

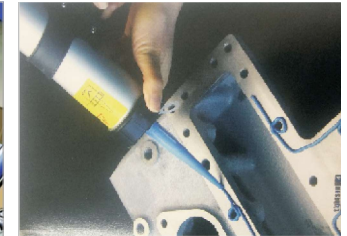
RTV Silicone Flange Sealants Series



RTV Silicone Flange Sealants are suitable for large gap fill application. Max fill gap is 6mm. Non-toxic, non-odor, non-corrosion, heat resistance, oil resistance, medium resistance. It is widely used in automotive, motorcycle, marine and mechanical equipment of engine, gearbox, axle plane sealing.

- FS-1587 blue paste, high elongation, good oil resistance
- FS-1591 white paste, high elongation, good weather resistance
- FS-1595 clear paste, good weather resistance, ozone resistance, water resistance, and good corrosion resistance
- FS-1596 red paste, high temperature resistance, up to 300°C
- FS-1598 black paste, general purpose, medium resistance, no corrosion
- FS-5699 gray paste, general purpose, oil resistance.

Packing details: 310ml/catridge



Application scenario

Item No.	Color	Max Filling Gap(mm)	Elongation ≥	Working Temperature (°C)	Max Oil Pressure (MPa)	Cure Time (25 °C) (Surface / Whole)	Seal Time
			(%)				
1596	Red paste	6	200	-70~+300	15	20 Mins/24 Hrs	Instant
1598	Black paste	6	200	-60~+260	15	20 Mins/24 Hrs	Instant
1587	Blue paste	6	200	-70~+260	15	20 Mins/24 Hrs	Instant
5699	Gray paste	6	200	-60~+260	15	20 Mins/24 Hrs	Instant
1591	White paste	6	250	-70~+300	15	20 Mins/24 Hrs	Instant
1595	Clear paste	6	200	-50~+180	10	20 Mins/24 Hrs	Instant