FACT SHEET

Jet Stream® ULTRA Blowing Insulation

THIS IS FIBERGLASS BLOWING INSULATION. 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 insulating 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, proper installation of your insulation, and how tightly your house is sealed against air leaks. 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.

OPEN ATTIC COVERAGE

R-Value*	Bags/1,000 Sq. Ft.	Max. Coverage	Min. Weight	Initial Installed Thickness	Min. Settled Thickness**
To obtain a thermal resistance of:	Number of bags per 1,000 square feet of net area should not be less than:	Contents of this bag should not cover more than:	Weight per square foot of installed insulation should not be less than:	Installed insulation should not be less than:	Installed insulation should not be less than:
R-60	29.7	33.6 sq. ft.	0.952 lbs.	19.750"	19.750"
R-49	23.5	42.5 sq. ft.	0.753 lbs.	16.375"	16.375"
R-44	20.9	47.8 sq. ft.	0.670 lbs.	14.875"	14.875"
R-38	17.8	56.2 sq. ft.	0.569 lbs.	13.000"	13.000"
R-30	13.6	73.3 sq. ft.	0.437 lbs.	10.375"	10.375"
R-26	11.8	85.0 sq. ft.	0.377 lbs.	9.125"	9.125"
R-22	9.8	102.2 sq. ft.	0.313 lbs.	7.750"	7.750"
R-19	8.4	119.3 sq. ft.	0.268 lbs.	6.750"	6.750"
R-13	5.7	175.3 sq. ft.	0.183 lbs.	4.750"	4.750"
R-11	4.7	210.8 sq. ft.	0.152 lbs.	4.000"	4.000"

Bag Net Weight - Nominal 32 lbs., Minimum 31 lbs.

Coverage and installation data were determined using a Volu-Matic® III blowing machine in third gear with 13" gate opening, 2.5–3.0 PSI air pressure, 150' of 3" diameter internally-corrugated hose. Volu-Matic III is a registered trademark of CertainTeed Corporation.

*"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. If you do it yourself, get instructions and follow them carefully. Instructions do not come with this package.

**Based on Third Party 10-year settling study, the predicted settlement over a 20-year period would be 1 percent or less. This amount of settling is thermally insignificant. Therefore, the installed and settled thicknesses are effectively the same.

CAVITY WALL COVERAGE						
Framing	**Cavity Depth**	**R-Value*** To obtain a thermal resistance of	**Density**	**Bags/1,000 Sq. Ft.** Number of bags per 1,000 square feet of net area should not be less than:	**Max. Coverage/Bag** Contents of this bag should not cover more than:	**Net Min. Weight/Sq. Ft.** Weight per square foot of installed insulation should not be less than:
2" x 4"	3.50"	R-15	1.8 PCF	16.4	61.0 sq. ft.	0.525 lbs.
2" x 6"	5.50"	R-23	1.8 PCF	25.8	38.8 sq. ft.	0.825 lbs.
2" x 8"	7.25"	R-31	1.8 PCF	34.0	29.4 sq. ft.	1.088 lbs.
2" x 10"	9.25"	R-39	1.8 PCF	43.4	23.1 sq. ft.	1.388 lbs.

Check with your Knauf Insulation Territory Manager to ensure information is current.

The chemical and physical properties of this product represent average values determined in accordance with accepted test methods. The data is subject to normal manufacturing variations. The data is supplied as a technical service and is subject to change without notice. References to numerical flame spread ratings are not intended to reflect hazards presented by these or any other materials under actual fire conditions.

This product is covered by one or more U.S. and/or other patents.
See patent www.knaufnorthamerica.com/patents

Visit **knaufnorthamerica.com** to learn more.

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