

Insulation Fact Sheet

Applegate Bora-Spray Loose-Fill Cellulose Insulation has been installed with the manufacturer's recommendations to provide a value of R-_____ using _____ bags of insulation to cover _____ square feet of area at a thickness of _____ (in).

Building Address

City, State, Zip

Signature of Installer

Company Name

Company City, State, ZIP

Date Installed



R & D Services, Inc. Classified BoraSpray Stabilized Cellulose Loose-Fill Application
Reference File: [RDS-LF9580](#)

This is Applegate Bora-Spray Loose-Fill Cellulose Insulation



Bora-Spray Loose-Fill Cellulose Insulation

R-value @ 75° F	Initial Installed Thickness (Inches)	Minimum Settled Thickness (Inches)	Maximum Net Coverage Area (Square Feet)	Number of Bags per 1,000 Square Feet	Minimum Weight per Square Foot (Pounds)
13	4.62	4.16	84.9	11.8	0.31
19	6.38	5.74	52.2	19.2	0.51
22	7.27	6.54	43.6	22.9	0.61
24	7.87	7.08	39.3	25.4	0.67
30	9.68	8.71	30.3	33.0	0.88
32	10.29	9.26	28.1	35.6	0.94
38	12.11	10.90	23.1	43.2	1.15
40	12.71	11.44	21.8	45.8	1.21
49	15.45	13.91	17.5	57.3	1.52
60	18.81	16.93	14.0	71.4	1.89

Initial installed thickness was determined in accordance with ASTM C1374 using a Krendl 500 machine with gate at 5 and air at 6.5.

APPLEGATE MANUFACTURING FACILITIES

1925 State Route 1241 N Hickory, KY 42051-9055 888-502-7753	1050 Superior Avenue Chambersburg, PA 17201-7859 800-231-1939	2500 Jackson Street Monroe, LA 71202-3227 800-854-1907	1241 Meadowbrook Drive Eastanollee, GA 30538 888-427-7534	600 Industrial Drive Bloomer, WI 54724-5004 800-633-3179	1000 Highview Drive Webberville, MI 48892-9007 800-627-7536
---	---	--	---	--	--

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.

Chart based on settled density, average bag weight of 26.5 lbs and coverage based on the Krendl 500 machine with gate at 5 and air at 6.5. Stated R-value is provided by installing the required number of bags per 1,000 sq ft at a minimum installed thickness. Installation of the required number of bags may yield more than the specified minimum thickness and minimum weight per sq ft. Actual coverage will be influenced by job conditions and application techniques and may vary as much as 10% without significantly affecting the stated R-value. Failure of the installer to provide at least the required number of bags per 1,000 sq ft and at least the minimum thickness may result in a lower installed R-value. Compaction may occur during installations above R-30, requiring more than the stated number of bags to obtain the minimum installed thickness. This product is intended for dry loose-fill attic application. This coverage chart does not apply to spray applied application. Do not add water to this product in applications.