

Northern Fiber Cellulose Insulation

Progressive Density Coverage Chart

Dense Pack Cellulose
(Walls or Enclosed Cavities)
(*Coverage per 25lb. Bag)

	R-Value	Cavity Depth (Inches)	*Coverage per Bag (Net SqFt)	Installed Density (lbs/cuft)
2x3	7	2.0	40.0	3.75
	9	2.5	32.0	3.75
	11	3.0	26.7	3.75
2x4	13	3.5	22.9	3.75
	15	4.0	20.0	3.75
	16	4.5	17.8	3.75
2x6	18	5.0	16.0	3.75
	21	5.5	14.5	3.75
	22	6.0	13.3	3.75
2x8	24	6.5	12.3	3.75
	26	7.0	11.4	3.75
	29	7.5	10.7	3.75
2x10	30	8.0	10.0	3.75
	31	8.5	9.4	3.75
	33	9.0	8.9	3.75
2x12	35	9.5	8.4	3.75
	38	10.0	8.0	3.75
	40	10.5	7.6	3.75
2x12	42	11.0	7.3	3.75
	43	11.5	7.0	3.75
	45	12.0	6.7	3.75
2x12	47	12.5	6.4	3.75
	49	13.0	6.2	3.75
	51	13.5	5.9	3.75
2x12	53	14.0	5.7	3.75
	55	14.5	5.5	3.75
	57	15.0	5.3	3.75
2x12	58	15.5	5.2	3.75
	60	16.0	5.0	3.75
	62	16.5	4.8	3.75
2x12	64	17.0	4.7	3.75
	66	17.5	4.6	3.75

Loose Fill Cellulose
(Attic Floors or Open Cavities)
(*Coverage per 25lb. Bag)

	R-Value	Installed Depth (Inches)	Settled Depth (inches)	*Coverage per Bag (Net SqFt)
2x3	13	4.2	3.8	78.1
	15	4.8	4.3	72.0
	19	5.9	5.3	46.9
2x4	22	6.7	6.0	38.9
	26	7.9	7.1	33.9
	30	9.0	8.1	26.7
2x6	34	10.1	9.1	24.5
	38	11.2	10.1	20.3
	40	11.8	10.7	20.1
2x8	45	13.2	12.0	17.7
	49	14.4	12.9	15.2
	53	15.5	14.2	14.7
2x10	56	16.4	14.9	13.9
	60	17.5	15.8	12.2
	64	18.7	17.1	12.0
2x12	68	19.8	18.1	11.3
	72	21.0	19.1	10.6
	76	22.1	20.2	10.0
2x12	80	23.3	21.3	9.5
	84	24.5	22.3	9.0
	88	25.6	23.4	8.6
2x12	92	26.8	24.4	8.2
	96	27.9	25.5	7.8
	100	29.1	26.5	7.5
2x12	104	30.2	27.6	7.1
	108	31.4	28.6	6.9
	112	32.6	29.7	6.6
2x12	116	33.7	30.8	6.3
	120	34.9	31.8	3.1
	124	36.0	32.9	5.9



Cellulose Insulation Manufactured by Thermo-Kool of Alaska at
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Any Questions, Please Call: 907-376-3644 or Email: sales@thermo-koolofalaska.com