

Fact Sheet
Regal Green 40 Square Foot
This is Cellulose Loosefill Insulation
For Pneumatic Applications

R-Value @ 75°F	Initial Installed Thickness (in.)	Minimum Thickness Settled (in.)	Framing: None			Framing: 2 by 6 @ 16 in. OC	
			Bags / 1000 ft ²	Maximum Net Coverage (ft ² / bag)	Minimum Weight (lbs / ft ²)	Maximum Net Coverage (ft ² / bag)	Bags / 1000 ft ²
13	4.2	3.8	16.8	59.5	0.32	65.6	15.2
19	5.9	5.3	27.6	36.2	0.53	39.9	25.0
22	6.7	6.1	33.1	30.2	0.64	33.0	30.3
25	7.6	6.8	38.7	25.9	0.75	28.0	35.7
30	9.0	8.1	47.9	20.9	0.92	22.3	44.9
38	11.3	10.2	62.8	15.9	1.21	16.8	59.6
49	14.5	13.1	83.3	12.0	1.61	12.5	80.0
60	17.7	15.9	103.8	9.6	2.00	10.0	100.4

Initial installed thicknesses were determined according to ASTM C1374 using a Krendl Model 2000 machine with shredder. Settings are not adjustable.

R-VALUE		DEPTH	WEIGHT/SQ. FT	SQ.FT/BAG	BAGS/1000 SQ. FT
13.3	2"X4"X16" O.C.	3.5	0.79	26.7	37.5
20.9	2"X6"X16" O.C.	5.5	1.25	17.0	58.9

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.)

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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