# **TECHNICAL DATA SHEET**



# **SANVO Anaerobic Flange Sealant SH-515**

# **Product Description**

SANVO Anaerobic Flange Sealant SH-515 is a kind of modified acrylic resin glue, which is cured by isolating air between two closely matched metals. It has good chemical resistance, good flexibility, high temperature resistance (+ 150  $^{\circ}$ C), anti-corrosion and other excellent properties. It can provide more reliable sealing than traditional pre cut gasket.

# **Applications**

It seals close fitting joints between rigid metal faces and flanges and will flex with minor flange movements. Typically used as a form-in-place gasket for pumps, thermostats, compressors, transmission housings and axle covers.

#### **Features**

- Good flexibility, excellent resistance to corrosion.
- Resistant to shock, chemical and high temperature of 150°C.
- Ideal for machined metal components.

### **Technical Data**

Color	Purple
Appearance	Glue
Base	Dimethylacrylate easter
Application Temperature	Apply above 50°F (10°C)
Set Time	≤30 minutes
Service Temperature	-55℃ to 150℃
Viscosity	150000-400000mPa.s/25±2°C
Shelf life	24 months

### Storage and Disposal

Not damaged by freezing. Close the tube tightly after each use. Store product in the unopened container in a dry location. Optimal storage is between 46°F (8°C) to 70°F (21°C).

# Packing/Size

50g×40pcs/carton

