

GREAT STUFF™ **FIREBLOCK** INSULATING **FOAM SEALANT**

HELPS SAVE MORE THAN JUST ENERGY.





GREAT STUFF™ Fireblock Insulating Foam Sealant is a minimal expansion polyurethane insulating foam sealant that fills, seals and insulates gaps up to 3/4 inch. It is specifically designed to impede the spread of fire and smoke through service penetrations.

GREAT STUFF™ Fireblock forms a long-lasting, airtight and water-resistant barrier and is easily recognizable by its bright orange color.

Reduces air leaks and energy costs.

In addition to impeding the spread of fire and smoke through service penetrations, GREAT STUFF™ Fireblock seals holes, gaps and cracks to help keep air from leaking out of or seeping into the home. Air sealing and insulating projects around the home can typically save homeowners up to 30% on home energy costs according to the Residential Energy Services Network (RESNET).

- 1 Read all instructions and (Material) Safety Data Sheet ((M)SDS) carefully before use.
- 2 70 ± 5 °F and 50 ± 5 %RH, 1 inch bead diameter, 6 inch length. Cure rate is dependent on temperature, humidity, and size of foam bead.
- Intended for use in residential application to maintain the continuity of an approved fire block material.
- 4 Calculated based on ASTM C1536 Yield Test Results



Features and benefits at a glance

- Impedes spread of fire and smoke through service penetrations³
- Tested according to ASTM E84, ASTM E814 (modified), UL 1715
- Seals service penetrations between floors
- Seals electrical runs through wall studs
- Bright orange colored foam for visual inspection
- · Forms a long-lasting, airtight and water-resistant barrier
- Exceptional adhesion to most building materials
- Tack free in 5-15 minutes; Trims in 60 minutes²
- Cures rigid in 8 hours
- All-direction dispensing
- UL classified
- One 12 oz. can = up to 22 tubes (10.2 oz.) of caulk4



Where to use GREAT STUFF™ Fireblock:



Seal pipe penetrations



Electrical penetrations through floors





Seal pipe penetrations



Greatness comes in many forms

Did you know that the average home has a 1/2 mile of gaps and cracks?** Seal them all with GREAT STUFF.

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Each GREAT STUFF™ Insulating Foam Sealant* is specially formulated to seal gaps, cracks and holes to block air, moisture and even pests. Our comprehensive line of ready to use sealants is a simple inexpensive money-saving solution for any do-it-yourself homeowner.

- GREAT STUFF™ Gaps & Cracks* Foam sealant that expands to seal and insulate gaps up to one inch.
- GREAT STUFF™ Window & Door* Minimally expanding foam that seals between a window or door and its rough opening.
- GREAT STUFF™ Fireblock* Impedes spread of fire and smoke through service penetrations.***
- GREAT STUFF™ Big Gap Filler* Foam sealant that expands to seal and insulate gaps up to three inches.
- GREAT STUFF™ Pestblock* Blocks pests out of the home by eliminating points of entry.



In the United States

The Dow Chemical Company Dow Building Solutions

200 Larkin Center Midland, MI 48674 For Technical Information:

1-866-583-BLUE (2583)

For Sales Information:

1-800-232-2436

www.dowgreatstuff.com www.dowbuildingsolutions.com

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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 (Material) Safety Data Sheets ((M)SDS), 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. 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. In Canada visit: http://archive.nrc-cnrc.gc.ca/eng/ibp/irc/bsi/83-house-ventilation.html.

GREAT STUFF[™] Insulating Foam Sealant and adhesive products contain isocyanate and a flammable blowing agent. Read all instructions and (Material) Safety Data Sheet ((M)SDS), carefully before use. Eliminate all sources of ignition before use. Cover all skin. Wear long sleeves, gloves, and safety glasses or goggles. Not for use in aviation, or food/beverage contact, or as structural support in marine applications. Provide adequate ventilation or wear proper respiratory protection. Contents under pressure. Not to be used for filling closed cavities or voids such as behind walls and under tub surrounds; this improper use of the product could result in the accumulation of flammable vapors and/or uncured material. Failure to follow the warnings and instructions provided with the product, and/or all applicable rules and regulations, can result in injury or death.

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.

- * Read all instructions and (Material) Safety Data Sheet ((MSDS) carefully before use.
- ** www.energystar.gov
- *** Intended for use in residential application to maintain the continuity of an approved fire block material.