


**NET COVERAGE | ATTICS | 25LBS | Settled Density 1.50 lbs/cu.ft.**

R-Value @ 75°F	Initial Installed Thickness (in.)	Minimum Settled Thickness (in.)	Bags/1000 sq.ft. 2"x6" Joists @ 16" OC	Net Coverage sq. ft./Bag 2"x6" Joists @ 16" OC	Bags/1000 sq. ft. No Joists	Net Coverage sq. ft./Bag No Joists	Minimum Weight lbs/sq. ft.
13	4.3	3.5	15.9	62.8	17.6	56.9	0.44
19	5.9	5.1	23.3	42.9	25.7	38.9	0.64
22	6.8	5.9	27.5	36.4	29.7	33.6	0.74
30	9.1	8.1	38.2	26.2	40.5	24.7	1.01
38	11.6	10.3	49.2	20.4	51.4	19.5	1.28
49	14.4	13.2	64.0	15.7	66.2	15.1	1.66
60	17.6	16.2	79.0	12.7	81.0	12.3	2.03

**NET COVERAGE | SIDEWALLS | Assumes Dense Pack of 3.25 lbs/cu. ft.**

Wall Assembly Stud Dimensions	R-Value @ 75°F	Wall Thickness (in.)	Bags/1000 sq. ft.	Net Coverage sq. ft./bag	Minimum Weight lbs/sq. ft.
2x4	13	3.5	37.9	26.4	0.95
2x6	21	5.5	59.6	16.8	1.49

Attic initial installed thickness determined according to ASTM C1374 using a Krendl 500 machine. Machine settings are not adjustable. Sidewall coverage chart assumes installer has netted out all wall openings and wood framing to calculate the amount of wall area to be insulated.

 <p><b>R &amp; D Services, Inc.</b> ISO 17020 accredited (AA-712) ISO 17025 Accredited (TL-566)</p> <p><b>Classified Cellulose Insulation</b> IQ Fibers LLC <b>All Borate Loose-Fill Cellulose</b> Reference File: <a href="#">RDS-LF9748</a></p> <p>Meets amended CPSC standard for flame resistance and corrosiveness of cellulose insulation</p> <p>Meets ASTM C739, 16CFR Section 1209&amp;1404</p>	<p>Classified in accordance with the following ASTM C739 characteristics</p> <p><b>Flammability Characteristics</b> Open flammability Greater than or equal to 0.12 W/cm<sup>2</sup> Smoldering Combustion Less than or equal to 15.0 %</p> <p><b>Environmental Characteristics</b> Corrosiveness Acceptable Fungi Resistance Acceptable</p> <p><b>Physical Characteristics</b> Settled Density 1.50 lb/ft<sup>3</sup> Thermal Resistivity (Attic) 3.7 R/inch Moisture Vapor Sorption less than 15 % Odor Emission Acceptable</p>
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**READ THIS BEFORE YOU BUY | What you should know about R-Values**

The above 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 the insulation you need depends 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.

**Innovation and Quality Engineered Into Everything We Do.**