

## SANVO Premium RTV Silicone Gasket Maker Silver

### Product Description

This product is a high-grade silicone sealant, neutral and environmentally friendly, pure gold texture, good temperature resistance and insulation properties, and can be quickly formed of silicone rubber.

### Applications

Mainly used for high-strength structural sealing and bonding.

It is suitable for static sealing of high-end automobile engines, fuel tank bottom shells, axles and other parts.

It can also be used for bonding and sealing of handicrafts, electronic appliances, chemical pipelines, mechanical equipment and other industries.

### Features

- High-grade silicone sealant for neutral curing at room temperature, high-strength structural sealing and bonding.
- Add special reinforcing metal (Al), neutral, non-corrosive, fragrant and environmentally friendly, pure silver texture, can be cured quickly.
- It has the magical effect of sealing, bonding and beautifying.

### Typical Properties

**Composition**      $\alpha$  ,  $\omega$  -dihydroxyl polysiloxane, silane crosslinking agent, dehydrating agent, reinforcing filler, pigment, catalyst

<b>Appearance</b>	Silver paste
<b>Glossiness, Gs</b>	$\geq 20$
<b>Surface drying time, min</b>	$\leq 15$ (25℃, 50 ~ 75%RH)
<b>Consistency, cm</b>	9.0 ~ 10.0
<b>Curing speed, mm/24h</b>	$\geq 2.5$ (25℃, 50 ~ 75%RH)
<b>Tensile elongation rate, %</b>	$\geq 300$
<b>Tensile strength, MPa</b>	$\geq 0.7$
<b>Mass loss rate, % (200℃, 1h)</b>	$\leq 7$
<b>Shore hardness, HA</b>	$\geq 25$
<b>Density, g/ml</b>	0.96~1.10
<b>Extrudability, ml/min</b>	$\geq 45$
<b>Shelf life</b>	18 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℃), 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: 71g  
20pcs×4 boxes/carton