



RDPRO 100% RTV SILICONE

High Performance 100% Silicone sealing and glazing compound that is ideal for use in most OEM and maintenance applications. Forms a strong, durable and weather-resistant seal and provides excellent adhesion to most non-porous surfaces. 50 Year warranty. Solvent clean up. NSF listed. Cured sealant is mildew resistant.

FEATURES:

- Excellent Adhesion
- Solvent Clean Up
- Interior & Exterior Use
- VOC Compliant
- Mold & Mildew Resistant When Cured
- Remains Flexible & Resists Vibration
- Creates a Waterproof Seal
- Seals Remain Permanently Elastic

USES:

Formulated for use on Window & Door Frames, Siding, Baseboards, Countertops, Sinks, Bathtubs, Gutters, Loose Tiles & More.

ADHERES TO:

Ceramic Tile, Most Metals, Porcelain, Glass, Plastics, Fiberglass, Marble, Rubbers, Painted Surfaces & More.



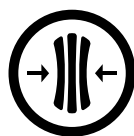
INTERIOR &
EXTERIOR USE



VOC
COMPLIANT



MOLD & MILDEW
RESISTANT
WHEN CURED



REMAINS
FLEXIBLE/RESISTS
VIBRATION



Meets or Exceeds Federal Specifications:

- TT-S-00230C
- TT-S-001543A
- ASTM C920
- Recommended Thrust Ratio: 10:1 & Up



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

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

TECHNICAL DATA SHEET

100% RTV SILICONE SEALANT

PART#	COLOR	PACKAGE	UPC #	CASE QTY.
08160I	White	10.1 fl. oz (300 mL) Cartridge	0-75339-81601-1	12
08162I	Almond	10.1 fl. oz (300 mL) Cartridge	0-75339-81621-9	12
08164I	Bronze	10.1 fl. oz (300 mL) Cartridge	0-75339-81641-7	12
08165I	Gray	10.1 fl. oz (300 mL) Cartridge	0-75339-81651-6	12
08166I	Black	10.1 fl. oz (300 mL) Cartridge	0-75339-81661-5	12
08260I	Clear	10.1 fl. oz (300 mL) Cartridge	0-75339-82601-0	12

PHYSICAL & CHEMICAL PROPERTIES:

Weight Per Gallon: 8.50 +/-0.50

Specific Gravity: Approx. 0.96 to 1.08

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

Extrudability/Application: Approx. 60 Seconds +/- 10

Consistency/Appearance: Smooth, Viscous Paste

Low Temperature Flexibility: Pass

Odor: Vinegar (Acetic Acid)

Base Polymer: Proprietary Siloxane Blend

Filler/Pigment: Amorphous Fumed Silica

Slump/Sag: 0

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

Shelf Life: Minimum 1 Year @ 72°F

Tack Free Time: Approx. 20 minutes

Full Cure: 24 hours

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

Application Temperature: 10°F to 140°F (-12°C to 60°C)

Elongation at Break/Ultimate Tensile: 500% minimum/450 psi
+/- 25 psi

Joint Movement Capability: +/- 25%

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

Tooling: 5 to 10 minutes

APPLICATION:

Surface must be clean, dry & free from dirt, dust, grease, oil, mildew, wax, loose paint, frost & old caulking. Alcohol or Acetone can be used to clean surface depending on the substrate. 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. Smooth caulk using a Caulk Smoother, Putty Knife or Damp Cloth. Remove excess with a damp cloth before surface skins over.

FOR BEST RESULTS:

- Store at temperatures above freezing, below 60°F.
- Best application temperature range, 10°F to 100°F.
- Avoid applications of total confinement as sealant cures through contact with atmospheric moisture.
- Complete tooling of applies bead within 5 to 10 minutes.

CLEAN UP:

Clean excess uncured sealant from surfaces and tools with mineral spirits. Excess cured sealant must be cut or scraped away. Wash hands or skin with mild soap & water.

LIMITATIONS:

- Sealant not Paintable. Complete all painting prior to sealant application.
- Sealant does not adhere well to Teflon coated materials, Polyethylene, Polypropylene or Methylmethacrylate.
- Do not store at elevated temperatures.

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 MSDS)
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

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

⚠ WARNING: Risk of Cancer and Reproductive Harm From Titanium Dioxide and Carbon Black Exposure - www.P65Warnings.ca.gov