



Red Devil

SILICONE PLUS

A premium 100% silicone sealant that outperforms traditional silicone. Its non-corrosive, low-odor formula ensures safe application on sensitive surfaces while providing superior adhesion and flexibility. It's designed to withstand extreme weather conditions, guaranteeing a long-lasting, durable seal for both indoor and outdoor projects.

FEATURES:

- VOC Compliant
- Rain Resistant in 30 Minutes
- Won't Crack, Shrink, or Peel
- Non-Corrosive; Won't Blemish Metals
- Below Freezing Application
- 100% Waterproof
- Superior Adhesion
- Permanently Flexible
- Interior/Exterior
- Mold & Mildew Resistant When Cured

USE ON:

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

ADHERES TO:

- | | | |
|------------------------|----------------|--------------------|
| • Glass | • Fiberglass | • Ceramic |
| • Non-oily woods | • Porcelain | • Most Metals |
| • Most Plastics | • Most Rubbers | • Painted Surfaces |
| • Brick | • Stone | • Stucco |
| • Most Porous Surfaces | • Brass | |



30 MINUTE
RAIN-READY



SAFE FOR USE
ON METALS



WON'T CRACK
SHRINK OR PEEL



LOW ODOR



Meets or Exceeds Federal Specifications:

- ASTM C920, Class 25
- TT-S-00230C Type II Class A
- TT-S-001543A
- MIL-A-46106A



MADE
IN THE **USA**



www.reddevil.com

Customer Service: 1-800-423-3845

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

TECHNICAL DATA SHEET

SILICONE *PLUS*

PART#	COLOR	PACKAGE	UPC #	CASE QTY.
0781	White	10.1 fl. oz (300 mL) Cartridge	0-75339-03896-3	12
078100	Clear	10.1 fl. oz (300 mL) Cartridge	0-75339-03894-9	12

PHYSICAL & CHEMICAL PROPERTIES:

Weight Per Gallon: 8.5 +/- 0.50

Specific Gravity: Approx. 1.0 to 1.25

Total Non-Volatile % Solids (Weight): > 90%

Consistency/Appearance: Smooth, Viscous Paste

Shore A Hardness: 23 +/- 3

Joint Movement: Approx. +/- 25%

Odor: Low

Base Polymer: Siloxane Blend

Filler/Pigment: Fumed Silica

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

Shelf Life: Expect 1 Year @ 77°F

Tack Free Time: < 2 Hours @ 72°F

Full Cure: 24 Hours

Storage Conditions: 40°F to 90°F (5°C to 32°F)

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

Flexibility: Excellent, Pass @ -15°F

Elongation: 475% +/- 50%

Service Temperature: -60°F to 400°F (-51°C to 204°C)

Durability: Complies (TT-S-001543A)

APPLICATION:

Remove old caulking/sealant. Surface must be clean, dry & free from dirt, dust, grease, oil, mildew, wax, loose paint, frost, & other materials. 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 caulk smoother or putty knife. Clean uncured sealant from surface and tools with mineral spirits. Remove excess cured sealant from surfaces with razor blade, avoid undercutting the seal.

FOR BEST RESULTS:

- Paint before applying.

LIMITATIONS:

- Silicone will not adhere to itself or other sealants.
- Silicone sealant is not paintable.
- Not recommended for use on aquariums or other underwater applications.

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 Silicon Dioxide & Titanium Dioxide Exposure -
www.P65Warnings.ca.gov