



**Description :**

REX SG1034, SG1035 and SG1036 is designed for spark plug connections, disconnection junction in electrical wiring system also in electrical assemblies and terminals. They are used as a seal and lubricant for cable connectors, battery terminals, rubber door seals, switches and rubber and plastic O-rings and as an assembly lubricant for various metal-on-plastic and metal-on-rubber combinations.

**Advantages :**

- ◆ Non-melting, low volatility
- ◆ Water resistant, high dielectric strength
- ◆ Good thermal, oxidation and chemical stability
- ◆ Wide temperature : -50°C to +200°C

**Application :**

**SG1034**

- ◆ Mold release : lubrication for Rubber grommet on the lead cable of a small motor, plastic catapult release.

**SG1035**

- ◆ Electric wiring system, Disconnect junctions on system, electrical terminal & assembly part.
- ◆ Insulation and moisture sealing for airplane, automotive and marine ignition systems.
- ◆ Metal/Plastic, Metal/Rubber assembly lubrication, seal and Lubricant for cable connector, battery Terminal, switch, rubber, plastic O-ring.

**SG1036**

- ◆ Sealing for pressure and vacuum system, Lubrication for Metal / Plastic, Metal / Rubber assembly part.
- ◆ Lubrication for kitchen faucet, pressure & control valve.
- ◆ Lubrication and sealing for cable connector, battery terminal, switch, rubber, the plastic O-ring surface.
- ◆ FDA Registration No. 2030950

**Appearance**

- ◆ Milky White

**Packing**

- ◆ 5 KG / 15 KG

**Typical Properties 技術參數**

Item Tested	測試項目	SG1034	SG1035	SG1036	Test Method 測試方法
Consistency	一致性	Medium	Light	Heavy	-
NLGI	稠度	3	2	4	-
Unworked Penetration (25°C)	非工作針入度	200-260	270-300	175-210	ASTM D 217
Dropping Point (°C)	滴點	NONE	NONE	NONE	ASTM D 566
Bleed, (wt%) 24 hrs. 200°C	滲出率	1.5	2.0	0.6	FTM-791. 321-3
Evaporation (wt%) 24 hrs. 200°C	揮發性	2.0	2.0	2.0	ASTM D 972
Dielectric Strength	介電強度	450	450	450	ASTM D 149
Dielectric Constant	介電常數	2.85	2.98	2.88	ASTM D 150
Dissipation Factor	介電耗損因數	0.0001	0.0001	0.0001	ASTM D 150
Volume Resistivity	體積電阻率	2.8*10 <sup>15</sup>	1.1*10 <sup>15</sup>	2.2*10 <sup>15</sup>	ASTM D 150

☞ All values are not intended for use in preparing specifications  
上述資料與在實際使用產品時可能會稍有分別

**產品說明**

威斯 SG1034, SG1035 和 SG1036 是專為火花塞連接、電器線路系統、電器組件及電器終端之截斷接口而設。它用於電纜連接器、電池終端、橡膠門之密封、開關、橡膠及塑膠O型環，作密封及潤滑用途，亦可在多類的金屬配塑膠或金屬配橡膠的組合上，作組裝潤滑劑。

**優點**

- ◆ 沒有熔點，低揮發性
- ◆ 防水、高介電強度
- ◆ 良好散熱、抗氧及化學穩定性
- ◆ 工作溫度：-50°C 至 200°C

**應用範圍**

**SG1034**

- ◆ 用於模具分離、潤滑小型發動機之橡膠塞頭及塑膠彈射釋放。

**SG1035**

- ◆ 用於電氣線路系統、電氣終端及系統之截斷接口、裝配部件。
- ◆ 於飛機、汽車和船舶點火系作絕緣和防潮用。

- ◆ 金屬/塑膠，金屬/橡膠組裝潤滑，用於線纜連接器、電池終端、開關、橡膠及塑膠O型環圈作密封和潤滑劑。

**SG1036**

- ◆ 用以密封壓力系統和真空系統，潤滑金屬/塑膠、金屬/橡膠組裝部件。
- ◆ 潤滑廚房水龍頭、壓力及控制閥。
- ◆ 潤滑和密封線纜連接器、電池終端、開關、橡膠及塑膠O型環圈。
- ◆ 食品級認證管理局的註冊編號為 2030950

**外觀**

- ◆ 乳白色

**包裝**

- ◆ 5 公斤 / 15 公斤

※ 如翻譯上有任何爭議，一切均以英文版本為準

This information is intended as a guide and does not necessarily represent a marketing specification. Data may vary within modest ranges but do not adversely affect the lubricant quality. Modifications reserved.