



AIR LEAKS ARE A BIG WASTE

Air infiltration can cause:

- Increased heating/cooling bills
- Excess fuel consumption to condition the home's interior
- Heating/cooling system overuse, which can shorten its life or cause the home to require a larger unit than necessary
- Increased greenhouse gas emissions
- Entry of unwanted moisture, dust or other allergens, noise, insects, etc.

Don't waste any time, seal these air leaks with easy-to-use GREAT STUFF PRO[™] products. At only a few dollars per can, GREAT STUFF PRO[™] Insulating Foam Sealants can save big bucks.

> Air infiltration accounts for 25%-40% of a home's energy loss.* **GREAT STUFF PRO[™] Insulating** Foam Sealants can fill the void.

Compressing fiberglass insulation causes it to lose insulating value. Stuffing fiberglass insulation into narrow, hard-to-fill gaps leads to limited insulation value and a poor air seal.



TYPICAL SOURCES OF AIR LEAKS

Plumbing stack vent Interior partitions Attic hatch

Kitchen fan vent Light fixtures/electrical outlets (outside perimeter of electrical boxes)** Doors

Outdoor faucet Chases/soffits/drop ceilings Cracks/separation in foundation wall/basement floor Floor drain/weeping tile Dryer vent

Holes and tears in housewrap/vapor barrier Sill plate Windows Entry points for electrical service, TV cable and telephone Bathroom fan vent

*Source: www.energystar.gov **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

GREAT STUFF PRO™ GAPS & CRACKS INSULATING FOAM SEALANT



In the United States, GREAT STUFF PRO[™] Gaps & Cracks was the first foam to be recognized as a fireblock, which means it resists the free passage of flames to other areas of the building through concealed spaces. The foam is a bright orange color, easily identifiable by U.S. code officials.



GREAT STUFF PRO[™] Gaps & Cracks Insulating Foam Sealant is a minimal-expanding gap/crack filler.

- Forms a permanent, airtight and water-resistant bond
- Fills, seals and insulates gaps up to 3" (76 mm)
- Tack-free in 5-10 minutes; trims within 1 hour
- Foam elasticity allows for movement within a structure
- Paintable/sandable

GREAT STUFF PRO™		See How Easy*		
			Project	Seal rim joist
Yield, linear ft (m)	Number of Quart Tubes of Caulk Replaced by Can		Product	GREAT STUFF PRO [™] Gaps & Cracks Insulating Foam Sealant
			Energy Savings	\$125 annually
970 (296)			Payback	<3 months
775 (236)	Up to 18		Return on Investment	600%

(1) Based on ideal conditions and 3/8" (1 cm) diameter bead.

Estimated Yields for GREAT

Delivery

Gun

Reusable Straw

Gaps & Cracks⁽¹⁾

Can Size.

oz. (g)

24 (681)

24 (681)

PROFESSIONALLY SEALED









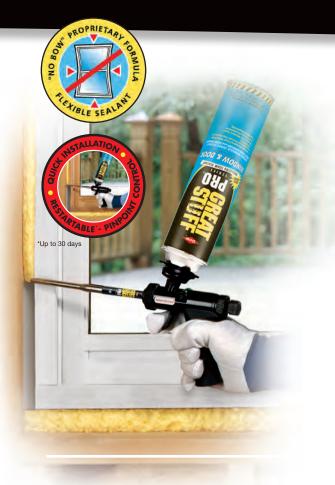
Attic hatch

Electrical wire penetration

Plumbing penetration

Sill plate

Interpret and the second s in 15 homes using blower door tests. Potential energy savings were estimated using REM Home Energy Analysis Software. Results vary based on construction, style, year built, and other distinct home characteristics. Participating homeowners were current employees of Dow.



GREAT STUFF PRO™ WINDOW & DOOR INSULATING FOAM SEALANT

GREAT STUFF PRO[™] Window & Door Insulating Foam Sealant is exclusively formulated to stop drafts by air sealing the gap between the window or door and its rough opening.

- Low pressure-build formulation proven not to distort or bow window and door frames when applied properly*
- Forms a durable, airtight, moisture-resistant bond
- Tack-free in 5-10 minutes; trims within 1 hour
- Flexible seal remains pliable during expansion and contraction
- Easy to push and reposition foam if gap is overfilled

Estimated Yields for GREAT STUFF PRO [™] Window & Door					
Can Size, oz. (g)	Delivery	Number of Windows ⁽¹⁾			
20 (567)	Straw	6-9			
20 (567)	Gun	8-11			

(1) Based on ideal conditions and 36" x 60" (1 m x 1.5 m) window, 3/8" (1 cm) wide gap, 1" (25 mm) deep, 3/8" diameter bead.

GREAT STUFF PRO[™] WALL & FLOOR ADHESIVE



Reduce nail pops in drywall attachment and use fewer fasteners with GREAT STUFF PRO™ Wall & Floor Adhesive.

GREAT STUFF PRO[™] Wall & Floor Adhesive is a premium-grade, heavy-duty adhesive for interior and exterior use. Available in 26.5 oz (751 g) cans.

SECURES COMMON SUBSTRATES

- Drywall
- Interior acoustical ceiling tiles
- Lumber, particleboard and plywood
- Masonry, tile and concrete
- STYROFOAM[™] Brand Extruded Polystyrene Foam Insulation

®™Trademark of The Dow Chemical Company ("Dow") or an affiliated company of Dow *Tested to AAMA 812-04 pressure-build at 0.08 psi (gun foam). *Based on ideal conditions and 14" (6 mm) diameter bead.

BENEFITS

- Excellent bonding power; fewer fasteners are required in drywall applications
- Adheres to dry, damp and frozen lumber
- All-weather formulation enhances productivity
 - Freeze/thaw stability
 - Fast-grab tack; initial bond in approximately 2 hours when applied properly
 - High yield (one can equivalent up to 16 quart tubes of caulk adhesive)**
 - Long-term bond reduces likelihood of drywall nail pops and floor squeaks
 - Recommended use with ICF (insulated concrete form) and SIP (structural insulated panel) construction

PRO SERIES FOAM DISPENSING GUNS

30-DAY RESTARTABILITY

- Designed to create air- and moisture-tight seal between gun and can
- Seal prevents foam in can from curing and blocking dispensing valve
- Store can upright with gun securely attached and flow control knob closed for up to 30 days

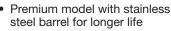
PINPOINT CONTROL

- Flow control for varying bead size from 1/8" to 3" (0.3 cm to 8 cm)
- · One-hand operation for easy application

MAXIMUM YIELD

- No post-dispensing foam drip
- Less foam waste due to restartability and pinpoint control

PRO



- Nonstick can adapter, needle
 and check valve
- Smooth dispensing nozzle

PRO 14

- Durable, lightweight, high-strength aluminum body
- Nonstick can adapter
- Replaceable smooth dispensing nozzle
- Includes one needle-nose tip



- Most economical GREAT STUFF PRO[™] gun
- Lightweight, durable plastic handle and body with metal trigger
- Replaceable barbed dispensing nozzle
- Includes two 8" plastic extension straws and two 2" cone-shaped tips

GREAT STUFF PRO™ GUN CLEANER

- Innovative solution simplifies uncured polyurethane foam cleanup
- Works with PRO Series foam dispensing guns
- Inexpensive and easy to use
- Formulated to give exceptional results cleaning uncured foam from gun or can surface

INCLUDES TWO OPERATING ATTACHMENTS:

Cleaner with black gun adapter mechanism.





When using to

clean gun or

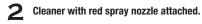
cans, always

point away from

people and open flames.



Clean residual uncured foam from inside of gun.





Remove uncured foam from gun.

Remove uncured foam from gun adapter on can.

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Dow Polyurethane Foam Insulation and Sealants

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 (116°C). For more information, consult MSDS, call Dow at 1-866-583-BLUE (2583) or contact your local building inspector. In an emergency, call 1-989-636-4400 in the U.S. or 1-519-339-3711 in Canada.

GREAT STUFF PROTM Insulating Foam Sealants contain isocyanate and a flammable blowing agent. Read the labels and Material Safety Data Sheets carefully before use. Eliminate all sources of ignition before use. Wear long sleeves, gloves, and goggles or safety glasses. Provide adequate ventilation or wear proper respiratory protection. Contents under pressure.

GREAT STUFF PRO™ Gun Cleaner is flammable and contains acetone and propane. Read the label and Material Safety Data Sheet carefully before use. Eliminate all sources of ignition before use. Wear gloves, and goggles or safety glasses. Provide adequate ventilation or wear proper respiratory protection. Contents under pressure.

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.

www.dowgreatstuff.com

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Form No. 179-07481-0314 CDP 178-00460-0314 CDP

CDP 44826

