



Red Devil

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



EXCELLENT
ADHESION



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



www.reddevil.com
Customer Service: 1-800-423-3845

Red Devil, Inc.
4175 Webb Street
Pryor, OK 74361

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
0973	Clear	20 fl. oz (600mL) Foil Sausage	0-75339-04246-5	20
0976	White	20 fl. oz (600mL) Foil Sausage	0-75339-04248-9	20

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.

20 oz Sausage - Insert foil pack into barrel of sausage caulk gun. Puncture top end of foil pack below the clip to allow product to flow. Attach cap with nozzle onto barrel. Cut nozzle tip at 45° angle to desired bead size.

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.

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

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.

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