



FROTH-PAK™ Spray Foam Sealant for hard-to-reach areas

A Simple Way to Seal a Home

FROTH-PAK™ Spray Foam Sealant kits are simple to apply and easy to work with. The kits:

- Come packaged in easy-to-handle, portable containers
- Do not require an external power source
- Are tack-free in 30–40 seconds

Use them in wood frame construction to seal openings larger than 2 inches around vents, pipes, ducts, cables and wires at ceiling and floor level in:¹

- Wall/attic penetrations
- Electrical, mechanical and plumbing penetrations
- Attic hatches
- Around pipes within wall cavities
- Roof/wall junctures
- Rim joists

Technical Information

- R-value of 5.5²
- Theoretical yield of 200 square feet (at 1 inch)³
- Density of 1.75 (pcf)
- One hour re-entry time

Each kit contains:

- 1 Iso (A) cylinder
- 1 Polyol (B) cylinder
- 6 white cone spray nozzles – 259219
- 4 fan spray nozzles
- 9-foot gun house assembly (GHA)
- 1 petroleum jelly packet



Coveralls



Respirator



Eye Protection



Gloves

¹ Check with your local code official.

² R-value per inch: ft² x h x °F/Btu; aged LTTR measured at 2" thick.

³ The theoretical yield has become an industry standard for identifying certain sizes of two-component kits. Theoretical yield calculations are performed in perfect laboratory conditions, without taking into account the loss of blowing agent or the variations.

FROTH-PAK™ Spray Foam Sealant Kits

Save energy

Improve comfort

Quick cure



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Sales & Technical Information

1-866-583-BLUE (2583)

Sales Information

1-800-232-2436 (English)

Technical Information

1-866-583-BLUE (2583) (English)

1-866-363-6210 (French)

Sales Information

1-800-232-2436 ext. 35798 (English)

1-800-565-1255 ext. 35796 (French)

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CAUTION: When cured, these products are combustible and will burn if exposed to open flame or sparks from high-energy sources. Do not expose to temperatures above 240°F. For more information, consult Material Safety Data Sheets, call Dow at 1-866-583-BLUE (2583) or contact your local building inspector. In an emergency, call 1-989-636-4400 or 1-519-339-3711 in Canada. When air sealing buildings, ensure that combustion appliances, such as furnaces, water heaters, wood burning stoves, gas stoves and gas dryers are properly vented to the outside. See website: <http://www.epa.gov/iaq/homes/hip-ventilation.html>.

FROTH-PAK™ Spray polyurethane foam

FROTH-PAK™ spray polyurethane foam contains isocyanate, hydrofluorocarbon blowing agent and polyol. Read the instructions and Material Safety Data Sheets carefully before use. Wear protective clothing (including long sleeves), gloves, goggles or safety glasses, and proper respiratory protection. Supplied air or an approved air-purifying respirator equipped with an organic vapor sorbent and a P100 particulate filter may be required to maintain exposure levels below ACGIH, OSHA, WEEL or other applicable limits. Provide adequate ventilation. Contents under pressure.

WARNING! HAZARDOUS CHEMICALS. PROFESSIONAL USE ONLY.

Building and/or construction practices unrelated to building materials could greatly affect moisture and the potential for mold formation. No material supplier including Dow can give assurance that mold will not develop in any specific system.



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Create a more
energy efficient and
comfortable home.
FROTH-PAK™ Spray
Foam Sealant kits
make air sealing simple.



Lower Costs While Increasing Comfort

Sealing and insulating gaps in a home can lower heating and cooling costs by up to 20%.¹ FROTH-PAK™ Spray Foam Sealant is a two-component, quick-cure, polyurethane foam that fills cavities, penetrations and cracks to help:

- Save energy and reduce costs
- Seal air leaks – which account for 38% of a home's energy loss – with a fast-cure formula
- Increase comfort and air quality
- Alleviate allergens, pests and noise
- Reduce moisture issues

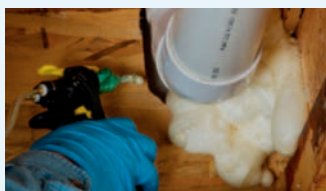
Apply in key spaces to prevent energy loss



Living area



Basements and crawl spaces



Rim joists

Seal the Deal

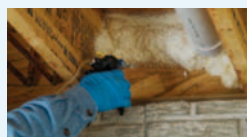
Sealing unwanted air leaks is one of the easiest and most overlooked ways to increase a home's energy efficiency. Dow foam sealants are inexpensive, effective and simple to apply.

Return on Investment¹

Project: Seal Rim Joist

**Product: FROTH-PAK™
Spray Foam Sealant**

Energy Savings: \$125 annually



Rim joists

¹ Savings based on comprehensive air sealing study involving interval testing consisting of field-trialed blower door testing and simulated energy modeling with Architectural Energy Corporation REM/Rate v 12.7. Bibee, Douglass V., Johnson, Katherine L., Nelson, Donald R. *Thermal Performance of the Exterior Envelopes of Whole Buildings* (2010).

Key Areas of Air Leakage in a Home

Air leaks steal energy from a home. FROTH-PAK™ Spray Foam Sealant kits seal gaps, cracks and penetrations larger than 2 inches, as well as hard-to-reach spots.



Typical Sources of Air Leaks

- A** Plumbing stack vent
- B** Interior partitions
- C** Attic hatch
- D** Kitchen fan vent
- E** Light fixtures/electrical outlets (outside perimeter of electrical boxes)**
- F** Outdoor faucet
- G** Chases/soffits/drop ceilings
- H** Cracks/separation in foundation wall/basement floor
- I** Floor drain/weeping tile
- J** Dryer vent
- K** Holes and tears in housewrap/vapor barrier
- L** Sill plates
- M** Entry points for electrical service, TV cable and telephone
- N** Bathroom fan vent

** Before applying, turn off electrical power to that area of the home. Be sure that wiring has protective covering. Never apply foam to exposed wiring or inside an electrical box.

NOZZLE TYPE	OUTPUT	COVERAGE AREA	DESCRIPTION
CAULKING	Low	Controlled bead size	Designed for precisely controlled output that is ideal for tight areas; minimizes overspray and waste
NS CONE/SPRAY	Medium	Small	Cylindrical spray pattern fills voids and cavities
*Included in kit			
FAN/SPRAY	Medium	Wide area	Designed for flat applications (walls, roofs and ceilings); can be used to smooth out orange peel finish
*Included in kit			
POUR	High	Large volume	Designed for filling large cavities; use in hidden cavity applications



Trigger a Solution

Applying FROTH-PAK™ Spray Foam Sealant is simple with the lightweight INSTA-FLO™ Dispensing Spray Gun. This sturdy, reusable gun easily controls flow rates. In addition, spray patterns can be quickly chosen and changed with a wide selection of distinct anticrossover nozzles.

The Widest Selection of Nozzle Types Available