

# AGRI-SEAL

## 16lb. Canister

### 1. PRODUCT NAME

Agriseal® 16lb Canister  
Filler-Sealer-Adhesive

### 2. CONTACT INFO:

Agriseal, LLC.  
1826 North Crossover Rd.  
PMB #133  
Fayetteville, AR. 72701  
(877) 464-6732

### 3. PRODUCT DESCRIPTION

- Won't discolor like standard foams
- Excellent adhesive – won't crack like mortar
- High yield, expanding formula
- Trimmable, paintable
- Fish-safe
- Numerous exterior uses

**Basic Use:** Agriseal® is a black colored foam sealants formulated to retain its dispensed color and blend naturally into the substrate and won't discolor like conventional foam sealants when exposed to sunlight. It's fish-safe and won't harm plants. Excellent filler, sealer and adhesive designed for use on a variety of exterior applications.

### 4. TECHNICAL DATA

- Density: (ASTM D-1622) 1.3-1.8 lbs./cu. ft.
- Compressive Strength: (ASTM D-1621) 11 psi
- Tensile Strength: (ASTM D-1623) 26 psi
- Percent Elongation at Break: 12%
- Shear Strength: (ASTM C-273) 18 psi
- Shear Strain: (ASTM C-273) 38 psi
- Percent Closed Cell Content: (ASTM D-2856) 77%
- Thermal Resistance: (ASTM C-518) R-Value – 4.5 per inch thickness
- Water Vapor Transmission: (ASTM E-96) 2.8 perm inch

- Maximum Service Temperature of Cured Foam: 240°F (116°C)
- UL Classified  
Flame Spread ..... 10  
Smoke Density ..... 15
- Shelf Life: 18 months
- Open Time: Up to 15 minutes at 45-55% R.H.
- Class 1 Foam
- Contains no urea formaldehyde
- Labeled in accordance with Federal Hazardous Substance Labeling Act
- Solvent Free

Humidity % RH	Minutes	
	Tack Free Time	Cut-Thru Time*
70%	9	20
50%	12	30
30%	28	60

\*Based on minimum time to cut through a cured 1" bead.

### 5. INSTALLATION

Read all instructions and safety information (MSDS) prior to use of any product.

**Foam bonds to skin quickly – wear gloves, eye protection and work clothes during application.**

**Surface Preparation:** Surface should be free of oil, grease and excess moisture.

**Application:** Apply at temperatures between 60-100°F (16-38°C). Do not apply while raining. Do not apply into spaces with inadequate moisture and humidity (40%+ RH). Foam is tack-free in 30 minutes, cures in about 4 hours. Trim excess cured foam as necessary. Can be painted, caulked, sanded or covered with mortar.

**Storage:** Store can upright below 90°. Can may be restarted for up to 3 weeks. To restart, cut end off straw (removing cured foam), shake well and apply as directed.

### 6. PRODUCT SAFETY

**CAUTION:** Contains MDI Monomer, Polyurethane Resin & Propane/Isobutane. During use, turn off sources of ignition. Use outdoors or in work area with moving fresh air. **Vapors heavier than air may cause flash fire or ignite explosively.** Do not puncture, expose to heat, direct sunlight or store can at temperatures above 120°F (49°C). Can may burst if left in auto or closed area. Dried foam may be combustible if exposed to flame or temperatures above 240°F (116°C). Wear protective gloves, safety glasses and work clothes.

**First Aid:** Overexposure to vapors will cause dizziness or headache – move to fresh air. In case of eye contact, flush eye with water for 15 minutes and get immediate medical attention. If ingested, call a physician.

**REMOVE WET FOAM IMMEDIATELY FROM SKIN AND CLOTHES WITH TOUCH 'N FOAM PROFESSIONAL FOAM CLEANER OR ACETONE. CURED FOAM IS VERY DIFFICULT TO REMOVE FROM SKIN AND CLOTHES.**

If foam dries on skin, apply generous amounts of petroleum jelly or lanolin, put on plastic gloves and wait 1 hour. With a clean cloth, firmly wipe off petroleum jelly and repeat process if necessary. Do not attempt to remove dried foam with solvents. KEEP OUT OF REACH OF CHILDREN – NOT FOR USE BY CHILDREN.

### 7. YIELD ESTIMATE TABLE

Size (Volume)	Bead Diameter	Linear Feet
16 oz. can	1/4"	1,355
(0.45 cu. ft.)	3/8"	602
	1/2"	339