



MANUFACTURED BY SERVICE PARTNERS

The manufacturer recommends the maximum coverages at these minimum thicknesses to provide the levels of installed insulation resistance (R) values shown

THIS IS SMARTSHREDZ LOOSE-FILL CELLULOSE INSULATION

R-value @ 75° F	Initial Installed Thickness (Inches)	Minimum Settled Thickness (Inches)	Bags per 1000 Square Feet	Square Feet per Bag	Bags per 1000 Square Feet	Square Feet per Bag	Minimum Weight per Square Foot (lb/ft ²)
			Joists 2x6 on 16		No Joists		No Joists
13	4.3	3.8	18.9	52.9	20.5	48.7	0.38
19	5.9	5.3	29.8	33.6	32.5	30.8	0.60
20	6.2	5.6	31.3	31.9	34.6	28.9	0.64
22	6.8	6.1	35.7	28.0	38.9	25.7	0.72
25	7.7	6.9	41.7	24.0	44.8	22.3	0.83
30	9.1	8.2	51.8	19.3	55.2	18.1	1.02
32	9.7	8.7	55.6	18.0	59.5	16.8	1.10
38	11.4	10.3	68.0	14.7	71.9	13.9	1.33
40	12.0	10.8	72.5	13.8	76.3	13.1	1.41
49	14.7	13.2	91.7	10.9	95.2	10.5	1.76
50	15.0	13.5	93.5	10.7	97.1	10.3	1.80
55	16.4	14.8	104.2	9.6	107.5	9.3	1.99
60	17.9	16.1	114.9	8.7	119.0	8.4	2.19

The above chart is based on a nominal bag weight of 18.5 pounds. Minimum installed thickness determined according to ASTM C1374 using Krendl 500 blowing machine. Machine settings were set to Gate=7 and Air=6.5

SERVICE PARTNERS MANUFACTURING FACILITIES

645 McEntire Lane NW Decatur, AL 35603 256-260-2151	288 Bloomfield Road Springfield, KY 40069 859-336-3651
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Cellulose Fiber Insulation produced by Service Partners meets the following:

- Federal specifications HH-1-515S as amended by the Consumer Product Safety Commission
- FHA, VA, HUD, and TVA requirements

Insulation should not be blown over or near fixtures containing light, fans, or other heat generating devices. Failure to do so may result in damage to these devices. A 3" clearance around any of the above devices is recommended.

Local building code requirements should be followed to determine insulation requirements.

R-value means resistance to heat flow. The higher the R-value, the greater the insulation power.

BUILDER STATEMENT

This insulation has been installed in conformance with the above recommendations to provide a value of

R _____ using _____ bags of insulation to cover _____ square feet of area.

Date: _____ Company Name: _____ Installer's Signature: _____

Date: _____ Company Name: _____ Builder's Signature: _____