

GREAT STUFF™ Insulating Foam Sealant



Seal air leaks easily and permanently with GREAT STUFF™ Insulating Foam Sealant. 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.

Plan ahead

Once air leaks have been identified, it is also important to assess the gap. 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.

Also, plan ahead so that the correct number of cans are on-hand during the project. The theoretical yield of a can of GREAT STUFF™ is measured in lineal feet of a 3/8"– 1/2" diameter bead. One 12 oz. can of GREAT STUFF™ has about 250 lineal feet. One 16 oz. can has about 330 feet. One 20 oz. can has about 420 feet.



Prepare for the project

Wear gloves and protective eyewear. SCREW threaded end of straw assembly securely onto valve. Practice dispensing the foam on newspaper. To avoid drips, wipe the end of the straw with a rag or paper towel between applications.

Foaming

Filling Gaps: Fill openings less than 50 percent full. For large voids, mist water between foam applications to speed cure. Overfilling can buckle substrates. Overfilling is easy to remedy. Once the foam has completely cured, trim excess foam with any sharp knife or serrated blade.

Product Removal: On solid surfaces, uncured foam dissolves with acetone. For skin and solid surfaces, cured foam must be mechanically removed or allowed to wear off over time.

Post-foaming

Cure Time: GREAT STUFF™ Insulating Foam Sealant is tack free in approximately 15 minutes and cures in 8 hours. Curing is speeded by humidity and moisture.

Protecting the Foam: Cured foam can be trimmed, shaped, sanded, painted or stained. The foam will discolor if exposed to ultraviolet light. Paint or coat foam for best results in outdoor applications.

