

ATTIC COVERAGE CHART – LOOSE-FILL AND STABILIZED APPLICATIONS

Tabla de Cobertura de Ático - Aplicaciones de Relleno Suelto y Aplicaciones Estabilizadas

R-Value at 75° F Mean Temp. <small>Valor de resistencia térmica (valor R) a 75 F de temperatura media</small>	25lbs (11.3kg)						SANCTUARY®	
	Minimum Thickness (inches) <small>Espesor mínimo (en pulgadas)</small>		Net Coverage (no adjustment for framing) <small>Cobertura neta (sin compensación para la estructura)</small>			Net Coverage (adjusted for 2" x 6" framing on 16" centers) <small>Cobertura neta (con compensación para una estructura de 2" x 6" en centros de 16")</small>		
	Initial Installed Thickness <small>Espesor inicial instalado</small>	Settled Thickness <small>Espesor asentado</small>	Maximum Sq. Ft. per Bag <small>Pies cuadrados máximos por bolsa</small>	Minimum Bags per 1,000 Sq. Ft. <small>Cantidad mínima de bolsas por 1,000 pies cuadrados</small>	Minimum Weight per Sq. Ft. <small>Peso mínimo por pie cuadrado</small>	Maximum Sq. Ft. per Bag <small>Pies cuadrados máximos por bolsa</small>	Minimum Bags per 1,000 Sq. Ft. <small>Cantidad mínima de bolsas por 1,000 pies cuadrados</small>	
11	3.3	3.0	78.6	12.7	0.32	86.7	11.5	
13	3.9	3.6	65.8	15.2	0.38	72.6	13.8	
19	5.7	5.3	44.2	22.6	0.57	48.8	20.5	
22	6.6	6.1	38.0	26.3	0.66	41.2	24.2	
26	7.7	7.2	31.2	32.1	0.80	33.4	30.0	
30	8.9	8.3	25.9	38.6	0.97	27.4	36.5	
32	9.5	8.8	23.8	42.0	1.05	25.2	39.7	
38	11.2	10.4	19.0	52.6	1.32	19.9	50.1	
40	11.8	10.9	17.7	56.5	1.41	18.6	53.8	
44	12.9	12.0	15.7	63.5	1.59	16.5	60.8	
48	14.0	13.0	14.1	70.8	1.77	14.6	68.5	
49	14.3	13.3	13.8	72.6	1.81	14.2	70.2	
50	14.6	13.5	13.5	74.3	1.86	14.0	71.4	
60	17.3	16.1	10.8	92.5	2.31	11.1	89.8	

LOOSE-FILL APPLICATIONS

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 1000 SQ. FT. AND THE MINIMUM INSTALLED THICKNESS TO ENSURE THE STATED R-VALUE HAS BEEN REACHED. FAILURE TO MEET BOTH THESE REQUIREMENTS MAY PREVENT THE APPLICATION OF SPECIFIED R-VALUE. JOB CONDITIONS, APPLICATION TECHNIQUES, EQUIPMENT AND SETTINGS CAN INFLUENCE ACTUAL COVERAGE. MINIMUM NET WEIGHT IS 23.75 LBS.

STABILIZED APPLICATIONS

THE ABOVE COVERAGE CHART IS BASED ON A NOMINAL BAG WEIGHT OF 25.0 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 1000 SQ. FT. AND THE MINIMUM INSTALLED THICKNESS TO ENSURE THE STATED R-VALUE HAS BEEN REACHED. FAILURE TO MEET BOTH THESE REQUIREMENTS MAY PREVENT THE APPLICATION OF SPECIFIED R-VALUE. THE INSTALLED MOISTURE CONTENT MUST BE BETWEEN 16% AND 25% IN ATTIC APPLICATIONS. JOB CONDITIONS, APPLICATION TECHNIQUES, EQUIPMENT, AND SETTINGS CAN INFLUENCE ACTUAL COVERAGE. MINIMUM NET WEIGHT IS 23.75 LBS.

SIDEWALL & FLOOR COVERAGE CHART – DENSE-PACK APPLICATION

Tabla de Cobertura Lateral y del Piso - Aplicaciones de Paquete Denso

Dry Dense-Pack Sidewall & Floor Applications (3.5 pcf minimum installed density)				SANCTUARY®	
Framing <small>Estructura</small>	Thermal Resistance (R value) <small>Resistencia térmica (R)</small>	Installed Thickness (Inches) <small>Espesor instalado (pulgadas)</small>	Minimum Wt Per Square foot lb/ft² <small>Peso mínimo por pie cuadrado lb/ft²</small>	Maximum Coverage per Bag (Adjusted for Framing) <small>Cobertura máxima por bolsa (con compensación para la estructura)</small>	
				16 inch o.c. ft²/Bag <small>16 pulgadas o.c. pie²/bolsa</small>	24 inch o.c. ft²/Bag <small>24 pulgadas o.c. pie²/bolsa</small>
2 x 4	13	3.5	1.02	27.0	26.1
2 x 6	21	5.5	1.60	17.2	16.6
2 x 8	28	7.5	2.19	12.6	12.1

This coverage chart is for dry applications only and is based on the Krendl KS200, with material applied dry.

SIDEWALL COVERAGE CHART – SPRAY-APPLIED APPLICATIONS

Tabla de Cobertura Lateral - Aplicaciones Aplicadas por Spray

Spray-Applied Sidewall Applications (2.75 pcf minimum installed density)				SANCTUARY®	
Framing <small>Estructura</small>	Thermal Resistance (R value) <small>Resistencia térmica (R)</small>	Installed Thickness (Inches) <small>Espesor instalado (pulgadas)</small>	Minimum Wt Per Square foot lb/ft² <small>Peso mínimo por pie cuadrado lb/ft²</small>	Maximum Coverage per Bag (Adjusted for Framing) <small>Cobertura máxima por bolsa (con compensación para la estructura)</small>	
				16 inch o.c. ft²/Bag <small>16 pulgadas o.c. pie²/bolsa</small>	24 inch o.c. ft²/Bag <small>24 pulgadas o.c. pie²/bolsa</small>
2 x 4	13	3.5	0.79	35.0	33.8
2 x 6	21	5.5	1.24	22.3	21.6

This coverage chart is based on the Volumatic III, 2nd gear, 6" gate. The installed moisture content must be between 25% and 35% as measured by a hand held moisture meter. Do not cover the insulation until the insulation moisture content, measured and documented after a minimum period of 24 hrs from the time of installation, reaches 25% or less in accordance with Greenfiber's Wallspray Manual. Install dry dense pack Sanctuary 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. Contact Greenfiber technical representative for applications or framing that is not included on these charts.

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US Greenfiber, LLC
5500 77 Center Drive, Suite 100
Charlotte, NC 28217

Made in USA

Mesa, AZ 85212
Norfolk, NE 68701
Salt Lake City, UT 84119
Tampa, FL 33605
Waco, TX 76704
Wilkes-Barre, PA 18702
Debert, Nova Scotia

