

Jet Stream® MAX Glass Mineral Wool Blowing Insulation

Attic and Cavity Wall Card



EQUIPMENT REQUIRED

To achieve labeled R-value, this product must be applied with a pneumatic blowing machine and a corrugated hose with a minimum .25" internal corrugation, a minimum length of 150 ft. and a diameter of at least 3". Coils in the hose should not be less than 36" in diameter. Acceptable material feed rate is 5-45 lbs./minute. Recommended feed rate is 15-35 lbs./minute.

THERMAL PERFORMANCE (ATTIC APPLICATION)

The stated thermal resistance (R-value) is provided by installing in accordance with the manufacturer's instructions, the required number of bags per 1,000 sq. ft. of net area, at not less than the labeled minimum thickness. Failure to install both the required number of bags and at least the minimum thickness will result in lower insulation R-value.

Jet Stream MAX Coverage Chart — Attics

Thermal Resistance		Min. Installed Thickness		Min. Weight/ Unit Area		Max. Coverage/Bag		Bags/Unit Area	
RSI Value	R-Value*	(mm)	(in)	(kg/m ²)	(lbs/ft ²)	(m ²)	(ft ²)	100 m ²	1000 ft ²
1.4	R-8	72 mm	2.85"	0.61	0.125	23.8 m ²	256.7	4.2	3.9
1.8	R-10	93 mm	3.66"	0.78	0.160	18.5	199.6	5.4	5.0
2.1	R-12	109 mm	4.27"	0.91	0.187	15.9	171.1	6.3	5.8
2.8	R-16	145 mm	5.70"	1.22	0.249	11.9	128.3	8.4	7.8
3.5	R-20	181 mm	7.12"	1.52	0.311	9.5	102.7	10.5	9.7
4.2	R-24	217 mm	8.55"	1.82	0.374	7.9	85.6	12.6	11.7
4.9	R-28	253 mm	9.97"	2.13	0.436	6.8	73.3	14.7	13.6
5.3	R-30	274 mm	10.79"	2.30	0.471	6.3	67.8	15.9	14.7
5.6	R-32	290 mm	11.40"	2.43	0.498	6.0	64.2	16.8	15.6
6.3	R-36	326 mm	12.82"	2.74	0.560	5.3	57.0	18.9	17.5 ft ²
7.0	R-40	362 mm	14.25"	3.04	0.623	4.8	51.3	21.0	19.5
7.7	R-44	398 mm	15.67"	3.34	0.685	4.3	46.7	23.1	21.4
8.4	R-48	434 mm	17.10"	3.65	0.747	4.0	42.8	25.2	23.4
8.8	R-50	455 mm	17.91"	3.82	0.783	3.8	40.8	26.4	24.5
9.1	R-52	471 mm	18.52"	3.95	0.810	3.7	39.5	27.3	25.3
9.8	R-56	507 mm	19.95"	4.26	0.872	3.4	36.7	29.4	27.3
10.5	R-60	543 mm	21.37"	4.56	0.934	3.2	34.2	31.5	29.2

Jet Stream MAX Coverage Chart — Walls

Thermal Resistance		Min. Installed Thickness		Min. Weight/Unit Area		Max. Coverage/Bag		Bags/Unit Area	
RSI Value	R-Value*	(mm)	(in)	(kg/m ²)	(lbs/ft ²)	(m ²)	(ft ²)	100 m ²	1000 ft ²
2.66	R-15	89 mm	3.50"	2.56	0.525	5.7	60.9	17.7	16.4
4.18	R-24	140 mm	5.50"	4.03	0.826	3.6	38.7	27.8	25.8
5.49	R-31	184 mm	7.25"	5.30	1.085	2.7	29.5	36.5	34.0
7.02	R-40	235 mm	9.25"	6.77	1.386	2.1	23.1	46.7	43.4
8.54	R-49	286 mm	11.25"	8.24	1.687	1.8	18.9	56.8	52.8
10.06	R-57	337 mm	13.25"	9.71	1.988	1.5	16.1	66.9	62.2

Design Density = 28.8 kg/m³ (1.8 lbs./ft³)

*"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.

Specifications: See C.C.M.C. Evaluation Listing 13404-L and Evaluation Report 13422-R. Complies with CAN/ULC S702.

Bag Net Weight Nominal 32 lbs. (14.5 kg.), Minimum 31 lbs. (14.0 kg.)

SPECIFICATIONS: SEE C.C.M.C. EVALUATION LISTING 13404-L AND EVALUATION REPORT 13422-R. COMPLIES WITH CAN/ULC S702.

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BUILDER'S INSULATION STATEMENT

Jet Stream MAX has been installed in conformance with the included recommendations to provide a thermal resistance of:

Location	R-Value	Thickness	
Attic Area	R-	at	Inches
Sloped Ceilings	R-	at	Inches
Walls	R-	at	Inches
Floors (over an unheated crawl space)	R-	at	Inches
Crawl Space Perimeter	R-	at	Inches
Date Installed			

Blown insulation has been installed in conformance with the above recommendations to provide an R-value of : R-_____ using _____ bags of this insulation to cover _____ square feet of area at a minimum thickness of _____ inches.

Insulation Contractor (signature)

Company

Date

Home Builder (signature)

Company

Date

The coverage information on this attic card applies to Canada.

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

