



Perimeter Plus™ Blow-In-Blanket® System

Coming soon to a wall cavity near you.

Known for premium quality, easy handling and quick installation, Jet Stream® Blowing Insulation for attics and Knauf fiber glass batts are preferred by professionals. Now, Knauf Insulation enhances the line with Perimeter Plus™ Blow-in-Blanket® System. With the quality you'd expect from Knauf, Perimeter Plus is specifically designed and manufactured for use in the patented BIBS system. And with its unique green color, Perimeter Plus Blowing Insulation provides easy product identification so you can assure your customers they're getting the performance they require.

Blow through your next installation.

Ideal for both new and retrofit projects, Perimeter Plus Blowing Insulation installs fast, clean and safe into any wall cavity from crawl spaces and tight curves to cathedral ceilings. It blows consistently and fills evenly to easily take on tight corners and hard to reach areas around pipes, electrical wires and fixtures.

Provide a comfortable environment.

Knauf Insulation's Perimeter Plus Blow-In-Blanket System offers the highest R-value possible, delivering up to an R-15 in 2 x 4 construction and an R-23 in 2 x 6 construction. Perimeter Plus fills gaps and voids in your wall cavity to create

a thermal barrier from the outside air. Interior walls insulated with Perimeter Plus can also reduce sound transmission from room to room—as much as a 4 to 10 point improvement in STC (Sound Transmission Class) ratings.

And since Perimeter Plus Fiber Glass Blowing Insulation is engineered specifically for the blow-in-blanket application, it doesn't settle like other products, giving you the thermal and acoustical performance you need in both interior and exterior wall cavities for the life of the home. And Perimeter Plus is Greenguard certified to meet the toughest indoor air quality standards in the industry.

We've got you covered.

At Knauf Insulation, we focus on providing the best quality fiber glass products in the industry and to make the most suitable products to meet the specific needs of the professional insulation contractor. From our premium quality Greenguard-certified batts and blowing insulation products to our new Perimeter Plus Blow-In-Blanket System, Knauf Insulation offers a complete line of fiber glass insulation products to make sure we've got you covered.

To blow Perimeter Plus Blow-In-Blanket in your next wall cavity, contact your Knauf sales representative, visit www.KnaufInsulation.com or call 1-800-825-4434, ext. 8300.

Performance that never ends.

Perimeter Plus Blowing Insulation:

- Is easily identified on the job site
- Maintains R-value over life of home
- Fills all gaps and voids
- Highest R-value:
Up to R-15 in 2x4 construction
Up to R-23 in 2x6 construction
- Improves STC ratings by 4 to 10 points
- Resists moisture
- Resists fire
- Is dust free
- Won't corrode pipes or wires
- Does not support mold or mildew



Cavity Wall Applications Bag Net Weight — Nominal 32 lbs., Minimum 31 lbs.						
Framing	Cavity Depth	R-Value* To obtain an insulation resistance of:	Density	Bags per 1000 SF The number of bags per 1,000 square feet of net area should not be less than:	Maximum Coverage per Bag Contents of this bag should not cover more than:	Net Minimum Weight per SF The weight per square feet of installed insulation should not be less than:
2"x4"	3.50"	R-15	1.8 lbs./cu. ft.	16.4 bags	61.0 sq. ft.	0.525 lbs.
2"x6"	5.50"	R-23	1.8 lbs./cu. ft.	25.8 bags	38.8 sq. ft.	0.825 lbs.
2"x8"	7.25"	R-31	1.8 lbs./cu. ft.	34.0 bags	29.4 sq. ft.	1.088 lbs.
2"x10"	9.25"	R-39	1.8 lbs./cu. ft.	43.4 bags	23.1 sq. ft.	1.388 lbs.

* "R" means resistance to heat flow. The higher the R-value, the greater the insulating power. To get the marked R-value, it is essential that this insulation be installed properly.

Specification Compliance.

Knauf Insulation Perimeter Plus Fiber Glass Blowing Insulation conforms to the performance requirements of ASTM C 764, Type I and Federal Specification HH-I-1030B, Class B. The thermal insulation resistance values have been determined in accordance with ASTM C 687 and ASTM C 518. Non-combustibility is tested in accordance with ASTM E 136. Moisture adsorption is 5% or less by weight when tested in accordance with ASTM C 1104. This material meets the Quality Standards of the State of California, is certified by the GREENGUARD™ Environmental Institute and is manufactured with a minimum of 20-30% post consumer recycled glass.

Thermal Performance.

The stated thermal resistance (R-value) is provided by installing in accordance with the manufacturer's instructions. Failure to install the required number of bags per 1,000 square feet and exceeding the maximum square feet of coverage per bag as recommended by the label will result in lower installed R-values. Field blending of this product with other loose fill insulations is not recommended by the manufacturer.

Equipment Required.

To achieve labeled R-value, this product must be applied behind Perimeter Plus netting (or equivalent) in closed cavity applications. Also it is recommended that a pneumatic blowing machine and a corrugated hose with a minimum ¼" internal corrugation, a minimum length of 150'. Coils in the hose should not be less than 36" in diameter.

For more information call (800) 825-4434 ext. 8300

or visit us online at www.KnaufInsulation.com

KNAUF INSULATION

Moving forward with BIBS.

The Blow-In-Blanket System (BIBS) is a tested, proven system with credibility and momentum. Over 2 million homes have been insulated with BIBS since 1984. In addition, with increasing energy costs, homeowners and builders are seeing the benefits of well insulated homes and buildings. BIBS is perfectly suited to meet their raised expectations, broaden your product offering, and help strengthen your overall business position.

BIBCA strengthens your business.

As you use the Blow-In-Blanket System, membership in the Blow-In-Blanket Contractor's Association (BIBCA) will provide valuable and immediate support.

- Installer training and certification assures the proper use of materials and techniques. This certification is a point of distinction and assurance to the builder and owner.
 - The patented BIBS process provides you a product offering that is profitable, well-proven, and accepted in the market.
 - Extensive scientific testing and research support BIBS performance claims.
 - Sales and marketing support—advertising, lead generation, customer service, retraining and education—are available for the lifetime of your association.
- BIBCA operates impartially, and without profit, to provide active cooperation and information-sharing for all its members.

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To find out how fiber glass insulation is the key to energy savings, indoor environmental quality and environmental sustainability, be sure to visit Knauf Insulation's www.Thinksulation.com.

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Knauf Perimeter Plus Fiber Glass Blowing Insulation is certified for indoor air quality by The GREENGUARD Environmental Institute™, a global, non-profit organization, providing the world's leading guide to certified low emitting interior products and building materials through independent, indoor air quality laboratory testing. www.greenguard.org



Perimeter Plus™ is a trademark of Knauf Insulation GmbH.
Blow-In-Blanket® System is a registered trademark of Blow In Blanket, LLC.