



THIS IS GREENFIBER™ LOOSE FILL CELLULOSE INSULATION UNITED STATES VERSION ONLY. FOR FULL CHART, SEE BACK.

Application Coverage Chart			30 LBS			INS510LDU	
Imperial System • Sistema imperial • Système impérial							
		Maximum Net Coverage Area (No Adjustment for Framing)				Gross Coverage (Based on 2" x 6" Framing on 16" Centers)	
R-Value	Initial Installed Thickness	Minimum Settled Thickness	Maximum Square Feet per Bag	Number of Bags per 1,000 Square Feet	Minimum Weight per Square Foot (lbs)	Maximum Square Feet per Bag	Number of Bags per 1,000 Square Feet
12	3.8	3.4	72.5	13.8	0.41	80.0	12.5
13	4.1	3.7	66.4	15.1	0.45	73.3	13.6
19	5.9	5.3	43.9	22.8	0.68	48.4	20.7
20	6.2	5.6	41.5	24.1	0.72	45.7	21.9
22	6.8	6.2	37.4	26.8	0.80	40.8	24.5
24	7.4	6.7	34.0	29.4	0.88	36.8	27.2
28	8.6	7.8	28.7	34.8	1.04	30.8	32.5
30	9.2	8.3	26.6	37.5	1.13	28.4	35.2
32	9.8	8.9	24.8	40.3	1.21	26.4	37.9
34	10.4	9.4	23.2	43.0	1.29	24.6	40.7
38	11.6	10.5	20.6	48.6	1.46	21.6	46.2
40	12.2	11.0	19.5	51.4	1.54	20.4	49.0
49	14.9	13.4	15.6	64.2	1.93	16.2	61.7
50	15.2	13.7	15.2	65.6	1.97	15.8	63.1
60	18.2	16.4	12.5	80.1	2.40	12.9	77.5

For Sidewall Application

Para aplicación en paredes laterales • Application dans les murs

Imperial System • Sistema imperial • Système impérial Metric System • Sistema Métrico • Système métrique

Wall	Resistance	Installed Thickness	Minimum Weight per Square Foot	Maximum Square Feet per Bag Coverage	
	R			Inches	16" oc
2 x 4	13	3.5	1.0	32.4	31.3
2 x 6	20	5.5	1.6	20.6	19.9

This coverage chart is based on settled thickness, a nominal bag weight of 30 lbs and coverage based on the Krendl KS200 blowing machine. The machine gate setting is 7 and upper air valve is 1 7/8. Use this chart for estimating purposes only. Job conditions, application techniques and settings on other equipment will influence actual coverage. Do not add water to this product. Ce tableau de rendement se base sur l'épaisseur après tassement, des sacs d'un poids nominal de 30 lb et un rendement obtenu à l'aide d'une machine à souffler Krendl KS200. La trappe de la machine est réglée à 7 et le robinet d'air supérieur mesure 1 7/8. Ce tableau ne présente que des valeurs estimatives. Les conditions du chantier, les techniques de pose et les réglages d'autres machines auront un effet sur le rendement effectivement obtenu. Ne pas ajouter d'eau à ce produit.

Sidewall Dense Pack chart is based on product installed behind netting in new constructions. See US GreenFiber web site (www.greenfiber.com) for installation instructions.

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.

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Manufacturing Locations:

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



Application Coverage Chart

30 LBS

INS510LDU

Imperial System • Sistema imperial • Système impérial								Metric System • Sistema métrico • Système métrique							
		Maximum Net Coverage Area (No Adjustment for Framing) Área máxima de cubrimiento neto (Sin ajuste) Surface couverte nette maximale (sans tenir compte de la charpente)			Gross Coverage (Based on 2" x 6" Framing on 16" Centers) Cubrimiento Grosso (Basado en un marco de 2" x 6" con Centros a 16") Surface couverte brute (pour charpente en 2x6 po tous les 16 po)					Maximum Net Coverage Area (No Adjustment for Framing) Área máxima de cubrimiento neto (Sin ajuste) Surface couverte nette maximale (sans tenir compte de la charpente)			Gross Coverage (38mm x 140mm) Cubrimiento Grosso (38mm x 140mm) Surface couverte brute (38mm x 140mm)		
R-Value	Initial Installed Thickness	Minimum Settled Thickness	Maximum Square Feet per Bag	Number of Bags per 1,000 Square Feet	Minimum Weight per Square Foot (lbs)	Maximum Square Feet per Bag	Number of Bags per 1,000 Square Feet	RSI Value	Initial Installed Thickness	Minimum Settled Thickness	Maximum Square Metres per Bag	Number of Bags per 100 Square Metres	Minimum Weight per Square Metre (kg)	Maximum Square Metres per Bag	Number of Bags per 100 Square Metres
Resistencia térmica	Instalacion Inicial Espesor	Asentamiento Minimo Espesor	Maximo de Pies cuadrados por bolsa	Cantidad de Bolsas por 1000 pies cuadrados	Peso Minimo por pie cuadrado (lbs)	Pies cuadrados maximo por bolsa	Cantidad de bolsas por 1000 pies cuadrados	Resistencia térmica	Instalacion Inicial Espesor	Asentamiento Minimo Espesor	Maximo de metros cuadrados por bolsa	Cantidad de bolsas por 100 metros cuadrados	Peso Minimo por metro cuadrado (kg)	Maximo de Metros cuadrado por bolsa	Cantidad de bolsas por 100 metros cuadrados
facteur R	Épaisseur initiale à la pose (po)	Épaisseur mini. après tassement (po)	Surface couverte maxi. par sac (pi ²)	N ^o de sacs pour 1000 pi ²	Poids Mini. (lb/pi ²)	Surface couverte maxi. par sac (pi ²)	N ^o de sacs pour 1000 pi ²	facteur R	Épaisseur initiale à la pose (mm)	Épaisseur mini. après tassement (mm)	Surface couverte maxi. par sac (m ²)	N ^o de sacs pour 100 m ²	Poids Mini. (kg/m ²)	Surface couverte maxi. par sac (m ²)	N ^o de sacs pour 100 m ²
12	3.8	3.4	72.5	13.8	0.41	80.0	12.5	2.1	97	87	7.3	13.7	1.9	8.1	12.4
13	4.1	3.7	66.4	15.1	0.45	73.3	13.6	2.3	105	94	6.6	15.1	2.1	7.3	13.7
19	5.9	5.3	43.9	22.8	0.68	48.4	20.7	3.3	149	134	4.1	24.2	3.3	4.6	21.9
20	6.2	5.6	41.5	24.1	0.72	45.7	21.9	3.5	156	141	3.9	25.8	3.5	4.3	23.4
22	6.8	6.2	37.4	26.8	0.80	40.8	24.5	3.9	171	154	3.4	29.1	4.0	3.8	26.6
24	7.4	6.7	34.0	29.4	0.88	36.8	27.2	4.2	185	167	3.1	32.4	4.4	3.4	29.8
28	8.6	7.8	28.7	34.8	1.04	30.8	32.5	4.9	214	192	2.6	39.2	5.3	2.7	36.5
30	9.2	8.3	26.6	37.5	1.13	28.4	35.2	5.3	228	205	2.3	42.7	5.8	2.5	40.0
32	9.8	8.9	24.8	40.3	1.21	26.4	37.9	5.6	242	218	2.2	46.3	6.3	2.3	43.5
34	10.4	9.4	23.2	43.0	1.29	24.6	40.7	6.0	256	230	2.0	49.9	6.8	2.1	47.0
38	11.6	10.5	20.6	48.6	1.46	21.6	46.2	6.7	284	255	1.7	57.2	7.8	1.8	54.3
40	12.2	11.0	19.5	51.4	1.54	20.4	49.0	7.0	298	268	1.6	61.0	8.3	1.7	58.0
49	14.9	13.4	15.6	64.2	1.93	16.2	61.7	8.6	359	323	1.3	78.5	10.7	1.3	75.3
50	15.2	13.7	15.2	65.6	1.97	15.8	63.1	8.8	366	330	1.2	80.5	11.0	1.3	77.3
60	18.2	16.4	12.5	80.1	2.40	12.9	77.5	10.6	434	390	1.0	100.9	13.7	1.0	97.5

For Sidewall Application

Para aplicació n en paredes laterales • Application dans les murs

Imperial System • Sistema imperial • Système impérial Metric System • Sistema Métrico • Système métrique

Wall	Resistance	Installed Thickness	Minimum Weight per Square Foot	Maximum Square Feet per Bag Coverage		Resistance	Installed Thickness	Minimum Weight per Square Meter	Maximum Square Metre per Bag Coverage	
	R	Inches	lb/ft ²	16" oc	24" oc	RSI	mm	kg/m ²	16" oc	24" oc
Muro	Resistencia	Espesor de instalacion	Peso minimo por pie cuadrado	Máximo de pies cuadrados de bolsa de cubrimiento		Resistencia	Espesor de instalacion	Peso minimo por metro cuadrado	Máximo de metros cuadrados de bolsa de cubrimiento	
	R	Pulgadas	lb/pi ²	16" esq. est.	24" esq. est.	RSI	mm	kg/m ²	16" esq. est.	24" esq. est.
Mur	Résistance	Épaisseur installée	Poids minimum au pied carré	Couverture maximum par sac en pieds carrés		Résistance	Épaisseur installée	Metre minimum au mètre carré	Couverture maximum par sac en mètres carrés	
	R	Pouces	lb/pi ²	16 po centre à centre	24 po centre à centre	RSI	mm	kg/m ²	16 po centre à centre	24 po centre à centre
2 x 4	13	3.5	1.0	32.4	31.3	2.3	88.9	5.0	3.0	2.9
2 x 6	20	5.5	1.6	20.6	19.9	3.6	139.7	7.8	1.9	1.9

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