

RTV Liquid Sealing Compound (Black)

Black single-component silicone sealing compound, no gun required

AER1600

PRODUCT DESCRIPTION

For sealing oil and transmission pans, engine blocks, valve covers, water pumps, gear covers, headlights, taillights, etc. For metal, plastic and glass parts. A particularly high-quality, easily processed silicone-based sealing compound in an automatic cartridge — no cartridge gun required. Excellent resistance to cold, heat and ageing. Remains permanently elastic and resists chemicals, oils, etc. Temperature resistant from -65 °C to +260 °C (intermittently up to +315 °C).

FEATURES

- Room-temperature curing
- Permanently flexible seal
- -65 °C to +260 °C performance
- Oil, fuel & chemical resistant
- Single-component formula
- Precision applicator nozzle

DIRECTIONS FOR USE

1. Clean the surface — Remove all dirt, grease, rust and dust.
2. Apply an even bead — Lay a continuous, uniform layer on the clean surface.
3. Join & secure — Assemble the parts and fix in place if needed.
4. Allow to cure — Forms a skin quickly; full cure progresses at about 1.5 mm/day.

PHYSICAL AND CHEMICAL PROPERTIES

Product type	Aerosol cartridge / RTV silicone liquid gasket
Appearance	Paste-like, black
Odour	Characteristic
Density (active substance)	1.01 g/cm³
pH	Not applicable (non-aqueous, moisture-curing)
Solubility in water	Immiscible
Flammability	Not flammable
Use	Ready to use (apply undiluted)

PACKAGING

Product Code	Pack Size	Units per Case	Barcode (EAN-13)
AER1600	200 ml	24 per case	—

STORAGE

Pressurised container: protect from sunlight and do not expose to temperatures above 50 °C. Do not pierce or burn, even after use. Store closed in the original packaging, protected from moisture, preferably at 0 – 30 °C. The expiry date, production date and lot number are printed on the pack.

SAFETY INFORMATION

Signal word: Warning

- H229 – Pressurised container: May burst if heated.
- EUH208 – Contains 3-aminopropyltriethoxysilane. May produce an allergic reaction.
- P102 – Keep out of reach of children.
- P210 – Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
- P251 – Do not pierce or burn, even after use.
- P410+P412 – Protect from sunlight. Do not expose to temperatures exceeding 50 °C.

The information in this sheet is based on our current knowledge and experience; users should test the product under their own conditions of use. For safety information, refer to the product Safety Data Sheet (SDS).