



THIS IS GREENFIBER® STABILIZED FORMULA INSULATION

| Application Coverage Chart | | 30 lbs (13.6 kg) | | | | INS500-CAN | | | |
|---|-------------|---|-------|--|------|---|--------|--|---------|
| Thermal Resistance Resistencia térmica | | Minimum Applied Thickness Épaisseur minimale appliquée | | Minimum Design (Settled) Thickness Épaisseur minimale théorique (après tassement) | | Minimum Mass per Unit Area Masse minimale par unité de surface | | Maximum Coverage Per Bag (no adjustment for framing) Couverture maximale par sac (sans correction selon la charpente) | |
| RSI | R | mm | inch | mm | inch | kg/m² | lb/ft² | m²/Bag | ft²/Bag |
| m² KW | h ft² F/Btu | | | | | | | | |
| 1.4 | 8 | 59.5 | 2.34 | 55.3 | 2.18 | 1.22 | 0.250 | 11.1 | 119.8 |
| 1.7 | 10 | 72.2 | 2.84 | 67.2 | 2.64 | 1.48 | 0.304 | 9.2 | 98.6 |
| 2.1 | 12 | 89.2 | 3.51 | 83.0 | 3.27 | 1.83 | 0.376 | 7.4 | 79.9 |
| 2.4 | 14 | 102 | 4.01 | 94.8 | 3.73 | 2.10 | 0.429 | 6.5 | 69.9 |
| 2.6 | 15 | 110 | 4.35 | 103 | 4.04 | 2.27 | 0.465 | 6.0 | 64.5 |
| 2.8 | 16 | 119 | 4.68 | 111 | 4.36 | 2.45 | 0.501 | 5.6 | 59.9 |
| 3.5 | 20 | 149 | 5.85 | 138 | 5.44 | 3.06 | 0.626 | 4.5 | 47.9 |
| 4.2 | 24 | 178 | 7.03 | 166 | 6.53 | 3.67 | 0.751 | 3.7 | 39.9 |
| 4.9 | 28 | 208 | 8.20 | 194 | 7.62 | 4.28 | 0.877 | 3.2 | 34.2 |
| 5.3 | 30 | 225 | 8.87 | 209 | 8.24 | 4.63 | 0.95 | 2.9 | 31.6 |
| 5.6 | 32 | 238 | 9.37 | 221 | 8.71 | 4.89 | 1.00 | 2.8 | 29.9 |
| 5.9 | 34 | 251 | 9.87 | 233 | 9.18 | 5.15 | 1.06 | 2.6 | 28.4 |
| 6.1 | 35 | 259 | 10.20 | 241 | 9.49 | 5.33 | 1.09 | 2.6 | 27.5 |
| 6.3 | 36 | 268 | 10.54 | 249 | 9.80 | 5.50 | 1.13 | 2.5 | 26.6 |
| 7.0 | 40 | 297 | 11.71 | 277 | 10.9 | 6.11 | 1.25 | 2.2 | 24.0 |
| 7.7 | 44 | 327 | 12.88 | 304 | 12.0 | 6.73 | 1.38 | 2.0 | 21.8 |
| 8.8 | 50 | 374 | 14.74 | 348 | 13.7 | 7.70 | 1.58 | 1.8 | 19.0 |
| 10.6 | 60 | 450 | 17.73 | 419 | 16.5 | 9.26 | 1.90 | 1.5 | 15.8 |
| 12.3 | 70 | 523 | 20.57 | 486 | 19.1 | 10.74 | 2.20 | 1.3 | 13.6 |
| 14.1 | 80 | 599 | 23.59 | 557 | 21.9 | 12.32 | 2.52 | 1.1 | 11.9 |

THE ABOVE COVERAGE CHART IS BASED ON A NOMINAL BAG WEIGHT OF 30 LBS PER CANADIAN STANDARD S703-09. THE CHART IS BASED ON SETTLED THICKNESS AND IS FOR ESTIMATING PURPOSES ONLY. DO NOT EXCEED MAXIMUM COVERAGE PER BAG. THE APPLICATOR MUST INSTALL BOTH THE MINIMUM NUMBER OF BAGS PER UNIT AREA 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 IS 28.5 LBS.

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, USA

(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
Phoenix, AZ
Salt Lake City, UT
Tampa, FL
Waco, TX

