

Material Type		Depth of Insulation (Inches)									
		R-Values									
R-Value/Inch		8	13	17	20	30	40	50	60		
Fiberglass	2.2	3.6	5.9	7.7	9.1	13.6	18.2	22.7	27.3		
Cellulose	3.21	2.5	4.0	5.3	6.2	9.3	12.5	15.6	18.7		
Mineral-Wool	3.1	2.6	4.2	5.5	6.5	9.7	12.9	16.1	19.4		

Approximate Bags Needed for Removal Containment												
R-Value	Material Type	Area of Removal										
		200	400	600	800	1000	1200	1400	1600	1800	2000	
8	Fiberglass	0.8	1.6	2.4	3.2	4.0	4.8	5.7	6.5	7.3	8.1	
	Cellulose	0.6	1.1	1.7	2.2	2.8	3.3	3.9	4.4	5.0	5.5	
	Mineral Wool	0.6	1.1	1.7	2.3	2.9	3.4	4.0	4.6	5.2	5.7	
13	Fiberglass	1.3	2.6	3.9	5.3	6.6	7.9	9.2	10.5	11.8	13.1	
	Cellulose	0.9	1.8	2.7	3.6	4.5	5.4	6.3	7.2	8.1	9.0	
	Mineral Wool	0.9	1.9	2.8	3.7	4.7	5.6	6.5	7.5	8.4	9.3	
17	Fiberglass	1.7	3.4	5.2	6.9	8.6	10.3	12.0	13.7	15.5	17.2	
	Cellulose	1.2	2.4	3.5	4.7	5.9	7.1	8.2	9.4	10.6	11.8	
	Mineral Wool	1.2	2.4	3.7	4.9	6.1	7.3	8.5	9.7	11.0	12.2	
20	Fiberglass	2.0	4.0	6.1	8.1	10.1	12.1	14.1	16.2	18.2	20.2	
	Cellulose	1.4	2.8	4.2	5.5	6.9	8.3	9.7	11.1	12.5	13.8	
	Mineral Wool	1.4	2.9	4.3	5.7	7.2	8.6	10.0	11.5	12.9	14.3	
30	Fiberglass	3.0	6.1	9.1	12.1	15.2	18.2	21.2	24.2	27.3	30.3	
	Cellulose	2.1	4.2	6.2	8.3	10.4	12.5	14.5	16.6	18.7	20.8	
	Mineral Wool	2.2	4.3	6.5	8.6	10.8	12.9	15.1	17.2	19.4	21.5	
40	Fiberglass	4.0	8.1	12.1	16.2	20.2	24.2	28.3	32.3	36.4	40.4	
	Cellulose	2.8	5.5	8.3	11.1	13.8	16.6	19.4	22.2	24.9	27.7	
	Mineral Wool	2.9	5.7	8.6	11.5	14.3	17.2	20.1	22.9	25.8	28.7	
50	Fiberglass	5.1	10.1	15.2	20.2	25.3	30.3	35.4	40.4	45.5	50.5	
	Cellulose	3.5	6.9	10.4	13.8	17.3	20.8	24.2	27.7	31.2	34.6	
	Mineral Wool	3.6	7.2	10.8	14.3	17.9	21.5	25.1	28.7	32.3	35.8	
60	Fiberglass	6.1	12.1	18.2	24.2	30.3	36.4	42.4	48.5	54.5	60.6	
	Cellulose	4.2	8.3	12.5	16.6	20.8	24.9	29.1	33.2	37.4	41.5	
	Mineral Wool	4.3	8.6	12.9	17.2	21.5	25.8	30.1	34.4	38.7	43.0	

**Tips:** If InsulBag must be moved when full, fill it on top of a vinyl tarp and use the tarp as a means of dragging and/or lifting the load. When filling InsulBag, gently tap a broomstick on the InsulBag wall to release fine dust particles from the pores, allowing the bag to breathe. InsulBags filled past 90% capacity may burst from excessive pressure. Change bag when material is even with height of loading nozzle.