



ATTIC CARD

THIS IS GREENFIBER™ STABILIZED BORATE CELLULOSE INSULATION

Application Coverage Chart		30LBS		INS735	
R-value at 75°F Mean Temp	Minimum Thickness (inches)		Maximum Net Coverage (No Adjustment for Framing)		
To Obtain a Thermal Resistance(R) of:	Installed Insulation Should Not Be Less Than:	Thickness After Settling	Maximum Square Feet per Bag	Minimum Bags per 1,000 Square Feet	Minimum Weight per Square Foot (lbs.)
R-11	3.1	3.0	100.7	9.9	0.298
R-13	3.6	3.5	80.2	12.5	0.374
R-19	5.3	5.1	48.3	20.7	0.621
R-20	5.6	5.4	45.2	22.1	0.664
R-21	5.9	5.7	42.4	23.6	0.708
R-22	6.1	5.9	39.9	25.1	0.752
R-24	6.7	6.5	35.6	28.1	0.842
R-30	8.4	8.1	26.8	37.4	1.121
R-32	8.9	8.6	24.6	40.6	1.217
R-38	10.6	10.3	19.8	50.4	1.513
R-40	11.1	10.8	18.6	53.8	1.613
R-44	12.3	11.9	16.5	60.6	1.818
R-48	13.4	13.0	14.8	67.5	2.026
R-50	13.9	13.5	14.1	71.0	2.131
R-60	16.7	16.2	11.2	89.0	2.670

Sidewalls (Furred Walls at 2.7 PCF, Stud Walls at 2.7 PCF)					
Sidewalls	Framing	Minimum Thickness (inches)	Maximum Coverage Sq. Ft. per Bag		Minimum Weight per Sq. Ft. (lbs.)
			16" o.c.	24" o.c.	
R-2.8	Furring	0.75	196.2	189.6	0.169
R-3.7	Furring	1.0	147.1	142.2	0.225
R-5.6	Furring	1.5	98.1	94.8	0.338
R-7.4	Furring	2.0	73.6	71.1	0.450
R-13.0	(2x4)	3.5	42.0	40.6	0.788
R-20.4	(2x6)	5.5	26.8	25.9	1.238

Dry Dense-Pack Sidewalls (Stud Walls at 3.5 PCF)					
--	--	--	--	--	--

The coverage chart is based on settled thickness and is for estimating purposes only. Do not exceed maximum sq. ft. coverage per bag. 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 1000 sq. ft. and at least the minimum thickness may result in a lower installed R-value. This product is intended for wallspray application in 2x4 and 2x6 construction. Contact GreenFiber technical representatives for all other assemblies. This coverage chart does not apply to dry application. GreenFiber requires maintaining applied moisture content below 35% during wall application and below 22% for attic floor application. Do not cover the insulation until the insulation moisture levels, measured and documented after a minimum period of 24 hours from the time of installation, reach 25% or less in accordance with GreenFiber's Wallspray Manual. Install dry dense-pack Cocoon2 Stabilized Borate Formula Insulation in all exterior wall sections where added vapor impediments, such as cabinets, mirrors, tubs, and shower enclosures are located. If unsure where impediments are located, dry dense-pack the entire exterior wall section(s). Non-standard or unusual wall configurations (i.e., other than 2x4 and 2x6 walls) can affect thermal and sound properties and require special installation considerations. These types of designs should be analyzed and, if necessary, tested prior to plan review. For non-standard walls, contact a GreenFiber technical service representative for assistance. Coverage chart is based on a nominal bag weight of 30 lbs.

ATTIC INSULATION R-

WALL INSULATION R-

FLOOR INSULATION R-

Insulation has been installed to the R-value indicated above with GreenFiber insulation. GreenFiber provides outstanding thermal performance, fire-resistance and sound control. Consisting of 85% recycled content, GreenFiber Cocoon Insulation is specially treated for flame resistance.

R-value is a measure of resistance to heat flow - the higher the R-value, the greater the insulation power.

Residence Address: _____

Installed by: _____

Builder Company Name: _____

Builder Signature: _____

Date Installed: _____

CERTIFICATION

Attic: GreenFiber Stabilized Borate Insulation, manufactured by GreenFiber. This is to certify that the attic insulation has been installed in conformance with the coverage chart recommendations above using _____ bags to cover _____ sq. ft. to obtain an R-value of _____.

Walls: GreenFiber Stabilized Borate Formula, manufactured by GreenFiber. This is to certify that the wall insulation has been installed in conformance with the manufacturer's recommendations to obtain the R-value of _____.

Walls and Floors: Type of insulation _____ Manufacturer _____. This is to certify that the wall and floor insulations have been installed in conformance with the manufacturer's recommendations to obtain the R-Values noted above.



FOR MORE INFORMATION CONTACT GREENFIBER:
800.228.0024 greenfiber.info@us-gf.com

Corporate Office:
2500 Distribution Street, Suite 200 Charlotte NC 28203
(p) 800.228.0024 (f) 704.379.0685 www.greenfiber.com

Manufacturing Locations:
Albany, NY Phoenix, AZ
Atlanta, GA Sacramento, CA
Charlotte, NC Salt Lake City, UT
Delphos, OH Tampa, FL
East St. Louis, IL Waco, TX
Norfolk, NE

