

## A212 防漏電隔熱絕緣潤滑劑 AMS4 SILICONE GREASE Insulates, Lubricates, Seals, Preserves and Waterproofs

**AMS4 SILICONE GREASE** provides a smooth, non-melting coating with a broad spectrum of applications.

### ADVANTAGES

- \* Broad operating temperature range ( -50°C to + 200°C )
- \* Highly versatile
- \* Heat resistant ( up to 200°C )
- \* Insulates, lubricates, seals, preserves and waterproofs

### APPLICATIONS

#### Electronics and Telecommunications

Insulates high voltage parts against leaking and arcing. Protects switchgear against oxidation. Waterproofs components in damp or humid conditions.

#### Transport

Lubricates rubber door strips, door runners and curtain side tracks. Prevents freezing of locks. Preserves rubber seals against cracking and hardening.

#### Aviation

Seals exposed components against moisture ingress. Helps to prevent ice build-up.

#### Mechanical, Engineering and Production

Lubricates slow running gears, metal to metal surfaces and other moving parts. Assists assembly of tight fitting components (e.g. installation of cables through conduits). Prevents seizing on connections and fittings. Aids release of epoxy resin mouldings.

### TECHNICAL DATA

|                   |  |
|-------------------|--|
| Appearance        | : Cloudy white liquid  |
| Odour             | : Hydrocarbon solvent  |
| Specifications/   | : Formulated using grease which conforms to Def.Stan 68-69/1   |
| Approvals         | Grease XG250, NATO Code S-736) and to MIL-S-8660B<br>NATO Stock No. 9150-99-224-4975 Service Management Code. RAF -<br>34B |
| SG @ 25°C         | : 0.81   |
| Pressure @ 25°C   | : 3.4 Bar  |
| Discharge rate    | : 0.8 g/sec  |
| Temperature range | : -50°C to +200°C  |

Solubility : Soluble in most solvents, insoluble in water  
Flammability : Classified as extremely flammable under CHIP Regulations  
Packaging : 400ml aerosol (12 per carton)