Attic Coverage Chart - Loose Fill Application

TimberFill by TimberHP

LOOSE-FILL ATTIC BLANKET APPLICATION 25lbs (11.3kg) - TimberFill							
R-Value at	Minimum Thickness (inches)		Net Coverage (no adjustment for framing)			Net Coverage (adjusted for 2x6" framing on 16" centers)	
75°F Mean Temp	Inital Installed Thickness	Settled Thickness	Maximum Sq. Ft. per Bag	Minimum Bags per 1,000 Sq. Ft.	Minimum Weight per Sq. Ft.	Maximum Sq. Ft. per Bag	Minimum Bags per 1,000 Sq. Ft.
11	3.8	3.4	67.8	14.8	0.37	74.8	13.4
13	4.4	4.0	56.5	17.7	0.44	62.4	16.0
19	6.3	5.7	37.7	26.6	0.66	41.4	24.2
22	7.3	6.6	32.3	31.0	0.77	35.0	28.6
24	8.0	7.2	29.4	34.0	0.85	31.7	31.5
26	8.6	7.8	27.1	36.9	0.92	29.0	34.5
30	9.9	8.9	23.3	42.9	1.07	24.7	40.4
32	10.6	9.5	21.8	45.9	1.15	23.1	43.4
38	12.5	11.3	18.3	54.8	1.37	19.1	52.3
40	13.2	11.9	17.3	57.8	1.44	18.1	55.3
45	14.8	13.4	15.3	65.2	1.63	16.0	62.7
48	15.8	14.2	14.4	69.7	1.74	14.9	67.1
49	16.1	14.5	14.1	71.2	1.78	14.6	68.6
50	16.5	14.8	13.8	72.6	1.82	14.3	70.1
55	18.1	16.3	12.5	80.1	2.00	12.9	77.6
60	19.7	17.8	11.4	87.5	2.19	11.8	85.0
70	23.0	20.7	9.8	102.4	2.56	10.0	99.9

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Installed attic thicknesses for this chart were determined according to ASTM C1374. Please use for estimating purposes only, Jobsite conditions, application method, equipment, settings, and hose length can influence coverage.





Sidewall and Floor Coverage Chart - Dense-Pack Application



	DRY DENSE-PACK SIDEWALL & FLOOR APPLICATION 25 lbs (11.3kg) - TimberFill (3.0 pcf minimum installed density)							
	Framing	Thermal Resistance (R-Value)	Installed Thick- ness (Inches)	Minimum Wt Per Sq. Ft. lb/ft2	Maximum Coverage per Bag (Adjusted for Framing)			
					16" o.c. ft2/Bag	24" o.c. ft2/Bag		
	2x4	13	3.5	0.88	32.9	31.4		
	2x6	21	5.5	1.38	20.9	20.0		
	2x8	28	7.25	1.81	15.9	15.2		
	2x10	35	9.25	2.31	12.4	11.9		

This document is applicable in conjunction with other TimberHP documentation. Please heed our detailed application notes in your application. National building regulations must be complied with. Information on and suitability of the material for the intended purpose must in each case be examined by the customer. TimberHP® accepts no liability. This also applies to printing errors and subsequent amendments to technical data. REV 09-2023

Environmental conditions, application and technique will influence coverage and as actual results may vary, coverage is not guaranteed by the manufacturer. R means resistance to heat flow. The higher the R-value, the greater the insulating power. Per our SDS, keep a clean jobsite and use mechanical ventilation to minimize dust levels during application. Use safety eyewear and a NIOSH-approved N95 particulate respirator. This product does not contain asbestos, fiberglass or formaldehyde in its manufacturing process. This coverage chart was produced using a Volumatic III blowing machine at Air = 2.0 PSI (end of hose), Gate = 8, 3rd Gear. Additional safety information and installation instructions can be found at www.timberhp.com/TimberFill

ATTIC CARD

TimberFill

by TimberHP

This insulation has been installed in	1			
conformance with the above recommendations,				
to provide a value of R us	sing			
bags of this insulation to cover	square			
feet of area.				

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

MANUFACTURED BY

TimberHP by GO Lab, Inc. 1 Main St / PO Box 119 Madison, Maine 04950

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