

ENVIROSMART

STABILIZED INSULATION

STANDARD FORMULA

ATTIC CARD
30 LB BAG

Insulation to be applied at these initially installed thicknesses and maximum coverages to provide the levels of thermal resistance (R) shown.

Desired R-Value	Initially Installed Thickness (approx inches)	Settled Installed Thickness (approx inches)	Maximum Ft ² Per Bag		Minimum Bags Per 1000 Ft ²		Minimum Weight (lbs/sq ft)
			No Adj'm't For Framing (Sq Ft)	2x6 Joists 16" O.C. (Sq Ft)	No Adj'm't For Framing (# Bags)	2x6 Joists 16" O.C. (# Bags)	
ATTIC							
11	3.06	2.97	112.5	124.7	8.9	8.0	0.27
13	3.62	3.51	88.3	97.9	11.3	10.2	0.34
19	5.29	5.14	53.1	58.8	18.8	17.0	0.56
20	5.57	5.41	50.1	55.4	20.0	18.0	0.60
22	6.13	5.95	44.2	48.5	22.6	20.6	0.68
24	6.69	6.49	39.4	42.9	25.4	23.3	0.76
30	8.36	8.11	29.6	31.7	33.8	31.5	1.01
32	8.92	8.65	27.2	29.0	36.8	34.5	1.10
38	10.59	10.27	21.9	23.1	45.6	43.2	1.37
40	11.15	10.81	20.6	21.7	48.6	46.2	1.46
44	12.26	11.89	18.2	19.1	54.8	52.3	1.65
48	13.37	12.97	16.4	17.1	60.9	58.3	1.83
50	13.93	13.51	15.6	16.2	64.2	61.6	1.93
60	16.72	16.22	12.4	12.8	80.6	77.9	2.42
SIDE WALLS							
13 (2x4)	3.50	3.50	37.4	41.4	26.7	24.1	0.80
20 (2x6)	5.50	5.50	23.8	26.4	42.0	37.9	1.26

Note: Insulation must be applied by professional contractor using special equipment, including water mister for attics and high water pressure spray for wall cavities. Wall coverage figures are based on installing insulation @ 2.75 lbs/ft³ with recycling equipment that leaves no waste material. This chart is an initial guideline; it is the responsibility of applicator to determine obtainable coverage applicable to any job.

STATEMENT OF COMPLIANCE

JOB ADDRESS: _____

This is to certify that the insulation has been installed in accordance with the above chart to provide an R-value of _____ using _____ bags of insulation to cover _____ net sq. ft.

Installer Name

Date



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