: Oil viscosity at

10 000

25°C:

1,1015

1 000 cSt

**Complies with specifications: NATO S-736 (SAE AS8660) DCSEA 636/A**

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## FIELD OF APPLICATION

SI 4 is particularly recommended as a water-repellent and insulating protection product.

Protects against electrolytic and galvanic corrosion.

Insulation and sealing of electrical and electronic circuits and components.

Electrical equipment, relays, connectors, antennas...

Battery terminals, lamp sockets and all equipment requiring water-repellent protection.

Lubrication when assembling parts with very tight clearance. Slippage occurs easily. Metal/plastic, metal/elastomer surface lubricant.

Treatment of rubber O-rings.

Lubrication of rubber-to-metal surfaces in hydraulic and pneumatic systems.

Suitable for lubricating vacuum mechanisms.

## PACKAGING

Ton 25 kg	ref.3621 O2	x1
Box 1 kg	ref. 3621 B7	x6
Tube 100 g	ref. 3621 T3	x12



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