



Builders Statement

InsulSafe® Premium Fibre Glass Blowing Insulation

CCMC Evaluation Report No.13141-L

OPEN ATTIC APPLICATION COVERAGE CHART

INSULSAFE FIBRE GLASS BLOWING INSULATION									
Thermal Resistance		Minimum Thickness		Max Coverage per bag		Minimum Number of bags per net area		Minimum mass per unit area	
RSI	R	mm	Inches	m ²	ft ²	100m ²	1000ft ²	kg/m ²	lbs/ft ²
2.1	12	113	4.5	11.9	127.7	8.4	7.8	1.1	0.23
2.8	16	151	6.0	8.9	95.8	11.2	10.4	1.5	0.30
3.5	20	189	7.4	7.1	76.6	14.0	13.0	1.8	0.38
4.2	24	227	8.9	5.9	63.9	16.9	15.7	2.2	0.45
4.9	28	265	10.4	5.1	54.7	19.7	18.3	2.6	0.53
5.3	30	286	11.3	4.7	50.6	21.3	19.8	2.8	0.57
5.6	32	302	11.9	4.5	47.9	22.5	20.9	3.0	0.61
6.3	36	340	13.4	4.0	42.6	25.3	23.5	3.3	0.68
7.0	40	378	14.9	3.6	38.3	28.1	26.1	3.7	0.76
7.7	44	416	16.4	3.2	34.8	30.9	28.7	4.1	0.83
8.4	48	454	17.9	3.0	31.9	33.7	31.3	4.4	0.91
8.8	50	475	18.7	2.8	30.5	35.3	32.8	4.6	0.95
9.1	52	492	19.4	2.7	29.5	36.5	33.9	4.8	0.98
9.8	56	529	20.8	2.5	27.4	39.3	36.5	5.2	1.06
10.5	60	567	22.3	2.4	25.5	42.1	39.1	5.5	1.14

Bagweight 29 lbs. (13.2 kg)
 Design density 0.61 lb/ft³ (9.78 kg/m³)
 Design thermal resistance 2.67 R/in (18.5 m²•k/w)
 To obtain thermal resistance values shown on this chart, the applicator must install the correct number of bags to meet both the minimum thickness and minimum mass per unit area listed.

THIS HOME HAS BEEN PROFESSIONALLY INSULATED WITH CERTAINTEED INSULSAFE

	RSI or R Value	Thickness (mm or In.)	Net Area (m ² or ft ²)	No. of bags Required	Bags Used
InsulSafe Installed					

Homeowner Name / Jobsite Name

Home Address

Installer / Contractor (sign)

Company Name

Date

Builder (sign)

Company Name

Date

Inspected By (sign if required)

Date

continued on back

THERMAL PERFORMANCE—ATTIC BLOWING APPLICATION

- In accordance with the chart above, you must install the minimum number of bags per net unit area for each R-Value listed.
- The maximum net coverage must not exceed that specified for each R-Value.
- The insulation must be installed at or above the specified installed thickness for each R-Value.
- Failure to install the required minimum weight per unit area of insulation at or above the initial installed thickness will result in reduced R-Value.
- This product should not be mixed with other blown insulations or the thermal claims will become invalid.

DANGER: RECESSED LIGHT FIXTURES—TO PREVENT OVERHEATING, DO NOT INSULATE ON TOP OR WITHIN 3" OF SUCH DEVICES. THIS WARNING DOES NOT APPLY TO TYPE IC LIGHT FIXTURES OR TO FLUORESCENT FIXTURES WITH THERMALLY PROTECTED BALLASTS.

WHAT YOU SHOULD KNOW ABOUT R-VALUES

The chart shows the R-Value or RSI of this insulation. R or RSI means resistance to heat flow. The higher the number, 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. 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.



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