

SANVO High grade RTV Silicone Gasket Maker Black

Product Description

This product is the third generation of high grade room temperature vulcanized silicone sealant, neutral, non-corrosive, environmental protection, rapid molding of high performance silicone rubber gasket, make the sealing surface firmly combined.

Applications

It is suitable for the sealing of engines, axles, gear boxes, valve chambers, exhaust pipes and other parts of various heavy-duty vehicles and trucks.

It can also be used for the assembly and maintenance of other mechanical equipment.

Features

- Neutral curing at room temperature, environmental protection, no corrosion, with high strength structural sealing and bonding silicone sealant.
- Super strong acid and alkali resistance.
- High temperature resistance and insulation.
- Excellent sealing performance.

Typical Properties

Composition	Organic silicone rubber, fluorosilicone rubber, fillers, high temperature resistant additives, elasticity reinforcing agent
Appearance	Black 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, %	≥150
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: 55g & 93g
55g×100pcs/carton
93g×80pcs/carton