



A CSW Industrials Company

# PRODUCT DATA SHEET

## HI-TEMP CAULK Silicone Caulk

### Description

RectorSeal® HI-TEMP 100% RTV silicone caulk is a one component sealant which cures to a strong durable resilient elastomer. It will adhere to glass, clean metal, most types of non-oily woods, vulcanized silicone rubber, silicone resins, natural and synthetic fibers, ceramic, paper, as well as many painted and plastic surfaces. Meets the following specifications: USDA for use in federally inspected meat and poultry plants and MIL-A-46106A, amendment 2, type 1.

### Applications

HI-TEMP caulk can be used for bonding gaskets in heating and refrigeration units, filleting and caulking joints in sheetmetal stacks, ductwork and equipment housing, sealing windows in oven doors and flues on gas appliances, flanged pipe joints and access doors, glaze windows, and anywhere a tight leakproof seal is required to weatherproof, protect and insulate. HI-TEMP can be used to control noise and vibration and as a pipe and tank sealer.

### DIRECTIONS FOR USE:

READ SDS, ALL DIRECTIONS AND WARNINGS ON LABEL BEFORE USING

1. Clean and dry all surfaces. Completely remove all dirt, grease and soap.
2. Cut nozzle at desired bead size, apply a continuous bead of silicone.
3. Most paint will not adhere to silicone. Surface should be painted first, then sealed. Excess, uncured sealant can be removed with solvents.
4. Silicone "skins over" and becomes tack-free in 15 minutes, cures in 1 hour. Allow 24 hours for full cure and strength.

For additional technical information, call Toll Free 1-800-231-3345.

### Packaging

Code	Size	Qty. per Case	Lbs. per Case	Cubic Feet per Case
57500	10.1 fl. oz. (303 ml) tube	24	22	0.65



### Characteristics | Features

- -85°F to +500°F Service Temp
- Vibration Resistant
- Remains Flexible
- USDA Approved
- Insulates
- Bonds
- Seals

# HI-TEMP CAULK

## Silicone Caulk

### Specifications

Wt/Gal @ 77°F	8.9 ± .5 lbs./gal.
Flash Point SETA CC	N/A
Color	Red
Shelf Life	1 year

Suggestions and recommendations covering the use of our products are based on our past experience and laboratory findings. However, as we have no control as to the methods and conditions of application, we only assume responsibility for the uniformity of our products within manufacturing tolerances.

### Precautionary Statements

Refer to Safety Data Sheet (SDS).

### KEEP OUT OF REACH OF CHILDREN

**FOR CHEMICAL EMERGENCY, SPILL, LEAK, FIRE, EXPOSURE OR ACCIDENT, CALL CHEMTREC - DAY OR NIGHT 1-800-424-9300**

For additional Technical Information Call Toll Free 1-800-231-3345

### Limited Warranty

RectorSeal, LLC makes the Limited Express Warranty that when the instructions for storage and handling of our products are followed we warrant our products to be free from defects. THIS LIMITED EXPRESS WARRANTY IS EXPRESSLY IN LIEU OF ANY OTHER EXPRESS OR IMPLIED WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, AND OF ANY OTHER OBLIGATION ON THE PART OF RectorSeal, LLC. The sole remedy for breach of the Limited Express Warranty shall be the refund of the purchase price. All other liability is negated and disclaimed, and RectorSeal, LLC shall not be liable for incidental or consequential damages.

Manufactured by

**RectorSeal, LLC**

**2601 Spenwick Drive • Houston, TX 77055, USA • 800-231-3345 • Fax 800-441-0051 • [rectorseal.com](http://rectorseal.com)**

A CSW Industrials Company. RectorSeal, the logos and other trademarks are property of RectorSeal, LLC, its affiliates or its licensor's and are protected by copyright, trademark and other intellectual property laws, and may not be used without permission. RectorSeal reserves the right to change specifications without prior notice. ©2021 RectorSeal. All rights reserved. R50027-0821