



Blowing Wool

High Density Fiber Glass Building Insulation

Johns Manville
Insulation Group P.O. Box 5108 Denver, CO 80217-5108 www.jm.com

Fiber Glass Blankets when installed according to the manufacturer's recommendations will provide the full rated thermal resistance value.

Blanket Insulation

| R Value | Minimum Thickness* |
|--|---|
| To obtain an insulation resistance (R) of: | Installed insulation should not be less than: |
| R-11 | 3½" Thick |
| R-13 | 3¾" Thick |
| R-15 | 3¾" Thick |
| R-19 | 6½" Thick |
| R-21 | 5½" Thick |
| R-30c | 8¾" Thick† |
| R-30 | 10" Thick |
| R-38c | 10¾" Thick |
| R-38 | 13" Thick |

*Thickness varies, check bag label for producing locations thickness.

† R-18 in a 5½" cavity.

The manufacturer recommends that the insulation be installed at these minimum thicknesses and maximum coverages to provide the levels of insulation thermal resistance (R-value) shown. (Based on 31 lb. nominal net weight bag.)

Fiber Glass Blowing Wool Attic Insulation – 31 lb. Bag

| R Value | Minimum Installed Thickness | Settled Thickness | Bags Per 1000 sq. ft. | Maximum Net Coverage | Minimum Wt./sq. ft. |
|--|--|---|--|--|---|
| To obtain an insulation resistance (R) of: | Installed insulation shall not be less than: | Expected thickness after long term settling has occurred: | The number of bags per 1000 sq. ft. of net area should not be less than: | Contents of this bag should not cover more than: | The weight per sq. ft. of installed insulation should not be less than: |
| R-11 | 5.2" Thick | 5.1" Thick | 11.3 | 89sq. ft. | 0.350 lbs. |
| R-13 | 6.1" Thick | 6.0" Thick | 13.4 | 75sq. ft. | 0.414 lbs. |
| R-19 | 8.8" Thick | 8.7" Thick | 19.6 | 51sq. ft. | 0.608 lbs. |
| R-22 | 10.0" Thick | 9.9" Thick | 22.8 | 44sq. ft. | 0.706 lbs. |
| R-26 | 11.7" Thick | 11.5" Thick | 27.0 | 37sq. ft. | 0.838 lbs. |
| R-30 | 13.2" Thick | 13.1" Thick | 31.3 | 32sq. ft. | 0.972 lbs. |
| R-38 | 16.1" Thick | 15.9" Thick | 40.1 | 25sq. ft. | 1.244 lbs. |
| R-44 | 18.1" Thick | 17.9" Thick | 46.9 | 21sq. ft. | 1.453 lbs. |
| R-49 | 19.6" Thick | 19.5" Thick | 52.6 | 19sq. ft. | 1.631 lbs. |
| R-60 | 22.7" Thick | 22.6" Thick | 65.6 | 15sq. ft. | 2.033 lbs. |

Net Weight/Bag Minimum 28 lbs. This product conforms to the performance requirements of ASTM C764 Type I, Category 2. This product meets DOE RCS Standards and meets the Insulation Quality Standards of the state of California.

R means resistance to heat flow. The higher the R-value, the greater the insulating power. Ask your seller for the fact sheet on R-Values.

Insulation products have been installed in accordance with the above specifications to provide the R-values shown:

Batts and Rolls

| | R-value | Thickness | Coverage Area |
|----------|---------|-----------|---------------|
| Ceilings | _____ | _____ | _____ |
| Walls | _____ | _____ | _____ |
| Floors | _____ | _____ | _____ |

Blowing Wool

| R-value | Thickness | Bags Used | Coverage Area |
|---------|-----------|-----------|---------------|
| _____ | _____ | _____ | _____ |

Signature (Insulation Contractor)

Company

Date

Signature (Home Builder)

Company

Date

This is Fiber Glass Blowing Wool Insulation

FTC Fact Sheet

High Density Blowing Wool Insulation

Bag Weight 31 lbs. Nominal (Minimum Net Weight of Insulation in this package is 28 lbs.)

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Read This Before You Buy

What You Should Know About R-Values.

The chart shows the R-value of this insulation. R means resistance to heat flow. The higher the R-value, the greater the insulation power. 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 with pneumatic equipment.



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