

SANVO High grade RTV Silicone Gasket Maker Silver

Product Description

This product is specially designed for high-strength, heavy-duty cars or trucks. Oil resistance, water resistance, aging and environmental protection. The temperature resistance range is $-60^{\circ}\text{C} \sim 280^{\circ}\text{C}$, and the pressure can be greater than or equal to 15MPa.

Applications

Suitable for sealing and anti-vibration of mechanical parts of various high-grade cars, large trucks, motorbikes, etc.

Widely used in the assembly and repair of mechanical, electronic, chemical equipment.

Features

- Excellent elasticity
- Excellent oil resistance
- SILVER, Metallic shine
- Neutral and eco-friendly
- Temperature resistance -60°C to 280°C

Typical Properties

Composition	Organic silicone rubber, filler, metal powder, special elasticity reinforcing agent
Appearance	Silver paste
Glossiness, Gs	≥ 10
Surface drying time, min	≤ 15 (25°C , 50 ~ 75%RH)
Consistency, cm	9.3 ~ 10.3
Curing speed, mm/24h	≥ 2.5 (25°C , 50 ~ 75%RH)
Tensile elongation rate, %	≥ 250
Tensile strength, MPa	≥ 0.7
Mass loss rate, % (200°C, 1h)	≤ 7
Shore hardness, HA	≥ 33
Density, g/ml	1.30 ~ 1.40
Extrudability, ml/min	≥ 45
Shelf life	12 months



TECHNICAL DATA SHEET



Instructions

1. Clean and dry the bonding surface.
2. Glue into an uninterrupted rubber ring (gluing must also be applied around the screw hole), and assemble it together.
3. It is fully cured in 24h at room temperature (25 °C), and the curing time must be prolonged at low temperature.

Precautions

1. Storage and construction must be in a ventilated and fireproof place to prevent children from contacting this product.
2. If your eyes accidentally come into contact with uncured sealant, you must wash it with plenty of water in time and ask a doctor for help.
3. Prevent the displacement of the construction joint surface before the glue is solidified.

Tips

Since the conditions and methods of using this product are beyond our control, users must decide on their own the applicability of the product and the most appropriate method of use. This product is only a guarantee for compliance with relevant standards, and no other express or implied guarantees are made.

Packing/Size

Content: 50g & 93g
50g×100pcs/carton
93g×80pcs/carton