



**NATIONAL FIBER**

## Expanded Bag Coverage Chart for National Fiber's Cellulose

### Walls or Enclosed Cavities Dense Pack @ 3.5 Lbs/CuFt (Coverage for 25 Pound Bag)

	R-Value	Cavity Depth (Inches)	**Coverage per Bag (Net SqFt)
2 x 3	7	2	42.9
	9	2.5	34.3
	11	3	28.6
2 x 4	13	3.5	24.5
	14	4	21.4
	16	4.5	18.9
2 x 6	18	5	16.8
	20	5.5	15.1
	22	6	13.7
	23	6.5	12.6
2 x 8	25	7	11.6
	27	7.5	10.7
	29	8	9.9
	31	8.5	9.3
2 x 10	32	9	8.7
	34	9.5	8.1
	36	10	7.7
	38	10.5	7.2
2 x 12	40	11	6.8
	41	11.5	6.5
	43	12	6.2
	45	12.5	5.9
2 x 14	47	13	5.6
	49	13.5	5.3
	50	14	5.1
2 x 16	52	14.5	4.9
	54	15	4.7
	56	15.5	4.5
	58	16	4.3
2 x 18	59	16.5	4.2
	61	17	4
	63	17.5	3.9
	65	18	3.7

### Attic Floors or Open Cavities (Areas) Loose Fill @ 1.4 Lbs/CuFt (Coverage for 25 Pound Bag)

R-Value	*Installed Depth (Inches)	*Settled Depth (Inches)	*Coverage **per Bag (Net SqFt)
13	4.3	3.8	85.5
15	4.8	4.3	68.0
19	5.9	5.3	50.5
22	6.8	6.1	41.6
25	7.7	6.8	35.6
30	9.1	8.1	28.3
35	10.5	9.4	23.6
38	11.4	10.2	21.4
40	12.0	10.7	20.1
45	13.4	12.0	17.6
50	14.8	13.4	15.6
55	16.2	14.7	14.0
60	17.7	16.0	12.8
65	19.1	17.3	11.6
70	20.5	18.6	10.7
75	21.9	19.9	10.0
80	23.3	21.0	9.3
85	24.7	22.5	8.7
90	26.1	23.9	8.2

\* Depth and coverage values were extrapolated from progressive coverage chart found on bag.

\*\* Coverage per bag does not take in account framing. Actual coverage due to framing will typically be about 10% more.

Note: Cellulose density increases with cavity depth.

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National Fiber's cellulose is the natural choice for insulation.

[www.nationalfiber.com](http://www.nationalfiber.com)