

Blow-In-Blanket[®] System with OPTIMA[®]



**The
Optimum
Insulation
System For
Today's
Modern
Homes**



OPTIMA[®]
Fiber Glass Insulation

Blow-In-Blanket® System Featuring OPTIMA® Fiber Glass Insulation

Buying a home is the biggest investment homeowners make. Smart homeowners protect that investment with the finest insulation system on the market — the Blow-In-Blanket® System (BIBS) — and OPTIMA™ Fiber Glass Insulation. Not only is BIBS® with OPTIMA customized for each home, it provides outstanding thermal efficiency that can pay dividends throughout the life of the home! Here's why.

The Best Sidewall Insulation System

BIBS gives your home a custom-designed, seamless, thermally efficient, sound-reducing blanket that completely fills any void. Simply put, it's the best insulation system. With BIBS, OPTIMA Fiber Glass Insulation is blown behind special OPTIMA fabric. Both OPTIMA insulation and fabric were especially designed for closed cavity applications.

Thermally Efficient and Cost Effective

Here are the advantages of BIBS over other insulating systems:

Provides the most R's per inch. BIBS with OPTIMA provides the highest R-Value possible in typical sidewall applications. When installed at recommended density levels, it yields an R-15 in 2" x 4" construction and an R-23 in 2" x 6" construction.

Fills voids. Tests show that even a small gap in any insulation application can cause a substantial increase in heating or cooling loss. BIBS with OPTIMA makes it easier for installers to achieve a superior insulation job with no voids around wires, electrical boxes and pipes. And odd-sized framing cavities are no problem. With OPTIMA, they don't require any cutting and fitting. The absence of voids means you're assured of full R-value over your entire insulatable area, providing a superior finished job and exceptional thermal efficiency.





Fiber Glass Insulation



With seamless installation and custom-fitting around any cavity obstruction, builders can give homeowners exceptional insulation with BIBS/OPTIMA.



Provides excellent sound control. You'll appreciate the quieter, more peaceful environment that this insulation system provides. By filling all voids and gaps, it significantly reduces unwanted sounds from appliances, TVs, teenagers, stereos and ventilation systems. And installing it around pipes and plumbing fixtures in walls will decrease the noise common with running water. BIBS with OPTIMA is perfect for master bedroom suites, bathrooms, in-home offices and entertainment rooms.

Won't settle. BIBS with OPTIMA will not settle or separate. That means the insulation will maintain its thermal efficiency for the life of your home.



BIBS with OPTIMA completely surrounds electrical boxes to help prevent costly drafts and cold spots.



BIBS with OPTIMA provides a one-piece thermal barrier for water pipes, as well as outstanding acoustic control.

Creates a custom-fit blanket for your

home. What separates BIBS with OPTIMA from other insulation systems is its custom-fit thermal blanket and outstanding thermal performance in irregular-shaped cavities and around obstructions.

OPTIMA Advantages

- OPTIMA is permanently noncombustible.
- Unlike cellulose products that may contain sulfates, OPTIMA contains no chemicals that can corrode pipes or wiring.
- OPTIMA is as permanent as glass. There's no moisture absorption that can cause rot, decay or reduced thermal efficiency.
- There are no chemicals in OPTIMA to create noxious odors.
- Fiber glass doesn't provide sustenance for insects or animals.

CertainTeed Advantages

- CertainTeed has supplied more fiber glass insulation for use in BIBS than all other insulation manufacturers combined. Our work with glass fibers and the Blow-In-Blanket System has resulted in the optimum insulating system.



Fiber Glass Insulation

Installed by the Energy Experts

Only qualified contractors certified by Ark-Seal International, Inc. may install the Blow-In-Blanket System with OPTIMA. You can rest assured that the work performed by these contractors, as members of the Blow-In-Blanket Contractors Association (B.I.B.C.A.), meets professional standards.

For proper installation of OPTIMA using the Blow-In-Blanket System, contact:



CertainTeed Corporation

P.O. Box 860, Valley Forge, PA 19482

800-233-8990

Visit our web site at: www.certainteed.com • Fax-on-demand service: 800-947-0057

CertainTeed was the first fiber glass insulation manufacturer to have its manufacturing plants, R&D center and corporate headquarters registered to ISO 9001-2000 standards.



Celebrating a Century of Building America

A Saint-Gobain Company

