

# GREAT STUFF™

INSULATING FOAM SEALANT



**NOW GREAT STUFF™ INSULATING FOAM SEALANT IS EVEN GREATER!**

## GREAT STUFF™ Fireblock Insulating Foam Sealant

### Features and Benefits:

- Impedes spread of fire and smoke through service penetrations\*\*
- Use for up to 30 days with the SMART DISPENSER™
- 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 one hour<sup>2</sup>
- All-direction dispensing
- UL Classified
- ESR-1961
- CCMC 13074-L
- One 12 oz. can = up to 22 tubes (10.2 oz.) of caulk<sup>3</sup>

GREAT STUFF™ Fireblock Insulating Foam Sealant can help save much more than energy costs.<sup>1</sup> Designed for residential construction, it provides an easy and effective way to maintain the continuity of an approved fire block material. This minimal expansion polyurethane insulating foam sealant fills, seals and insulates gaps up to 1 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.

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).<sup>1</sup>

### Introducing the new patent-pending GREAT STUFF™ SMART DISPENSER™.

This next generation of foam sealant dispensing is a game-changer:

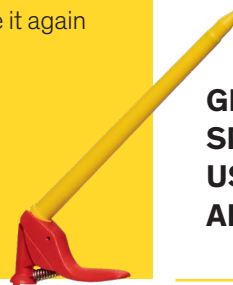
- **Reusable for up to 30 days;** now use it again and again!
- **No drip dispensing,** eliminates mess
- **Easy to use, greater control**
- Fill gaps efficiently and quickly
- Available only from GREAT STUFF™ Insulating Foams!

U.S. MADE



U.S. OWNED

**GREAT STUFF™  
SMART DISPENSER™  
USE IT AGAIN  
AND AGAIN!**



## Where to Use GREAT STUFF™ Fireblock

Use GREAT STUFF™ Gaps & Cracks Insulating Foam Sealant to seal and insulate around common areas of energy loss such as rim joist/sill plate, outdoor fixtures, pipe penetrations, attic and more.



Pipe Penetrations



Electrical Outlets



Electrical Penetrations



Pipe Penetrations



Dry Vents



HVAC Penetrations

<sup>1</sup> Source: [www.energystar.gov](http://www.energystar.gov)

<sup>2</sup> 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.

<sup>3</sup> Calculated based on ASTM C 1536 Yield Test Results

\* Read all instructions and (Material) Safety Data Sheet ((M)SDS) carefully before use.

\*\*Intended for use in residential application to maintain the continuity of an approved fire block material.

## Meet the GREAT STUFF™ Foam Sealant Family:

Our line of foam sealants are a simple-to-use, cost-effective money-saving solution for any DIYer.

- **GREAT STUFF™ Gaps & Cracks\*** — Fills, seals and insulates gaps up to 1 inch.
- **GREAT STUFF™ Window & Door\*** — Seals airtight to insulate and reduce drafts, drip-free. When applied properly, won't distort or bow window and door frames.
- **GREAT STUFF™ Fireblock\*** — Seals to impede fire and smoke with less mess.\*\*
- **GREAT STUFF™ Big Gap Filler\*** — Seals gaps up to 3 inches with less mess.
- **GREAT STUFF™ Pestblock\*** — Blocks out ants, roaches, spiders, bees and more with no pesticides.
- **GREAT STUFF™ Multipurpose Black\*** — Fills, seals and insulates indoor and outdoor gaps up to 1 inch.
- **GREAT STUFF™ Pond & Stone\*** — Directs water flow with fish-safe adhesive and sealant.



In the United States

**The Dow Chemical Company**  
**Performance Building Solutions**  
200 Larkin Center  
Midland, MI 48674

In Canada

**Dow Chemical Canada ULC**  
**Performance Building Solutions**  
450 – 1st St. SW  
Suite 2100  
Calgary, AB T2P 5H1

For Technical Information:

**1-866-583-BLUE** (2583) (English)  
**1-800-363-6210** (French)

For Sales Information:

**1-800-232-2436** (English)  
**1-800-565-1255** (French)

[greatstuff.dupont.com](http://greatstuff.dupont.com)

NOTICE: No freedom from any patent owned by Dow or others is to be inferred. Because use conditions and applicable laws may differ from one location to another and may change with time, Customer is responsible for determining whether products and the information in this document are appropriate for Customer's use and for ensuring that Customer's workplace and disposal practices are in compliance with applicable laws and other government enactments. The product shown in this literature may not be available for sale and/or available in all geographies where Dow is represented. The claims made may not have been approved for use in all countries or regions. Dow assumes no obligation or liability for the information in this document. References to "Dow" or the "Company" mean the Dow legal entity selling the products to Customer unless otherwise expressly noted. NO EXPRESS WARRANTIES ARE GIVEN EXCEPT FOR ANY APPLICABLE WRITTEN WARRANTIES SPECIFICALLY PROVIDED BY DOW. ALL IMPLIED WARRANTIES INCLUDING THOSE OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE EXPRESSLY EXCLUDED. The buyer assumes all risks as to the use of the material. Buyer's exclusive remedy or any claim (including without limitations, negligence, strict liability, or tort) shall be limited to the refund of the purchase price of the material. Failure to strictly adhere to any recommended procedures shall release The Dow Chemical Company, and its subsidiaries, of all liability with respect to the materials or the use thereof. The information herein is not intended for use by non-professional designers, applicators or other persons who do not purchase or utilize this product in the normal course of their business.

### 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 call the DuPont Contact Center at 866-583-2583 or contact your local building inspector. For emergencies contact Chemtrec 800-424-9300, CCN (Contract Number) 7442. 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/hipventilation.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.

®™Trademark of The Dow Chemical Company ("Dow") or an affiliated company of Dow.

Printed in the U.S.A.

Form No. 43-D100013-enNA-0523 BBI