

# 100% Silicone

Superior quality, multi-purpose sealant provides a long-lasting, weather-resistant seal to glass, metal, plastic, and ceramic surfaces. It offers excellent adhesion, flexibility, and durability without cracking, shrinking, or peeling.

### FEATURES:

- Forms a Water Resistant Seal
- Excellent Adhesion
- Permanently Flexible
- Easy Application & Tooling
- Won't Crack, Shrink, or Peel
- Mildew Resistant When Cured
- FDA Approved
- Interior/Exterior
- 50 Year Durability
- VOC Compliant

### USE ON:

- Window & Door Frames
- Skylights
- Aluminum Siding
- Trim
- Gutters
- Vents
- Pipes
- Air Conditioners

### ADHERES TO:

- Glass
- Non-oily woods
- Most Plastics
- Brick
- Fiberglass
- Porcelain
- Most Rubbers
- Stone
- Ceramic
- Most Metals
- Painted Surfaces
- Stucco & More



LOW VOC



INTERIOR & EXTERIOR



PERMANENTLY FLEXIBLE



WON'T CRACK, SHRINK OR PEEL



Meets or Exceeds Federal Specifications:

- ASTM C920, Class 25
- TT-S-00230C
- TT-S-001543A



# TECHNICAL DATA SHEET

## 100% Silicone

PART#	COLOR	PACKAGE	UPC #	CASE QTY.
0810	White	2.8 fl. oz (83 mL) Squeeze Tube	0-75339-00810-2	12
0816	White	9.8 fl. oz (290 mL) Cartridge	0-75339-00816-4	12
081640	Bronze	9.8 fl. oz (290 mL) Cartridge	0-75339-08164-8	12
081650	Gray	9.8 fl. oz (290 mL) Cartridge	0-75339-08165-5	12
081660	Black	9.8 fl. oz (290 mL) Cartridge	0-75339-08166-2	12
0820	Clear	2.8 fl. oz (83 mL) Squeeze Tube	0-75339-00820-1	12
0826	Clear	9.8 fl. oz (290 mL) Cartridge	0-75339-00826-3	12

### PHYSICAL & CHEMICAL PROPERTIES:

**Weight Per Gallon:** 8.5 +/- 0.50

**Specific Gravity:** Approx. 1.02

**Total Non-Volatile % Solids (Weight):** > 93%

**Extrudability/Application:** 60 Seconds +/- 10

**Consistency/Appearance:** Smooth, Viscous Paste

**Joint Movement:** Approx. +/- 25%

**Odor:** Vinegar (Acetic Acid)

**Base Polymer:** Proprietary Siloxane Blend

**Filler/Pigment:** Amorphous Fumed Silica

**Shore A Hardness:** 26 +/- (ASTM D2340)

**Freeze/Thaw Stability:** Pass 5 Cycles (ASTM C731)

**Shelf Life:** Minimum 1 Year @ 72°F

**Tack Free Time:** 10 to 20 Minutes

**Full Cure:** 24 Hours

**Storage Conditions:** Original Container: 40°F to 90°F

**Application Temperature:** 10°F to 100°F (-12°C to 38°C)

**Tooling:** 5 to 10 Minutes

**Low Temperature Flexibility:** Pass

**Service Temperature:** -60°F to 400°F (-51°C to 149°C)

**Clean-Up:** Mineral Spirits

### APPLICATION:

Remove old caulking/sealant. Surface must be clean, dry & free from dirt, dust, grease, oil, mildew, wax, loose paint, frost, & other residue or material that may interfere with adhesion. Thoroughly rinse surface and allow to dry completely prior to sealant application. Since porous materials can absorb and retain moisture, it is very important that all substrates are dry prior to application. Clip off tip of nozzle/spout @ 45° angle to desired bead size. Load cartridge into caulking gun and apply in a well ventilated area. Smooth caulk/sealant using a Red Devil® Putty Knife. Clean-up with mineral spirits before cure. After cure, remove excess with razor blade. Avoid undercutting the seal.

### LIMITATIONS:

- Not Paintable. Complete all painting prior to application.
- Does not adhere well to Teflon, Polyethylene, or Polypropylene.
- Requires Solvent Clean-Up
- Silicone will not adhere to itself or other sealants.

### LIMITED WARRANTY:

Recommendations for use of this product are based on tests we believe to be reliable. Manufacturer and seller are not responsible for results where this product is used under conditions beyond our control. If when applied as directed, this material peels, cracks or separates, it will be replaced without charge upon presentation of proof of purchase and used cartridge. This limited warranty only applies to residential use and damages including consequential damage and other remedies are excluded. No other warranties apply, including fitness for a particular purpose.

CRITERIA	STATUS
CARB Compliance	Yes
Prop 65 Ingredients	Yes (See SDS)
DOT Proper Shipping Name	Not Regulated by DOT
DOT Hazzard	None
DOT UN/NA Number	None
Packing Group	None
VOC Content	< 3% by weight, < 40 g/L

**CAUTION: NOT FOR INTERNAL CONSUMPTION. KEEP OUT OF REACH OF CHILDREN & PETS. KEEP FROM FREEZING. (See SDS for additional safety information)**

**⚠ WARNING: Cancer Risk From Titanium Dioxide Exposure - [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)**