

PUR FILL

Fireblock Foam



PUR FILL Fireblock Foam

- Fireblock/Smoke Seal
- ICC-ES Evaluation Report ESR-2977
- Orange in Color
- ASTM E 84
- ASTM E814 (Modified)

Gun accessories available:



Pur Shooter



Pageris Eco



Pageris Gun

BENEFITS

- High Volume
- Closed Cell Formulation
- Professional Control
- A Real Tool

FEATURES

- Orange in Color
- Low VOC
- Stops Smoke
- Stops Air and Water

HIGHLIGHTS

- 1.5 Cubic Feet
- 11 Dispensed Gallons
- 1/2" Bead = 1100 Linear Feet
- 2200 Cubic Inches

Todol Products, Inc.

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DESCRIPTION:

PUR FILL Fireblock Foam is an aerosol, multi-purpose moisture-curing, fire-blocking urethane foam. The propellant is in compliance with the requirements of the Montreal Protocol and are non-CFC and non-HCFC.

This product is designed for use with any of Todol's line of dispensing guns. This allows for total control of the placement and the amount of foam that is used. It eliminates foam waste. Accessories such as plastic needles, syringes or the foam reducer are available for smaller cracks.

The PUR FILL Fireblock Foam 24oz can delivers approximately 4400 feet of cured foam in a 1/4 inch bead and 1100 feet in a 1/2 inch bead. It is tack free in 5 minutes and is trimmable in 60 minutes. It is fully cured in 12 to 24 hours. PUR FILL Fireblock Foam bonds to most building materials, except for polyethylene, Teflon, silicone, oils and grease, mold release agents and similar surfaces.

Pur Fill Fireblock has ICC-ES Evaluation Report ESR-2977. Please review this report for proper applications and installation instructions.

PUR FILL FIREBLOCK FOAM IS VERY VERSATILE!

- Provides significant savings in labor cost
- More efficient and effective seal than traditional approaches
- Clean and metered application
- Requires no electrical or mechanical power source.

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. Best performance is obtained when the can temperature is 60° - 80° F.
10. **THE AEROSOL IS EXTREMELY FLAMMABLE DURING DISPENSING AND CURING.** Keep away from heat. Contents are under pressure and cross ventilation is strongly recommended.

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. Only use Gun Cleaner if the flow of foam stops or slows. Consistent use of Gun Cleaner will permanently damage your 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° C. Do not pierce or burn even after use. Do not spray against flames or incandescent objects.

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, Tetrafluoroethane, Dimethyl ether, butane/propane.

MDI can irritate eyes, respiratory organs and skin. Can cause sensitization when inhaled.

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Color	Orange
Expanded Volume, Free rise @68° F relative humidity	11 gallons/can or 1.5 cubic feet 1/2" bead = 1100 linear feet
Density	1.0 lb/cubic feet (17.6 Kg/m ³)
Thermal resistance: R factor	4.5/inch
Air Barrier Properties	<0.01 CFM/ft ²
Cell Structure	closed, ASTM D-2856, >70%
Tack-free @68° F (20° C) time	5 Minutes
Cure Time @68° F (20° C) time	12 Hours
Cut Time @68° F (20° C) time	1 Hour
Flammability test ASTM E-84	Flame spread index: 25 Smoke developed: 50
Fireblock Listing	ICC-ES Report #ESR 2977
Can temperature	60° F - 80° F for best results
Propellants	32° F (50° C)
VOC	Low (contains less than 20% by weight VOCs)

Manufactured in USA

Consumer Commodity ORM-D

ALWAYS LEAVE A CAN ON THE GUN