

## GREAT STUFF™ Insulating Foam Sealant



GREAT STUFF™ Insulating Foam Sealant is an inexpensive method to seal air leaks easily and permanently. Manufactured by The Dow Chemical Company, GREAT STUFF™ is scientifically designed to create an air-tight, water-resistant bond to eliminate energy loss in your house. There are five formulations of GREAT STUFF™: Gaps & Cracks, Big Gap Filler, Window & Door, Fireblock, and Pond & Stone. Each is designed for a specific application. The foam bonds to wood, metal, masonry, glass, and most plastics. Use GREAT STUFF™ to fill pipe and wire penetrations, gaps in the structure where two building materials meet, and any hole that allows air to enter or leave the house.

### Benefits of Air Sealing:

- Conserves energy
- Reduces energy costs
- Enhances comfort
- Keeps pests out
- Controls dust and allergy irritants
- Decreases noise pollution
- Minimizes condensation



### Air Seal Steps:

1. **Get Supplies:** Have gloves, protective eyewear, paper towels, and protection for floor on-hand. Each formulation of GREAT STUFF™ is designed for a specific application, so pick the [product](#) that is appropriate based on the size of the gap and the type of space that you plan to foam.
2. **Find Air Leaks:** Use Black & Decker's Thermal Leak Detector or detect drafts with an incense stick or match. Some gaps and penetrations are visible just by evaluating common air leak locations (listed in the "Places To Seal" checklist on this flash drive).
3. **Prepare for the Project:** Wear gloves and protective eyewear. SCREW threaded end of straw assembly securely onto valve. Familiarize yourself with foam by practicing on newspaper. To avoid drips, wipe the end of the straw with a rag or paper towel between applications.
4. **Foaming:** Fill openings less than 50 percent full. If a gap is overfilled, it is easy to remedy. Once the foam has completely cured (usually takes 8 hours), trim excess foam with any sharp knife or serrated blade.

GREAT STUFF™ can be purchased anywhere that home improvement products are sold. Consult the label and Material Safety Data Sheet carefully before use.