



INSULATION FACT SHEET

THIS IS ARCTIC FIBER LOOSE-FILL CELLULOSE INSULATION

| R-value @ 75° F | Initial Installed Thickness (Inches) | Minimum Settled Thickness (Inches) | Bags per 1000 Square Feet | Square Feet per Bag | Minimum Weight per Square Foot (lb/ft ²) |
|-----------------|--------------------------------------|------------------------------------|---------------------------|---------------------|--|
| | | | No Joists | | No Joists |
| 13 | 4.2 | 3.8 | 12.8 | 78.1 | 0.32 |
| 19 | 5.9 | 5.3 | 21.3 | 46.9 | 0.53 |
| 22 | 6.7 | 6.0 | 25.7 | 38.9 | 0.64 |
| 30 | 9.0 | 8.1 | 37.5 | 26.7 | 0.94 |
| 38 | 11.2 | 10.1 | 49.3 | 20.3 | 1.23 |
| 42 | 12.4 | 11.1 | 55.2 | 18.1 | 1.38 |
| 45 | 13.2 | 11.9 | 59.7 | 16.8 | 1.49 |
| 49 | 14.4 | 12.9 | 65.6 | 15.2 | 1.64 |
| 60 | 17.5 | 15.8 | 82.0 | 12.2 | 2.05 |

Minimum installed thickness determined according to ASTM C1374 using Krendl 2000 blowing machine.
Machine settings are not adjustable

THERMO-KOOL OF ALASKA, INC. MANUFACTURING FACILITY

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This product meets the following standards:

- **ASTM C739**
- **ASTM E84, Class A**
- **16CFR Section 1209**
- **CPSC flame resistance and corrosiveness**

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 the 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, and your fuel use patterns and family size. If you buy too much insulation, it will cost you more than what you will save on fuel.

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



R&D Services, Inc.
Classified Loose-Fill Cellulose
Reference File: RDS-LF9466

Thermo-Kool of Alaska, Inc.
For more information visit: www.thermo-koolofalaska.com