

Fact Sheet
Regal Blue 30 Square Foot
This is Cellulose Loosefill Insulation
For Pneumatic Applications

R-Value At 75° Mean Temperature	Minimum Thickness (inches**)	Minimum Weight Per Square Foot (lbs.)		Maximum Coverage Per Bag (7.19 Kg)			
		Wt. Per Sq. Ft. Of Installed Insulation Should Not Be Less Than:		Max. Sq. Ft. Coverage Per Bag		Bags Per 1000 Sq. Ft.	
To Obtain An Insulation Resistance (R) of:	Final Settled Thickness	Without Framing	With Framing***	Without Framing	With Framing*	Without Framing	With Framing*
		50	13.2	1.54	1.47	10.33	10.7
44	11.6	1.35	1.29	11.73	12.3	85.2	81.4
40	10.5	1.23	1.17	12.91	13.6	77.5	73.7
38	10.0	1.17	1.11	13.59	14.3	73.6	69.8
32	8.4	0.98	0.92	16.13	17.2	62.0	58.2
30	7.9	0.92	0.86	17.21	18.4	58.1	54.3
24	6.3	0.74	0.68	21.51	23.4	46.5	42.7
22	5.8	0.68	0.62	23.47	25.8	42.6	38.8
19	5.0	0.58	0.53	27.17	30.0	36.8	33.4
13	3.4	0.40	0.36	39.71	43.8	25.2	22.8
11	2.9	0.34	0.31	46.93	51.8	21.3	19.3

SIDEWALL COVERAGE *(Note the sidewall coverage is for reference only. Based on an installed density of 3.0 pcf to eliminate Possible settling. Windows and doors are not included in figures. You will need to deduct for these Areas.)*

13.3	2" X 4" 16" O. C.	3.5	0.79	20.0	50.0
20.9	2" X 6" 16" O. C.	5.5	1.25	12.7	78.6

DO NOT INSTALL WHERE TEMPERATURES WILL EXCEED 180 F.

*Framing defined as (Width 1.5", Height 5.5") on 16.0 inch centers.

To obtain the desired R-value, and compensate for settling, set the blowing machine for maximum "fluffing" and be sure to install at least the required bags per thousand square feet, **EVEN IF IT RESULTS IN A THICKNESS THAT IS GREATER THAN INDICATED ABOVE! Note: machine settings, application technique, and other such factors can affect actual installed thickness.

***For calculation purposes ONLY.

Dust masks and goggles are recommended during installation.

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. 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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