

#### **Adhesive Foam Sealant**

# Asmaco Pro RV & Landscape

ASMACO PRO RV & LANDSCAPE ADHESIVE FOAM SEALANT is quick and easy to use. Designed with a unique multi-use Dispensing System, one component, moisture curing polyurethane sealant featuring a gun and straw dispenser. Highly recommended for Recreational Vehicles (RV), Automotive, HVAC and other similar applications. Specially formulated with UV inhibitors to retain its black color, provide UV Resistance, and for blending with its landscape even when exposed to direct sunlight and natural surroundings. Bonds nicely to all metals, porous and non-porous substrates, stone, cement, wood, and fabric. Effectively directs water flow away from critical areas. Safe for use around fish or plants. Landscaping can also be used to position stones in walls, fill gaps around service penetrations, seal cracks in foundations, fill voids for important wiring, plumbing, and HVAC penetrations.

#### **Product Details:**

- Moisture Curing Polyurethane Foam
- Minimal Expansion
- Fills & Seals Gaps
- Excellent Adhesion
- Bonds to Metals, Rocks, Stones Cement, Masonry, & Wood
- Won't Breakdown or Discolor
- Black Foam Won't Discolor & Blends into Shadows
- **Product Applications:**
- Ideal for OEM Penetrations
- All OEM Void Applications
- Stone & Concrete Adhesion
- Directs Water Flow Away From Open Penetrations
- Crafting Applications

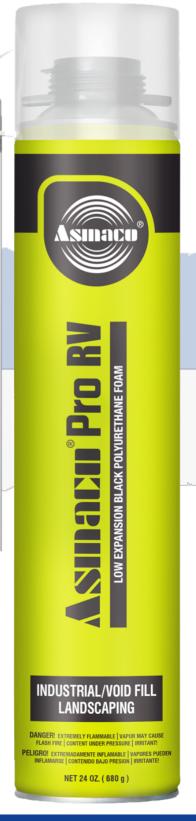
## Packaging:

• Colors: Black

- Excellent for Exterior Use Due To UV Resistance
- Safe For Plants & Fish
- Water & Mold Resistance
- Interior / Exterior
- Multi-Use Dispensing System -Gun & Straw

- Exterior Gaps / Voids in Recreational Vehicles, RV's. Boats, & Trailers
- Hole Filler
- Storage Sheds
- Foundations

• 24oz. x 12 pcs





# Technical Data

TYPICAL PHSYICAL & CHEMICAL PROPERTIES				
Base	Polyurethane			
Foam Color	Black			
Consistency	Stable Foam			
Curing System	Moisture Cure			
Shelf Life	18 Months (Unopened)			
Clean Up	PU Foam Cleaner or Acetone			
Application Temperature	14°F to 95°F			
Tack Free Time	Maximum: 6 Minutes (72°F @ 65% R.H)			
Cutting Time	30 - 45 Minutes (72°F @ 65% R.H)			
Cure Time	4 Hours			
Service Temperature	-40°F to 195°F			
Water Absorbtion	Maximum: 1% volume			
Elongation At Break	8% - 20%			
Shrink	None			
Post Expansion	None			
R-Value	4 - 5			
Density	15 - 25 Kg/m3			
Fire Class Of Cured Foam	B2			
Adhesion Strength	PVC to PVC 143, Aluminum Plates 133			
Shear Strength	30 - 50 kPa			
Compression Strength	35 - 100 kPa at 10% compression			
International Building Code	Compliant			
International Residential Code	Compliant			



#### For Best Results:

- Apply in temperatures between 14°F- 86°F with a relative humidity below 20%
- Shake the can vigorously for at least 1 minute
- Test on a cloth or scrap paper first
- Surface must be clean, dry, and free of all foreign material for adhesion
- Dispense in the UPSIDE-DOWN position
- Apply in spaces with 50% relatice humidity or greater

#### **Application Instructions**

**Preparation:** To promote adhesion, surface must be clean, dry, and free of all foreign material. For easy attachment to foam applicator gun, apply petroleum jelly to the gun basket before screwing on can. While pointing in a safe direction, depress trigger and attach gun to can. Do not over-tighten. Important: Before starting the job, first practice dispensing onto scrap materials.

**Application:** For best results this product should only be dispensed in the UPSIDE-DOWN position and apply in spaces with 50% or greater relative humidity. Fill gap no more than 1/3 full, allowing room for expansion. Foam will be tack-free in about 6 minutes (50% RH). Do not overfill. Excess foam can be trimmed, sanded, caulked or plastered as necessary.

**Can Replacement:** While pointing the gun in a safe direction, depress trigger and quickly remove empty can. Spray basket with polyurethane foam cleaner and immediately replace with a new can of foam to prevent foam from hardening in the gun.

**Clean-up:** If wet foam contacts skin, clean immediately with a dry rag – do not use water – water accelerates curing. Cured foam must be removed mechanically from surfaces. Uncured foam can be cleaned from most surfaces with Foam Cleaner or acetone. If foam dries on skin, apply generous amounts of petroleum jelly, put on plastic gloves and wait 1 hour. With a clean cloth, firmly wipe off residue and repeat process if necessary. DO NOT use acetone or other solvents to remove product from skin.

**Re-Use:** Turn gun's flow control knob to closed position and store can in upright position (with gun still attached). To restart, shake well for 30 seconds, turn flow control knob to open position and dispense foam. Maximum Storage: 15 days. For cleaning, remove old foam can and use ASMACO Polyurethane Foam Cleaner to flush applicator.

Description	+41°F	32°F	23°F	14°F
Tack Free Time (1 cm Width)	7 Min.	8 Min.	10 Min.	15 Min.
Cutting Time (1 cm Width)	45 Min.	2 Hours	2 Hours	4 Hours

Table: Effect of environment temperature on Tack-Free and Cutting Time properties





#### Restrictions

- Storage above 80°F or below 40°F will shorten the shelf life.
- Cans should be stored and transported in the vertical position.
- Can should be kept at room temperature for at least 12 hours before application.

# Storage & Disposal

Store unopened containers in a cool, dry, well-ventilated area away from heat, sparks and direct sunlight. Elevated temperatures or extreme cold will reduce the shelf life of the product. Ideal storage temperatures are between 40°F and 80°F

Dispose of product in accordance with local government disposal guidelines. Cured material may be disposed of in the trash.

## Health & Safety

Contains Diphenylmethane-4,4'-Diisocyanate. Harmful by inhalation. Irritating to eyes, respiratory system, and skin. Do not breathe spray/vapour. Wear suitable protective clothing and gloves. Use only in well-ventilated areas. Pressurized container. Keep away from direct sunlight and do not expose temperatures over 122°F (50 °C). Do not pierce or burn, even after use. Keep away from sources of ignition, no smoking. Keep out of the reach of child.

### **Limited Warranty**

Manufacturer warrants that this product, when used as directed, will meet the above specifications. If not satisfied, return with proof of purchase for refund. This is the sole and exclusive remedy and Manufacturer shall not be liable for any damages in excess of the purchase price. THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS. This Limited Warranty gives you specific legal rights, which vary from state to state. For warranty assistance, contact Anchor Allied USA

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