

PUR STICK

Gun Foam Adhesive



Shown with
Pageris gun



Gun accessories available:



Pur Shooter

Pageris Eco

Pageris Gun

BENEFITS

- Complete Control
- No Mess
- Economical
- Eliminates Squeaks

FEATURES

- Quick Open Time
- Creamy Formulation
- Excellent Adhesion
- A Real Tool

HIGHLIGHTS

- Large Volume
- No VOCs
- No Solvents
- LEED Credit

Todol Products, Inc.

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1-800-252-3818

- **Always keep a can of PUR STICK on your TODOL Foam gun**
- **Please pull the trigger at least once a month to keep new foam through the gun.**
- **Never take your foam gun apart, call us first at 1-800-252-3818**
- **Warm the can to 60°F before foaming**
- **Shake the can well before use**
- **Mist with a little water if dry conditions exist**
- **Adhere substrates within five minutes after foaming**

DESCRIPTION

PUR STICK is an aerosol, moisture curing polyurethane based adhesive. PUR STICK can be used on architectural foam shapes, form shapes, moldings, plywood, lumber, OSB, fiberglass, tile, particle board and most other construction materials. One can is equivalent to 10-20 quart tubes of caulking construction adhesive. PUR STICK also eliminates squeaks on subfloor gluing applications. For proper adhesion, foam PUR STICK onto clean, dry substrate; allow to air for 2 to 4 minutes, and attach the adhesive substrate together. PUR STICK is non-ozone depleting, non-flammable, and contains no VOCs (volatile organic compounds). PUR STICK has no solvents in the formulation and will not damage extruded polystyrene, foundation, insulation, asphalt, styrene or rubber membranes. It contains no formaldehyde.

USING PUR STICK

Can Preparation

1. Can temperature should be 60°F - 80°F
2. Outside temperature should be 50°F - 90°F
3. Shake the can of PUR STICK for 30 seconds.

Surface Preparation

1. Clean surface of all dirt, dust and loose particles
2. Make sure grease, solvents, mold release agents are not present
3. Tape and protect all surfaces not to be adhered

Applicator Preparation

1. Professional should be wearing protective clothing, goggles, protective gloves, long pants and shirt that allow no exposed skin, face mask.
2. Use in a ventilated area

Adhering Substrates

1. Disperse PUR STICK on the substrate.
2. Allow a small amount of time (2 – 4 minutes is best) for the exposed foam to convert to the optimum adhesive quality. The foam should be creamy and sticky when adhering. Too long a time will allow the foam to skin over and adhesion will be compromised.
3. Place substrates together cleanly after applying. Place carefully and evenly, there is no need to bleed the adhesive or kick the pieces together.

After foaming, tighten the set screw on the back of the gun.

SAFETY RECOMMENDATIONS

KEEP OUT OF REACH OF CHILDREN

- Wear disposable chemical resistant plastic or rubber gloves and wear goggles or a face mask while foaming.
- In case of eye contact, wash thoroughly with water and seek medical advice immediately.
- In case of skin contact, wipe with a dry cloth and wash immediately with soap and water.
- Product contains isocyanate and flammable components.
- Foam in a well ventilated area—fumes are flammable.
- Do not smoke while foaming.
- Keep away from open flame or any source of flame.
- If you feel unwell, seek immediate medical advice (if possible, show this label to a physician).

CONTAINS

Tris (2-chlorisopropyl) phosphate (CAS #13674-84-5), Diphenylmethanediisocyanate, isomers and homologues, Dimethyl ether (CAS #115-10-6), Iso-butane (CAS #75-28-5), Propane (CAS #74-98-6)

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TYPICAL PROPERTIES OF CURED FOAM

VOLUME

(results can vary due to can temp, shaking, moisture)	.25 Bead = 3200 feet
	.375 Bead = 1400 feet
	.50 Bead = 825 feet
1.1 cubic feet	1970 cubic inches

STANDARDS

ASTM E – 84	Flame Spread: 5	Smoke Development: 0
Long Term Aging Stability	ASTM D -1623	ASTM D – 2126C
Compressive Strength	ASTM D-1621	7.8 PSI
Tensile Strength	19.95 PSI	
Closed Cell	ASTM D-2856	>70%
Cure Time	60 to 120 minutes	
Tack Free	70°F, 60% RH	>5 minutes
Full Adhesion/Bond time		24 hours full cure
UV Concerns	If exposed to sunlight and UVs, apply a coat of paint on the cured foam.	
Electrical Wires	Will not harm electrical wire, Romex, rubber, PVC, EPS, plastics, polyurethane, polyethylene	
Safety	Foam in well ventilated area Wear protective clothing – gloves, goggles, long sleeves, long pants, mask. KEEP OUT OF REACH OF CHILDREN	
Storage	Please store in a clean, cool, dry area. Do not put anywhere near open flame. Hot not store in temperatures above 120°F. If can on a gun foam at least once a month to keep purging foam through the foam gun.	

Always read all operating, application and safety instructions before using any products from Fomo Products, Inc. Use in conformance with all local, state and federal regulations and safety requirements. Failure to strictly adhere to any recommended procedures and reasonable safety precautions shall release Fomo Products of all liability with respect to the materials or the use thereof. For additional information and location of your nearest distributor, call Fomo Products, Inc. 1 330.753.4585 or 1 800.321.5585.

Note: Physical properties shown are typical and are to serve only as a guide for engineering design. Results are obtained from specimens under ideal laboratory conditional and may vary upon use, temperature and ambient conditions. Right to change physical properties as a result of technical progress is reserved. This information supersedes all previously published data. Yields shown are based on theoretical calculations and will vary depending on ambient conditional and particular application. Read all products directions and safety information before use. Consult local building codes for specific requirements regarding the use of cellular plastics or urethane products in construction.

WARNINGS: Follow safety precautions and wear protective equipment as recommended. Consult Material Safety Data Sheet (MSDS) for specific information. Prolong inhalation exposure may cause respiratory irritation/sensitization and/or reduce pulmonary function in susceptible individuals. Onset may be delayed. Pre-existing respiratory conditional may be aggravated. Use only with adequate ventilation or certified respiratory protection. IOSH approved positive pressure supplied air respirator is recommended if exposure guidelines may be exceeded. Contents may be very sticky and irritating to skin and eyes, therefore wear protective eyewear, impervious gloves, and suitable work clothing when operating. If liquid chemical comes in contact with skin, first wipe thoroughly with dry cloth, then rinse affected area with water. Wash with soap and water afterwards, and apply hand lotion if desired. If liquid comes in contact with eyes, immediately flush with large volume of clean water for at least 15 minutes and get medical help at once. If lique is swallowed, get immediate medical attention. Products manufactured or produced from these chemical are organic and, therefore, combustible. Each user of any products should carefully determine whether there is a potential fire hazard associated with such product in a specific usage. **KEEP OUT OF REACH OF CHILDREN.**

LIMITED WARRANTY: The Manufacturer warrants only that the product shall meet its specification: THIS WARRANTY IS IN LIEU OF ALL WRITTEN OR UNWRITTEN EXPRESSED OR IMPLIED WATRARRANTIES AND MANUFACTURER EXPRESSLY DISCLAIMS ANY WARRANTY OF MERCHANT, OR FITNESS FOR A PARTICULAR PURPOSE. The buyer assumes all risks whatsoever as to the use of the material. Buyer's exclusive remedy as to any breach of warranty, negligence or other claim shall be limited to the replacement of the material. Failure to strictly adhere to any recommended procedures shall release the Manufacturer of all liability with respect to the materials or the use thereof. User of this product must determine suitability for any particular purposes, including, but not limited to, structural requirements, performance specifications and application requirements prior to installation and after product is applied.