

TECHNICAL DATASHEET

Code	Description	Size	Colour
21611	Gorilla Silicone Spray	400ml	Transparent

1. Description

Gorilla Silicone Spray is a transparent spray with lubricating and anti-adhesive characteristics based on high-grade silicone oil.

2. Characteristics

- · Lubricates
- · Prevents wear
- · Rust and corrosion-resistant
- \cdot Water-repellent
- · Electric insulating
- $\cdot\;$ For in and outdoor use
- · Aerosol can be used in any angle (360°)

3. Technical Data

Base:	Polyurethane
Consistency:	Liquid
Specific Gravity:	0,737 g/mL
Pressure resistance:	1400 kg/cm ²
Temperature resistance:	–40°C till 200°C
Electrical discharge:	14 kv/mm at 20°C
Electrical resistance:	4 x 10 ¹⁵ Ohm/cm
Solubility in water:	Not soluble
VOC-content:	90%

4. Applications

Lowers friction and reduces wear of mechanical parts and is ideally suited for light lubrication of plastics and rubbers such as sliding doors and rubber seals. In addition, prevents dirt and grease deposits and is therefore ideally suited for rails. Silicone spray also creates a water-repellent layer and protects the electric wiring of cars, engines, lawn mowers, etc. from moisture. Gives plastics and rubber a glossy finish. Applicable within a wide temperature range: -40 °C to +200 °C. Not to be used for brake drums and brake discs. Treated surfaces cannot be painted.

5. Packaging

Aerosol canister of 400mL

6. Shelf Life

3 year in unopened packaging in a cool and dry storage place at temperatures between +5°C and +25°C.

7. Application Instructions

- · Ideal application temperature from +5°C till +30°C.
- · Clean the surface thoroughly, degrease and make
- · It dry. Shake the canister before use.
- Spray on approx. 20 25 cm distance from the
- · Surface. Apply a thin layer evenly. To improve
- · Accuracy, change white nozzle by the black one.

Surfaces:

Type:metals and synthetic materials.State of surface:clean, dry, free of dust and grease

Soudal recommends preliminary compatibility tests on surfaces on which PU Foams have not been applied previously.

8. Health and Safety Recommendation

- · Apply only in a ventilated area.
- · In case of contact with eyes, wash with water and soap.

Remark

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