



Pageris Gun

Pur Pistol

Pur Shooter

BENEFITS

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

FEATURES

- No Cleaning
- Professional Pageris Foam Gun
- High Volume
- U.S.D.A. Approved

HIGHLIGHTS

- 12 Dispensed Gallons
- 1/2" Bead=1200 lin. ft
- 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 CFC's.

PUR FILL IG is packed for use with the Pageris Foam Dispensing Gun. 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. Periodically flush our Gun Cleaner through the gun for good maintenance. 10. Best performance is obtained when the can temperature is $60^{\circ} - 80^{\circ}$ F

Visit our web site:

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Contact us via email: email: info@todol.com

To install Pur Fill IG around windows:

- 1. Mist the area with water.
- 2. Practice making beads; Play with the set screw to determine bead size.
- 3. Place one bead wide enough to span 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, 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. Periodically flush gun with Todol Gun Cleaner. Warning: Overuse of cleaner will permanently damage gun.
- 6. For large cross action, layer then mist with water, another foam layer then mist,
- 7. Always foam with can vertical.
- 8. Tighten set screw when finished foaming.

Safety Recommendations: Due to possible production of highly flammable vapor/air mixtures, provide sufficient ventilation. Do not smoke. Keep out of reach of children. In case of eye contact, rinse with plenty of water and seek medical advice. In case of skin contact, wash off with plenty of water and soap.

Wear suitable protective gloves and goggles during work. In case of accident or if you feel unwell, seek immediate medical advice

(if possible, show this label.) Container is pressurized. Protect from sunlight and temperatures above 50° C. 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. Can produce highly flammable vapor/air mixture during

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 disocyanate (MD1) CAS 101-68-8,

Chlorodiflouroethane 75-68-3. MDI can irritate eyes, respiratory organs, and skin. Can cause sensitization when inhaled.

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TYPICAL PROPERTIES OF CURED FOAM

Color • • • • • • • • • • • • • • • • • • •
Expanded volume; free rise @ 68° relative humidity • • • 12 gals./can or 1.67 cu. feet
Density •••••• 1.2 Lbs /cu ft
Cell structure • • • • • • • • • • • • • • • • • • Excessively closed, approx. 80%
Compression load deflection (10% compression) • • • • • • • • • • • • 8.5 Lbs./in ²
Minimum can temperature ••••••••••••••••••••••••••••••••••••
Minimum surface temperature •••••••••••••••••••••••32°F (0°C)
Temperature stability of cured foam ••••••-40°F to +176°F (-40°C to +80°C)
Tack-free @ 68°F (20°C)
Cuttable @ 68°F (20°C) • • • • • • • • • • • • • • • • • • •
Flammability test ASTM E 84 ••••••••• Flame spread index: 25
Smoke density. 210
Class 1: fire rating construction
Thermal resistance: R factor ASTM C 518 •••••••••••••6.0/in.