



**THIS IS GREENFIBER® RETROFIT ALL BORATE LOOSE FILL CELLULOSE INSULATION**

Application Coverage Chart		25 lbs (11.3 kg)				INS770LD	
R-Value at 75° F Mean Temp.  Valor de resistencia térmica (valor R) a 75 F de temperatura media	Minimum Thickness (inches) Exesor mínimo (en pulgadas)		Net Coverage (no adjustment for framing) Recubrimiento neto (Sin compensacion para el entramado)			Gross Coverage (based on 2" x 6" framing on 16" centers) Recubrimiento Bruto (Bosado en armazón de 5.08 cm x 15.24 cm (2" x 6" en centro de 40.64 cm (16"))	
	Initial Installed Thickness Espesor inicial instalado	Settled Thickness Espesor asentado	Maximum Sq. Ft. per Bag Metros Cuadrado máximos por bolsa	Minimum Bags per 1,000 Sq. Ft. Cantidad mínima de bolsas por 1,000 pies cuadrados	Minimum Weight per Sq. Ft. (lbs/ft <sup>2</sup> ) Peso mínimo por pie cuadrado (lb/pie <sup>2</sup> )	Maximum Sq. Ft. per Bag Metros Cuadrado máximos por bolsa	Minimum Bags per 1,000 Sq. Ft. Cantidad mínima de bolsas por 1,000 pies cuadrados
	R 11	3.54	3.19	75.9	13.2	0.330	83.7
R 13	4.18	3.76	63.3	15.8	0.395	69.9	14.3
R 19	6.06	5.45	41.7	24.0	0.600	45.6	21.9
R 20	6.37	5.73	39.4	25.4	0.635	42.8	23.3
R 21	6.68	6.01	37.3	26.8	0.671	40.4	24.8
R 22	6.98	6.29	35.4	28.3	0.707	38.2	26.2
R 24	7.60	6.84	32.0	31.2	0.780	34.4	29.1
R 30	9.42	8.48	24.8	40.3	1.009	26.2	38.1
R 32	10.03	9.03	23.0	43.5	1.088	24.2	41.3
R 38	11.82	10.64	18.7	53.3	1.333	19.6	51.0
R 40	12.42	11.18	17.6	56.7	1.418	18.4	54.4
R 44	13.60	12.24	15.7	63.7	1.592	16.3	61.3
R 48	14.78	13.31	14.1	70.9	1.772	14.6	68.4
R 49	15.08	13.57	13.8	72.7	1.817	14.2	70.2
R 50	15.37	13.83	13.4	74.5	1.864	13.9	72.0
R 60	18.29	16.46	10.7	93.8	2.345	11.0	91.2

THE ABOVE COVERAGE CHART IS BASED ON A NOMINAL BAG WEIGHT OF 25 LBS USING A VOLUMATIC III, 3RD GEAR AND 8" GATE. THE CHART IS BASED ON SETTLED THICKNESS AND IS FOR ESTIMATING PURPOSES ONLY. DO NOT EXCEED MAXIMUM SQUARE FEET COVERAGE PER BAG. THE APPLICATOR MUST INSTALL BOTH THE MINIMUM NUMBER OF BAGS PER 1,000 SQ. FT. AND THE MINIMUM INSTALLED THICKNESS TO INSURE THE STATED R-VALUE HAS BEEN REACHED. FAILURE TO MEET BOTH THESE REQUIREMENTS MAY PREVENT THE APPLICATION OF SPECIFIED R-VALUE. THIS PRODUCT IS INTENDED FOR DRY APPLICATION ONLY. JOB CONDITIONS, APPLICATION TECHNIQUES, EQUIPMENT, AND SETTINGS CAN INFLUENCE ACTUAL COVERAGE. DO NOT ADD WATER TO THIS PRODUCT. MINIMUM NET WEIGHT 23.75 LBS.

Dry Dense Pack Sidewall Applications (3.5 pcf minimum installed density)			25 lbs. (11.3 kg)		INS770LD	
Wall Muro	Thermal Resistance Resistencia Térmica (R)	Installed Thickness Espesor instalado (inch)	Minimum Weight per Sq. Ft. Peso mínimo por pie cuadrado (lbs./ft <sup>2</sup> )	Maximum Square Feet per Bag Cantidad máxima de pies cuadrados por bolsa (16" oc) (24" oc)		
2 x 4	13	3.5	1.02	27.0	26.1	
2 x 6	21	5.5	1.60	17.2	16.6	

THIS COVERAGE CHART IS FOR DRY APPLICATIONS ONLY AND IS BASED ON THE KRENLD 450A, WITH MATERIAL APPLIED DRY. MAXIMUM SQUARE FEET PER BAG INCLUDES A FRAMING FACTOR OF 9.375% FOR 16" OC AND 6.25% FOR 24" OC STUD SPACING.

**READ THIS BEFORE YOU BUY**

**What you should know about R-values**

This 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.

FOR MORE INFORMATION CONTACT GREENFIBER:

GreenFiber Corporate Office  
2500 Distribution Street, Suite 200  
Charlotte, NC 28203

(p) 800.228.0024 (f) 704.379.0685  
(e) greenfiber.info@greenfiber.com  
www.greenfiber.com

MANUFACTURING LOCATIONS:

Albany, NY  
Charlotte, NC  
Delphos, OH  
Norfolk, NE  
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