

Pur Fill 1G

Professional Gun Foam



Shown with optional Pageris gun

Pur Fill 1G expands in place and bonds to seal and to stop the passage of air, gases, water, dust, fibers, sound, rodents, pests, radon and odors.

- Professional Control
- No Cleaning Needed
- A Real Tool
- Perfect for Windows and Doors

Gun accessories available:



Pur Shooter

Pageris Eco

Pageris Gun

BENEFITS

- Labor Savings
- Low Cost
- Complete Control
- Unlimited Start-ups and Closures

FEATURES

- No Cleaning
- Professional Pageris Foam Gun
- High Volume
- USDA Approved
- R Factor 6 per inch

HIGHLIGHTS

- 12 Dispensed Gallons
- 1/2" Bead = 1200 Linear Feet
- 2820 Cubic Inches
- 1.6 Cubic Feet
- 19 Board Feet

Todol Products, Inc.

<http://www.todol.com>

email: info@todol.com

DESCRIPTION:

PUR FILL 1G is an aerosol, moisture-curing urethane foam. Each can is quality tested to assure uniform and reliable performance. The propellants are in compliance with the requirements of the Montreal Protocol and are not CFCs.

Use PUR FILL 1G with any of Todol's line of foam guns. This system assures total control of the placement and the amount of foam that is used. It reduces foam waste and eliminates trimming. Foam consumption is reduced by 25% when using the PUR FILL 1G as compared to foam dispensed directly from the aerosol valve.

Each can of PUR FILL 1G delivers over 2800 cubic inches of cured foam. This makes a 1/2" diameter bead over 1200 feet long. It is tack free in 10 minutes and trimmable in 30. Cured foam resists solvents, water, and age hardening. Foam which is exposed to direct sunlight will gradually decompose; a coat of paint is recommended to protect the foam.

HOW TO USE:

1. Shake the can well.
2. Thread the can into the adapter on the top of the gun.
DO NOT OVER-TIGHTEN
3. Pull the trigger for about 5 seconds to purge all air and moisture out of the gun.
4. Wipe or mist into the joint.
5. Select the bead size by interacting between the trigger and the flow adjustment screw.
6. The can should be in a vertical position over the gun when foaming.
7. Tighten the flow adjustment screw for storage.
8. To replace an empty can, unscrew the empty can and promptly screw a replacement can into the adapter. If no replacement is available, leave the empty can in place until a replacement is at hand. ALWAYS KEEP A CAN OF FOAM ON THE GUN. FAILURE TO DO THIS WILL ALLOW FOAM TO CURE AND RESULT IN PERMANENT DAMAGE TO THE GUN.
9. If flow of foam stops or slows, you can flush with Pur Fill Gun Cleaner.
10. Best performance is obtained when the can temperature is 60° - 80° F.

TO INSTALL PUR FILL 1G AROUND WINDOWS:

1. Mist the area with water.
2. Practice making beads. Play with the set screw to determine bead size.
3. Place on bead wide enough to fill the gap as near to the outside as possible.
4. Foam from top to bottom.
5. For narrow openings use the needle adapter.

HELPFUL HINTS:

1. Always keep a can on the gun. Never leave the gun without a can on it as this will clog the gun.
2. Mist area with water before foaming.
3. Can temperature must be 60°-80° F.
4. Shake can well.
5. Overuse of cleaner will permanently damage gun.

6. Foam in layers for large cross sections, misting with water between layers.
7. Always foam with can vertical.
8. Tighten set screw when finished foaming.

SAFETY RECOMMENDATIONS:

- 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).

Container is pressurized. Protect from sunlight and temperatures above 50° F. Do not pierce or burn even after use. Do not spray against flames or incandescent objects.

Harmful when inhaled. Irritates eyes, respiratory organs and skin. Can result in sensitization when inhaled.

LIMITED WARRANTY:

The manufacturer will replace at no charge to purchaser any product proven to be defective. The warranty is limited to replacement of material only, and no liability is assumed for use of this product by the purchaser, or for any consequential damages arising from its use in any form whatsoever.

CONTAINS:

Polol prepolymer CAS 59675-67-14, 4', Monomeric diphenylmethane diisocyanate (MDI) CAS 101-68-8, Chlorodifluoroethane 75-68-3. MDI can irritate eyes, respiratory organs and skin. Can cause sensitization when inhaled.

Todol Products, Inc.
25 Washington Avenue
P.O. Box 398
Natick, MA 01760
Phone: 508.651.3818
Fax: 508.651.0729

Visit our website:
<http://www.todol.com>
Contact us via email:
info@todol.com

Color	Yellowish
Expanded Volume, Free rise @68° F relative humidity	12 gallons/can or 1.67 cubic feet
Density	1.2 lbs/cubic feet
Cell Structure	excessively closed, approximately 80%
Compression load deflection (10% compression)	8.5 lbs/in ²
Minimum can temperature	40° F (5° C)
Minimum surface temperature	32° F (50° C)
Temperature stability of cured foam	-40° F to +176° F (-40° C to +80° C)
Tack-free @68° F (20° C) time	10 Minutes
Cutable Time @68° F (20° C) time	30 Minutes
Flammability test ASTM E 84	Flame spread index: 15 Smoke density: 50 Class 1: fire rating construction
Thermal resistance: R factor ASTM C 518	6.0/inch