

# Builders Statement



## OPTIMA® Fiber Glass Blowing Insulation

For use in Blow-In-Blanket® System

Homeowner Name / Jobsite Name		
Home Address		
Installer / Contractor (sign)	Company Name	Date
Builder (sign)	Company Name	Date
Inspected By (sign if required)		Date

**SIDEWALLS, CATHEDRAL CEILINGS AND OTHER CLOSED CAVITIES THAT ARE COMPRESSION FILLED.**

R-VALUE	NO. OF BAGS PER 1,000 SQ. FT.	MAXIMUM SQ. FT. PER BAG	MINIMUM WEIGHT-POUNDS PER SQ. FT.	MINIMUM THICKNESS
To obtain a Thermal Resistance (R) of:	Bags per 1,000 sq. ft. of net area:	Contents of bag should not cover more than: (sq. ft.)	Weight per sq. ft. of installed insulation should not be less than: (lbs.)	Should not be less than: (in.)
15	18.9	53	0.525	3½
23	29.4	34	0.825	5½
30	38.5	26	1.088	7¼
39	50.0	20	1.388	9¼
47	58.0	17	1.688	11¼
56	71.4	14	1.988	13¼

**FLOORED ATTICS—CLOSED CAVITIES THAT ARE NOT COMPRESSION FILLED.**

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12	10.4	0.292	96	3½
13	12.5	0.350	80	3½
14	14.5	0.408	69	3½
14	15.7	0.467	60	3½
19	16.4	0.458	61	5½
21	19.6	0.550	51	5½
22	22.7	0.642	44	5½
22	26.3	0.733	38	5½
26	21.7	0.604	46	7¼
27	25.7	0.725	39	7¼
29	30.3	0.846	33	7¼
30	34.5	0.967	29	7¼
33	27.8	0.771	36	9¼
35	33.3	0.925	30	9¼
36	38.5	1.079	26	9¼
38	43.5	1.233	23	9¼

	R-VALUE	THICKNESS	NET AREA (SQ. FT.)	OPTIMA (✓)	NUMBER OF BAGS USED	BATTS/ROLLS (✓)
CEILINGS						
WALLS						
FLOORS						

**THERMAL PERFORMANCE**

R-Values are determined in accordance with ASTM C 687. Complies with ASTM C 764 as Type 1 insulation. "R" means resistance to heat flow. The higher the R-Value, the greater the insulating power. To get the marked R-Value, it is essential that the insulation is installed properly following the recommendations of CertainTeed Corporation. OPTIMA® Loose Fill Insulation is manufactured for closed cavity application installed behind OPTIMA Fabric or equivalent. It should not be used for open blow applications. Coverage is based on a nominal 28 lb. bag. In accordance with the chart above, you must install the minimum number of bags per 1,000 sq. ft. of net area for each R-Value listed. The maximum net coverage must not exceed that specified for each R-Value. The installed insulation must be at or above the specified minimum thickness for each R-Value. Failure to install the required minimum weight per sq. ft. of insulation at or above the minimum thickness will result in reduced R-Value. This product should not be mixed with other blown insulations or the thermal claims will become invalid.

**DANGER: RECESSED LIGHT FIXTURES — TO PREVENT OVERHEATING, DO NOT INSULATE ON TOP OR WITHIN 3" OF SUCH DEVICES. DOES NOT APPLY TO TYPE IC LIGHT FIXTURES OR TO FLUORESCENT FIXTURES WITH THERMALLY PROTECTED BALLASTS.**

**THERMAL PERFORMANCE — (BASED ON A NOMINAL 28 LB. BAG)**

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Blow-In-Blanket® System is a registered trademark of Blow-In-Blanket, Inc., Denver, CO 80223  
 OPTIMA® is a registered trademark of CertainTeed Corporation

**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.



**ASK ABOUT ALL OF OUR OTHER CERTAINTEED® PRODUCTS AND SYSTEMS:**

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