BLOW-IN-BLANKET[®] Insulation System Specification Sheet



The **Blow-In Blanket® System** is a proprietary, high-performance insulation system which incorporates fiberglass blown into walls, floors, attics, and cathedral ceilings.

In new construction, the fiber is blown behind proprietary mesh fabric, forming a seamless blanket of insulation.

The Blow-In-Blanket[®] System completely fills around pipes, wires and other objects inside the cavity, eliminating costly voids and air gaps.

Benefits

- Reduced Air Infiltration National laboratory tests show the Blow-In-Blanket[®] System reduces air infiltration up to 68% over conventional batt-type insulation, providing more comfort.
- Higher Efficiency R-Values The Blow-In-Blanket[®] System's higher density insulation delivers higher R-values, saving you energy and money.
- Excellent Sound Control The Blow-In-Blanket[®] System completely fills around objects inside the wall cavity, resulting in excellent sound control. Contact us for specific STC Ratings.
- Non-Settling The Blow-In-Blanket[®] System does not settle. The unique process of injecting the fiber behind a dust-free mesh eliminates settling.
- **Safety** The Blow-In-Blanket[®] System is naturally non-flammable, does not support the growth of mold, and contains no added formaldehyde.
- **Recycled Content** In addition to its energy-saving and custom-fitting qualities, The Blow-In Blanket[®] System incorporates fiberglass made with 25% or greater recycled content.

Comfortable. Affordable. Efficient.

The Original High-Performance Wall Insulation System



The Potential Uses are Unlimited

The Blow-In Blanket[®] System can be used in:

- Retro-fit and new construction...both wood and steel frame
- Residential-Industrial-Commercial
- Metal Buildings
- Interior Sound Walls

Nonflammable & Noncombustible

The Blow-In Blanket[®] System, using fiberglass insulation, meets ASTM C 764 Testing Criteria for smoldering combustion and ASTM E 136 for noncombustion. Flame Spread: 5 Smoke Development: 5

Acceptances

The Blow-In Blanket[®] System meets the following standards:

- International Building Code
- International Residential Code

• International Energy Conservation Code

The Blow-In Blanket[®] System has been evaluated and accepted by the following government agencies: CCMC #13198R & 11790R

Availability

Only qualified contractors certified by Blow-In-Blanket may install the Blow-In-Blanket[®] System.

Approved fibers are: Certainteed InsulSafe[®]SP & Optima[®] Johns Manville Climate Pro[®] & SpyderTM Knauf Perimeter PlusTM

Thermal Resistance

ASTM C-518 tests for the The Blow-In Blanket[®] System show the following R-values:

3 1/2"..... R-15 (R-4.23 per inch)

5 1/2".... R-23

The chart shows the R-value of the insulation identified. R means resistance to heat flow. The higher the R-Value, the greater the insulating power. Ask your seller for the fact sheets on R-Values. Compare insulation R-values before you buy. There are other factors to consider. The amount of insulation you need depends mainly on the climate you live in. Also, your fuel savings from insulation will depend upon the climate, the type and size of your house, the amount of insulation already in your house, and your fuel use patterns and family size. If you buy too much insulation, it will cost you more than what you'll save on fuel. To get the marked R-value, it is essential that this insulation be installed properly.



premium insulation system

The Original. Since 1983.

14100 E. 35th Place, # 104 • Aurora, CO 80011 Phone: (303) 934-7772 • Fax: (303) 934-2177

1-800-525-8992 www.bibs.com