

# ACRYLIC SILICONIZED CAULK

RED DEVIL INDUSTRIAL® Siliconized Acrylic Caulk Construction Grade is a superior sealant fortified with silicone for increased flexibility and extended life. It provides excellent adhesion to most building substrates and offers added bonding strength for durable, watertight seals.

#### **FEATURES:**

- Excellent Adhesion
- VOC Compliant
- Extra Bonding
- Flexible Waterproof Seal
- Interior & Exterior Use
- VOC Compliant
- Water Clean Up
- Cured Caulk is Mildew Resistant

#### **USES:**

Formulated for use on Window & Door Frames, Baseboards, Eaves, Siding, Masonry, Air Conditioners, Corner Joints & More.

#### **ADHERES TO:**

Painted and Unpainted Wood, Brick, Plaster, Drywall, Masonry, Cement, Threshold Seals and More.







ADHESION



**Meets or Exceeds Federal Specifications:** 

10.1 FL OZ (300 mL)

• ASTM C834-05















# **TECHNICAL DATA SHEET**

# **ACRYLIC SILICONIZED CAULK**

PART#	COLOR	PACKAGE	UPC #	CASE QTY.
08460I	White	10.1 fl. oz (300 mL) Cartridge	0-75339-84601-8	12
084621	Almond	10.1 fl. oz (300 mL) Cartridge	0-75339-00281-0	12
084641	Bronze	10.1 fl. oz (300 mL) Cartridge	0-75339-00282-7	12
08465I	Gray	10.1 fl. oz (300 mL) Cartridge	0-75339-00280-3	12
08466I	Black	10.1 fl. oz (300 mL) Cartridge	0-75339-00279-7	12
087601	Clear	10.1 fl. oz (300 mL) Cartridge	0-75339-87601-5	12

#### PHYSICAL & CHEMICAL PROPERTIES:

Weight Per Gallon: 13.75 +/- 0.75 Specific Gravity: Approx. 1.65

Total Non-Volatile % Solids (Weight): > 80.5% +/-3

Extrudability/Application: 13 seconds +/- 3
Consistency/Appearance: Smooth, Viscous Paste

**pH** (initial): 7 to 9 **Odor:** Mild Acrylic

**Base Polymer:** Acrylic Terpolymer Emulsion Filler/Pigment: Calcium Carbonate, TiO2

Slump/Sag: 0

Freeze/Thaw Stability: Pass 5 Cycles Shelf Time: Minimum 1 year @ 72°F

Tack Free Time: < 1 hour Full Cure: 72 hours

Storage Conditions: Original Container: 40°F to 90°F
Application Temperature: 40°F to 90°F (4°C to 32°C)
Elongation at Break/Ultimate Tensile: 250% Minimum
Paintability: Excellent: Latex - 2.6 hours, Oil-based - 24 hours
Service Temperature: -20°F to 180°F (-29°C to 82°C)

**Tooling:** Excellent

CRITERIA	STATUS	
CARB Compliance	Yes	
Prop 65 Ingredients	Yes (See MSDS)	
DOT Proper Shipping Name	Not Regulated by DOT	
DOT Hazzard	None	
DOT UN/NA Number	None	
Packing Group	None	
VOC Content	< 1.5% by weight, < 25 g/L	

## 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 the 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 in dry location at temperatures between 40°F to 90°F.
- Best application temperature range, 40°F to 90°F.
- Do not use for joints subject to heavy abrasion or wear.
- · Prime bare surfaces before caulking.
- For a neat, straight bead edge, mask both sides of joint with masking tape. Remove promptly before skin forms.

#### **CLEAN UP:**

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

### **LIMITATIONS:**

- Do not store at elevated temperatures.
- Protect from water for initial cure (72 hours).
- Not recommended for automotive use, on mirrors or aquariums.
- Do not use below waterline.

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