

TriggerFoam Pro™

CODE LISTED
ICC-ES ESR-3263

FIRE BLOCK



- Stop and Go application product remains liquid in applicator until dispensed
- Easily adjustable applicator can dispense foam beads as small as 1/8"
- High foam yield - up to 1.8ft³ per 29 oz. can
- Precision valve helps prevent pressure loss and prolongs shelf life
- Hardened steel dispenser tip for longer life on metal tool

PRODUCT DESCRIPTION

TriggerFoam Pro™ FireBlock is a professional grade, gun applied, polyurethane foam sealant designed to effectively block the spread of smoke and flame in Type V residential construction. It is more cost effective than fiberglass and caulks used for this purpose. NOT A FIRESTOP. Adheres to wood, metal, masonry and concrete. Seals gaps and joints, insulates, stops air infiltration and saves time and money. Ideal for use around pipes, wires and ductwork.

APPLICATIONS

TriggerFoam Pro™ FireBlock is dispensed through a special gun that allows the user to control the flow rate and diameter of the bead, allowing precise placement of the foam. Voids should be filled approximately 30-40% to allow for the final expansion of the foam. Recommended curing time is 24 hours prior to scraping or painting.

TYPICAL USES

Insulating

- Floor / wall joints
- Electrical junction boxes
- Attics
- Refrigeration units and pipes
- Air conditioning systems

Filling

- Breaches in walls
- Pipe penetrations in non-fire-rated walls
- Voids in concrete forms
- Underground utility ductwork
- Sound dampening

FEATURES

- CFC free propellant
- Polyurethane system
- Class B2 flame retardant
- Contains no urea formaldehyde or PCBs
- Works with PVC
- Physiologically harmless when fully cured
- Neutral odor
- Does not rot or deteriorate with age

TECHNICAL DATA

Volume yield	1.4 - 1.8 ft ³ (40-50 liters) free foamed
Density (of foamed product)	1.00 - 1.12 lb./ft ³
Application temperature	41°F / 5°C min. (for application surfaces)
Tack free time	5 - 10 minutes (depending on temp. and humidity)
Cutting time	10 - 15 minutes (depending on temp. and humidity)
Initial drying time	1 - 5 hours (depending on temp. and humidity)
Full curing time	12 - 15 hours (depending on temp. and humidity)
Temperature resistance	-40°F to +195°F (-40°C to +90°C)
Tensile strength	8.0 - 12.0 psi
Elongation at breakage	20 - 30%
Contents	29 oz. (822g) Net Weight
Shelf life	18 months at 41°F to 77°F (5°C to 25°C) Higher temp., shorter shelf life. Must be stored in vertical position

APPROVALS AND LISTINGS

Underwriters Laboratories - File No. R16754
Caulking and Sealants
ASTM E 84 (12.5%)
ASTM E 814 M
Flame Spread 5
Smoke Developed 10
ASTM E 90 Sound Transmission Classification 60
ICC-ES ESR-3263 Code Listed

ORDERING INFORMATION

Cat. No.	Description	Std. Ctn.
08133P	TriggerFoam Pro™ FireBlock Formula 29 oz.	12