FACT SHEET

Jet Stream® MAX Blowing Insulation

for Canada

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 APPLICATION									
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
2.1	R-12	114 mm	4.5"	0.9	0.18	16.6	178.2	6.0	5.6
2.8	R-16	151 mm	6.0"	1.2	0.24	12.3	132.1	8.1	7.6
3.5	R-20	188 mm	7.4"	1.5	0.31	9.7	104.5	10.3	9.6
4.2	R-24	224 mm	8.8"	1.8	0.37	8.0	86.1	12.5	11.6
4.9	R-28	260 mm	10.2"	2.1	0.44	6.8	73.0	14.7	13.7
5.6	R-32	295 mm	11.6"	2.5	0.51	5.9	63.2	17.0	15.8
6.3	R-36	330 mm	13.0"	2.8	0.58	5.2	55.6	19.4	18.0
7.0	R-40	364 mm	14.3"	3.2	0.65	4.6	49.5	21.7	20.2
7.7	R-44	399 mm	15.7"	3.5	0.72	4.1	44.5	24.2	22.5
8.4	R-48	433 mm	17.0"	3.9	0.79	3.8	40.4	26.6	24.7
8.8	R-50	449 mm	17.7"	4.0	0.83	3.6	38.6	27.9	25.9
9.1	R-52	466 mm	18.4"	4.2	0.87	3.4	36.9	29.1	27.1
9.8	R-56	500 mm	19.7"	4.6	0.94	3.2	34.0	31.7	29.4
10.5	R-60	533 mm	21.0"	5.0	1.02	2.9	31.4	34.3	31.9
11.3	R-64	566 mm	22.3"	5.4	1.10	2.7	29.1	36.9	34.3
12.0	R-68	599 mm	23.6"	5.7	1.18	2.5	27.2	39.6	36.8
12.3	R-70	615 mm	24.2"	5.9	1.22	2.4	26.3	41.0	38.1
12.7	R-72	631 mm	24.9"	6.1	1.26	2.4	25.4	42.3	39.3
13.4	R-76	664 mm	26.1"	6.5	1.34	2.2	23.9	45.1	41.9
14.1	R-80	696 mm	27.4"	7.0	1.42	2.1	22.5	47.9	44.5

Bag Net Weight - Nominal 32 lbs. (14.5 kg.), Minimum 31 lbs. (14.1 kg.)

*"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. COMPLIES WITH CAN/ULC-S702.1-14-AMD1.

WALL APPLICATION									
Thermal Resistance		Min. Installed Thickness		Min. Weight/Unit Area		Max. Coverage/Bag		Bags Per/Area	
RSI Value	R-Value*	mm	in	kg/m^2	lbs/ft^2	m^2	ft^2	100 m^2	1000 ft^2
RSI-2.66	R-15	89 mm	3.50"	2.56	0.525	5.7	60.9	17.7	16.4
RSI-4.18	R-24	140 mm	5.50"	4.03	0.826	3.6	38.7	27.8	25.8
RSI-5.49	R-31	184 mm	7.25"	5.30	1.085	2.7	29.5	36.5	34.0
RSI-7.02	R-40	235 mm	9.25"	6.77	1.386	2.1	23.1	46.7	43.4
RSI-8.54	R-49	286 mm	11.25"	8.24	1.687	1.8	18.9	56.8	52.8
RSI-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/m^3 (1.8 $lbs./ft^3$).

SPECIFICATIONS: SEE C.C.M.C. EVALUATION REPORT 13422-R. COMPLIES WITH CAN/ULC-S702.1-14-AMD1.

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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