



# FOAM & FILL Window & Door Polyurethane Foam Sealant

Foam & Fill® Window & Door Polyurethane Straw Foam Sealant is specially formulated for filling, insulating, and sealing around windows and doors. Innovative low pressure and expansion formula eliminates the chance of bowing and provides a full cavity fill. Takes the shape of all cavities forming a permanent, airtight, and waterproof seal on wood, metal, masonry, glass, and most plastics. It stops air infiltration and in turn prevents heat loss and drafts. It is environmentally safe, contains no CFCs and HCFCs. It is UL listed and an AMA Verified Component.

## FEATURES:

- Low Pressure and Low Expansion Formula
- Fills, Insulates and Seals Around Windows & Doors
- Eliminates Window & Door Frame Bowing
- Remains Flexible After Cure
- Repels Moisture
- Seals Against Air Penetration
- Interior & Exterior Use
- When gun foam dispenser is in use, bead size is controlled by flow control knob

## USES:

Formulated for use on Window & Door Frames, Sealing of Gaps, Joints and Cavities and More.

## ADHERES TO:

Wood, Concrete, Brick, Glass, Metal, PVC & Other Plastics.



INTERIOR &  
EXTERIOR USE



MEETS AAMA  
REQUIREMENTS



NO FRAME  
BOWING



UL® LISTED

Meets or Exceeds Federal Specifications:

- ASTM E-84
- AAMA 812-19



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

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

# TECHNICAL DATA SHEET

## Window & Door Polyurethane Foam Sealant

PART#	COLOR	PACKAGE	UPC #	CASE QTY.
0914	Champagne	12 oz (340 g) Can	0-75339-01309-0	12
0924	Champagne	20 oz (567 mL) Can	0-75339-02143-9	12

### PHYSICAL & CHEMICAL PROPERTIES:

**Closed Cell Content:** Up to 50%

**Color:** Pale Yellow

**Odor:** Mild (Use w/ adequate vent.) - Odorless when cured

**Tack-Free Time:** 6 +/- 2 minutes

**Fully Cured 1":** < 60 minutes

**Expansion:** 24 oz. can: Approx. 1.2 cu. Ft.

**Application Temperature:** 41°F to 86°F (5°C to 30°C)

**Linear Footage (1/2" Foam Bead):** 24 oz. can: Approx. 930 linear feet

**Cutting Time:** 20 - 45 minutes

**Paint Over Time (Latex and Oil Based):** When fully cured

**Fully Cured:** 24 Hours (initial cure ~ 6 hrs)

**Weathering:** Must be protected w/ premium quality paint when used in Sunlight or UV Light

**R-Value:** 4-5 per inch

**Service Temperature:** -76°F to 212°F (-60°C to 100°C)

**Shrinkage:** < 4% after first 24 hours

**Water Absorption:** 1% after first 24 hours, then waterproof

**Clean-Up Solvent (Before cured):** Use Red Devil® Gun Cleaner (if done immediately) Cured foam can not be removed with solvents. If foam hardens on skin, use industrial hand cleaner or petroleum jelly, leaving on for 1 hour. Foam can eventually be removed from skin with repeated effort and is not harmful to health.

**Shelf Life:** 15 months (unopened at 77°F (25°C))

**Storage:** Store in cool, dry area. Store in upright position at temperatures above freezing. Avoid temps above 100°F

### APPLICATION PREPARATION:

Shut off all gas pilot lights, electrical igniter's, burners and other sources of ignition and heat before and during use, as this product is **FLAMMABLE** during dispensing. Surface should be clean, dry & free of contaminants for maximum adhesion.

### FOR BEST RESULTS:

- Surface must be clean, dry and free of all outside material for adhesion.
- Shake can vigorously for at least 1 minute before using.
- Dispense product with cannister UPSIDE-DOWN position.
- Apply when temperature is above 41°F and below 86°F. (Extrusion in lower temperatures will be slow and product curing may be effected).

### CLEAN-UP:

Uncured Foam - Clean immediately with Red Devil Gun Foam Cleaner. Cured Foam - cannot be removed with solvents. If foam hardens on skin, apply petroleum jelly, put on plastic gloves, leave on for 1 hours and rub off with clean cloth. Repeat if necessary. Foam that cannot be removed will wear off in time.

### RESTRICTIONS:

- Not recommended for filling enclosed cavities. Do not use between walls or under tub surrounds as expansion may alter dimensions.
- Can be used on virtually all, clean surfaces EXCEPT Teflon, Silicone and Polyethylene.
- Do not expose to rain or excessive moisture for 6 hours.
- Do not apply to surfaces with excessive Moisture content.
- Flammable during dispensing.

### 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 (Currently Exempt)
Prop 65 Ingredients	None
DOT Proper Shipping Name	Consumer Commodity
DOT Hazzard	None
DOT UN/NA Number	None
Packing Group	None
VOC Content	< 154 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 - [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)**