

LOCTITE

HOW TO SELECT THE RIGHT LOCTITE GASKET SEALANT

Suited for a wide range of applications, LOCTITE gasket sealants can be formed in place and increase the reliability of flange joints.

TO FIND THE IDEAL LOCTITE FOR
YOUR FLANGE SEALING NEEDS,
JUST ANSWER THREE WHATS:

1 FLANGE TYPE
(RIGID OR STAMPED)



2 GAP TO BE FILLED



3 TEMPERATURE
RESISTANCE



LOCTITE® ANAEROBIC FLANGE SEALANT



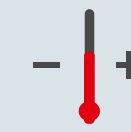
HIGH STRENGTH
Flexible



FLANGE TYPE
**RIGID OR
MACHINED**



GAP TO BE
FILLED UP TO
0.01" (0.25 MM)



TEMPERATURE
RESISTANCE* UP TO
150 °C

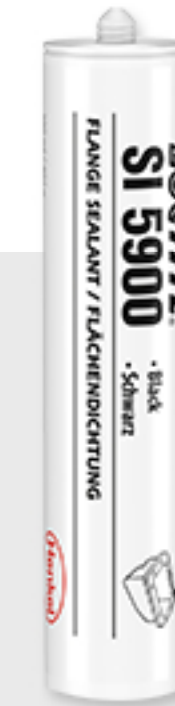
ADDITIONAL FEATURES**

- Instant seal
- Excellent water & glycol resistance
- Anaerobic cure method
- Full cure time – 24 hours
- Eliminates gasket compression set
- Recommended for use on iron, steel and aluminum flanges

*Intermittent

**Refer to TDS for specific product features

LOCTITE® RTV SILICONE FLANGE SEALANT



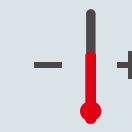
SUPERIOR FLEXIBILITY



FLANGE TYPE
**STAMPED
(SHEET METAL)**



GAP TO BE
FILLED UP TO
0.4" (1 MM)



TEMPERATURE
RESISTANCE* UP TO
200 °C

ADDITIONAL FEATURES**

- Can have instant seal
- Excellent water & glycol resistance
- Moisture cure
- Typical skin over time – 20 minutes
- No solvent – Non-corrosive
- Can withstand high relative joint movement
- Suitable for all types of flanges including sheet metal flanges
- Full cure time - 24 hrs to 72 hrs