

FACT SHEET



MODERN INSULATION INC.
 P.O. BOX 157
 SPENCER, WISCONSIN 54479-0157

This is Weather Blanket Cellulose Insulation.

Application Data

The Manufacturer recommends that the insulation be installed at these minimum thicknesses, maximum coverages, and minimum weights per square foot to provide the levels of insulation thermal resistance (R) shown. Actual coverage may be influenced by job conditions and applicator technique.

NET COVERAGE - NO FRAMING						
	R value at 75° F	Initial Installed Thickness	Settled Thickness	Square Ft. Coverage Per Bag	Bags Per 1000 Square Ft.	Minimum Weight Per Square Ft.
ATTIC	R-13	4.4	3.9	64.1	15.6	.34
	R-19	6.0	5.4	40.4	24.8	.54
	R-22	6.9	6.2	34.1	29.3	.64
	R-26	8.1	7.2	27.6	36.2	.79
	R-30	9.3	8.3	23.4	42.7	.93
	R-38	11.6	10.4	18.0	55.5	1.21
	R-40	12.2	10.9	16.9	59.2	1.29
	R-44	13.4	12.0	15.1	66.2	1.44
	*R-49	15.0	13.4	13.3	75.2	1.64
	R-55	16.8	15.0	11.7	85.5	1.87
	R-60	18.3	16.3	10.5	95.2	2.07
SIDEWALL	R-13.4	3.5	3.5	THIS BAG WILL COVER 29.2 SQ. FT. IN 2x4 SIDEWALLS AT 3.0 lb. DENSITY		
	R-21	5.5	5.5	THIS BAG WILL COVER 15.9 SQ. FT. IN 2x6 SIDEWALLS AT 3.0 lb. DENSITY		

*The Recommended Attic R-Value by the U.S. Department of Energy

The Initial Installed Thickness is Based on ASTM C1374 using a Krendl 1000 Blowing Machine. Settled Density Coverage chart as determined by C1374 and C518.

Average weight per Bag 9.9 kg.

READ THIS BEFORE YOU BUY

What You Should Know About R-Values.

The chart shows the R-value of this insulation. **R means resistance to heat flow. The higher the R-value, the greater the insulating power.** Compare insulation R-values before you buy.

There are other factors to consider. The amount of insulation you need depends mainly on the climate you live in. Also, your fuel savings from insulation will depend upon the climate, the type and size of your house, the amount of insulation already in your house, and your fuel use patterns and family size. If you buy too much insulation, it will cost you more than what you'll save on fuel.

To get the marked R-value, it is essential that this insulation be installed properly.