

Pur Fill NF



Pur Fill NF is a straw dispensed foam that expands, bonds to seal and to stop the passage of air, gases, water, dust, fibers, sound, rodents, pests, radon and odors.

- FILLS AND SEALS
- INSULATES
- NO GUN NEEDED
- VERSATILE
- ECONOMICAL
- PERFECT FOR SMALL JOBS

BENEFITS

- High Volume
- Low Cost
- Easy to Use
- Deadens Sound

FEATURES

- Saves Labor
- Sandable & Paintable
- Fills Any Void
- Closed-Cell Foam

VOLUME

- 9 Dispensed Gallons
- 1/2" Bead=800 Lin. Ft.
- 1800 Cubic Inches
- 5.0 R-Factor per inch

Todol Products, Inc.

<http://www.todol.com>

email: info@todol.com

Description:

PUR FILL NF is a self hardening closed cell foam which expands to seal cracks and openings in a variety of materials.

Benefits:

●The straw dispensed design is perfect for filling hard to reach places, and with no need for guns or other accessories clean up is fast and simple.

●Each can of PUR FILL NF delivers approximately 960 cubic inches of cured foam. This is the equivalent of a 3/8 inch diameter bead 780 feet long.

●When cured PUR FILL NF foam resists solvents, water erosion, and age hardening. Excess foam can be cut, sanded, and painted in as little as 45 minutes. (Foam exposed to direct sunlight should be painted to protect against decomposition.)

●PUR FILL NF is non-flammable during both the foaming and curing process, as well as self extinguishing (ASTM E84) after curing.

●The ozone friendly propellant which is now formulated in Pur Fill NF contains none of the CFC's which damage the ozone layer. It contains no formaldehyde.

●Bonds to most materials, including concrete, wood, steel, and most plastics.

Uses:

PUR FILL NF is very versatile! It increases energy efficiency by stopping exchange around windows, doors, wall intrusions and at the sill plate. It fills holes around pipes and ducts, reduces noise, controls radon, stops foundation leaks, seals out insects, confines asbestos fibers, strengthens tub bases, seals stressskin panels, upgrades weatherization, caulks HVAC intrusions, repairs boat flotation, seals refrigeration panels, waterproofs, and seals electrical conduits.

PUR FILL NF expands, bonds and seals to stop the passage of air, gases, water and dust. It is useful for sealing work areas prior to asbestos stripping to prevent the transport of fibers.

Its lightweight, closed cell structure make

it useful for deadening sound, flotation and thermal insulation. PUR FILL NF has also been used successfully to seal rodent holes.

How to Use:

PUR FILL NF is a one-component foam that bonds to most construction materials. A necessary ingredient for proper cure is moisture from the air, which can be augmented by light misting spray in dry conditions. The foam has a useful temperature range from -40 to 176°F, is tack free in 15 minutes and can be cut in 45 minutes.

1. Shake can before each use.
2. Thread actuator and dispensing tube lightly onto the valve on the top of the can.
3. Hold can with the valve down.
4. Point dispensing tube to work area and tilt the actuator to dispense the foam.

If, after foaming, some foam remains in the can and if reuse is not to be done within five minutes, the valve should be cleaned. Unscrew and discard the actuator and then spray the valve with PUR CLEAN to flush out the remaining foam. Use a new actuator and dispensing tube for later foaming.

Safety Recommendations:

Wear eye protection, either goggles or a face mask and protective gloves. In case of eye contact, wash thoroughly with water and seek medical advice. Show this label, if possible, to the physician. In case of skin contact wipe away with a dry cloth and wash immediately with soap and water. Do not use solvents on skin to remove uncured foam and avoid prolonged breathing of vapors.

TYPICAL PROPERTIES OF CURED FOAM

Color	Yellowish
Expanded volume; free rise @ 68° relative humidity	• • 9 gals./can or 1800 cu. inches
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	• • • • • 40°F (5°C)
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)	• • • • • 15 minutes
Cuttable @ 68°F (20°C)	• • • • • 30minutes
Flammability test ASTM E 84	• • • • • Flame spread index: 25
	Smoke density: 210
	Class 1: fire rating construction
Thermal resistance: R factor ASTM C 518	• • • • • 5.0/in.

Keep the pressurized container away from children. Protect from direct sunlight, heat and temperatures over 122°F. Do not use near open flames. Do not puncture or destroy by burning.

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:

Contains diphenylmethane 4, 4' di-isocyanate. Irritates eyes, respiratory organs and skin. Harmful when inhaled. Can cause sensitization when inhaled.

Todol Products, Inc.

20 Charles Street

P.O. Box 398

Natick, MA 01760

Phone: 508-651-3818

Fax: 508-651-0729

Visit our web site:

<http://www.todol.com>

Contact us via email:

email: info@todol.com