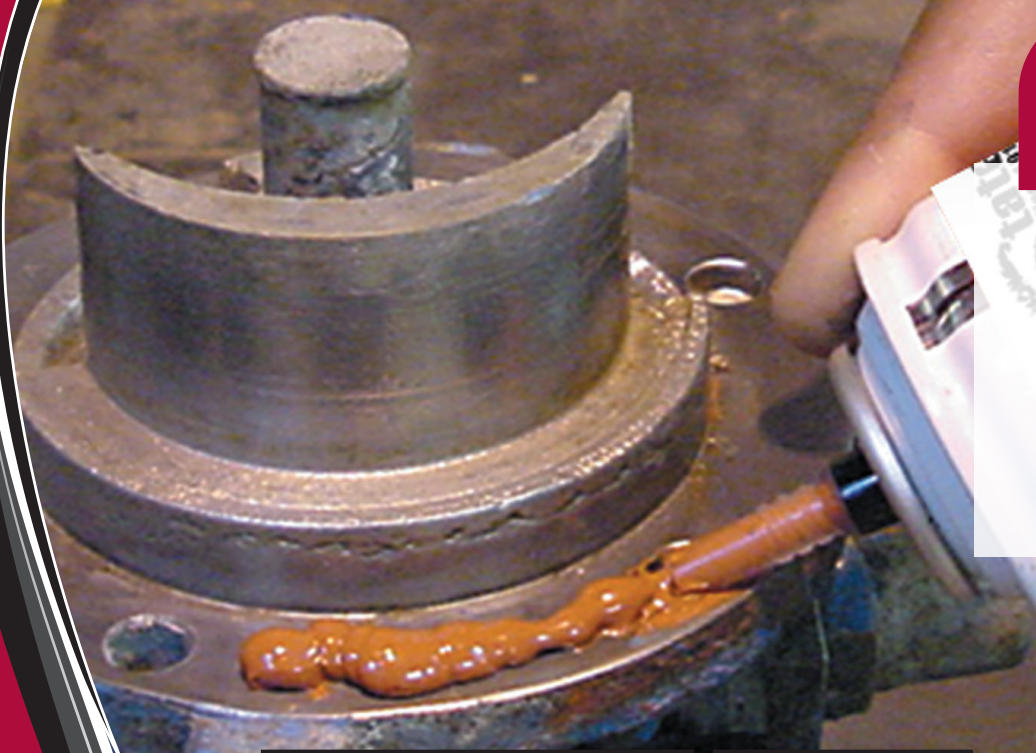




**SPECIALTY
SOLUTIONS**

RTV

Silicone Adhesive Sealant



- Adhesive, sealant, caulk, and even a gasket maker
- Remains strong and flexible at extreme temperatures
- Easy to use, with no mess, less waste, and no caulk gun needed



stateindustrial.com

Care For Work Environments®

PRODUCT OVERVIEW

MULTI-PURPOSE FORMULA

RTV can be used as an adhesive, sealant, caulk, and even as a gasket maker. RTV converts quickly from a soft, tacky thermoplastic to a strong, temperature stable thermoset. RTV's internal curing system works at room temperature. RTV remains strong and flexible in extreme temperatures.

EASY APPLICATION

Automatic tube creates controllable bead— no mess, less waste, and no caulk gun needed. RTV caulks, seals, insulates, bonds, weatherproofs, and repairs a variety of materials. It adheres to metal, porcelain, ceramic, non-oily wood, glass, painted surfaces, many plastics, and rubber.

RTV is oxygen sensor safe and engine oil resistant. These features make it especially well suited for automotive and gasket applications.

COUNTLESS APPLICATIONS

Use RTV in all of these application types:

- As a formed-in-place gasket
- As an industrial sealer and caulk
- For a flexible adhesive
- As a pipe and tank sealer
- To weatherproof, protect, and insulate
- To control noise and vibration
- As a specialty sealant

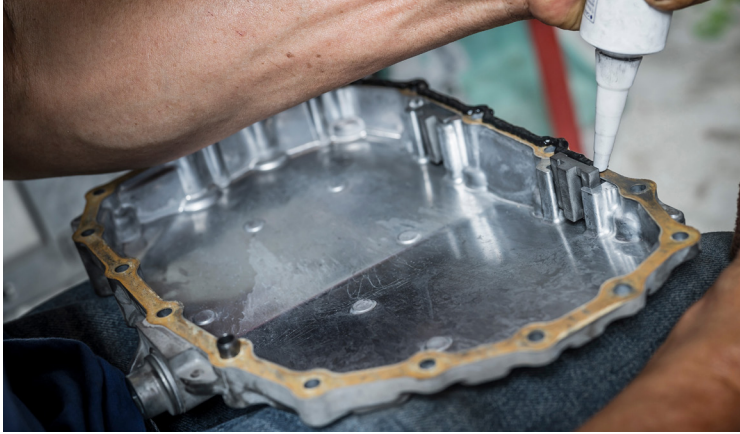
DIRECTIONS FOR USE

1. Clean and dry the surface. Remove any oil or grease.
2. For a smooth seal, hold at a 45° angle and apply from nozzle by tilting the nozzle sideways.
3. If further tooling is required, complete within five minutes. Remove excess sealant immediately with a dry paper towel.
4. Normally, sealant "skins" in five minutes, dries to the touch in one hour, and fully cures and bonds in 24 hours. Optimum strength is achieved in seven days.
5. If the gasket is not used in assembly, apply sealant to the surface of one part and allow it to "skin" before assembling parts.
6. After sealant is completely cured, excess material can be removed by trimming with a sharp blade.
7. Apply sealant after any painting.
8. Resealable— if entire contents are not used, extrude 3/8" of sealant beyond opening. When ready to reuse, pull out the cured plug.
9. Not recommended for use involving continuous immersion in gasoline or head gasketing applications.

Note: Solvents may soften cured RTV. Paints do not adhere well to these sealants.

Please review label and SDS for all product directions, precautions and first aid information.





RTV

Silicone Adhesive Sealant

RTV RED :



TECHNICAL DATA

APPEARANCE: copper flexible caulk
FORMULA TYPE: silicone rubber
TEMP. RANGE: -80°F to 450°F
 (intermittently up to 600°F)
LOW VOLATILITY: less than 5% volatile
NONCORROSIVE: yes
OXYGEN SENSOR SAFE: yes
ENGINE OIL RESISTANT: yes
CURE TIME: 24 hours
TACK FREE TIME: 15 minutes
TENSILE STRENGTH: 350 +/- 50 PSI
DUROMETER HARDNESS, SHORE A: 30 - 35 points
ELONGATION: 500% +/- 50%
WATER SOLUBILITY: less than 1%
GM SPEC: #9985985
SHELF LIFE: minimum 12 months at or below 90°F in unopened original container

PACKAGING

44862 Red 8 oz. Aerosol/CS12

RTV CLEAR :



TECHNICAL DATA

APPEARANCE: clear flexible caulk
FORMULA TYPE: silicone rubber
TEMP. RANGE: -40°F to 450°F
 (intermittently up to 600°F)
LOW VOLATILITY: less than 5% volatile
NONCORROSIVE: yes
OXYGEN SENSOR SAFE: yes
ENGINE OIL RESISTANT: yes
CURE TIME: 24 hours
TACK FREE TIME: 15 minutes
TENSILE STRENGTH: 350 +/- 50 PSI
DUROMETER HARDNESS, SHORE A: 30 points
ELONGATION: 500% +/- 50%
WATER SOLUBILITY: less than 1%
SHELF LIFE: minimum 12 months at or below 90°F in unopened original container

PACKAGING

44864 Clear 8 oz. Aerosol/CS12

RTV ALUMINUM :



TECHNICAL DATA

APPEARANCE: grey flexible caulk
FORMULA TYPE: silicone rubber
TEMP. RANGE: -40°F to 450°F
 (intermittently up to 600°F)
LOW VOLATILITY: less than 5% volatile
NONCORROSIVE: yes
OXYGEN SENSOR SAFE: yes
ENGINE OIL RESISTANT: yes
CURE TIME: 24 hours
TACK FREE TIME: 15 minutes
TENSILE STRENGTH: 350 +/- 50 PSI
DUROMETER HARDNESS, SHORE A: 30 points
ELONGATION: 500% +/- 50%
WATER SOLUBILITY: less than 1%
SHELF LIFE: minimum 12 months at or below 90°F in unopened original container

PACKAGING

129490-12 Aluminum 8 oz. Aerosol/CS12

CONTACT US

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