



## Attic Coverage Chart

**LOOSE-FILL ATTIC BLANKET APPLICATION** 20lb (9kg) Bag of TimberFill

| R-Value at 75°F Mean Temp | Minimum Thickness (inches)  |                   | Net Coverage (no adjustment for framing) |                                |                            | Net Coverage (adjusted for 2x6" framing on 16" centers) |                                |
|---------------------------|-----------------------------|-------------------|--|--------------------------------|----------------------------|---|--------------------------------|
|                           | Initial Installed Thickness | Settled Thickness | Maximum Sq. Ft. per Bag                  | Minimum Bags per 1,000 Sq. Ft. | Minimum Weight per Sq. Ft. | Maximum Sq. Ft. per Bag                                 | Minimum Bags per 1,000 Sq. Ft. |
| 11                        | 3.8                         | 3.4               | 54.1                                     | 18.5                           | 0.37                       | 59.6  | 16.8                           |
| 13                        | 4.4                         | 4.0               | 45.5                                     | 22                             | 0.44                       | 50.2  | 19.9                           |
| 19                        | 6.3                         | 5.7               | 30.3                                     | 33                             | 0.66                       | 33.3  | 30.1                           |
| 22                        | 7.3                         | 6.6               | 26.0                                     | 38.5                           | 0.77                       | 28.1  | 35.5                           |
| 24                        | 8.0                         | 7.2               | 23.5                                     | 42.5                           | 0.85                       | 25.4  | 39.4                           |
| 26                        | 8.6                         | 7.8               | 21.7                                     | 46                             | 0.92                       | 23.3  | 43.0                           |
| 30                        | 9.9                         | 8.9               | 18.7                                     | 53.5                           | 1.07                       | 19.8  | 50.5                           |
| 32                        | 10.6                        | 9.5               | 17.4                                     | 57.5                           | 1.15                       | 18.4  | 54.3                           |
| 38                        | 12.5                        | 11.3              | 14.6                                     | 68.5                           | 1.37                       | 15.2  | 65.6                           |
| 40                        | 13.2                        | 11.9              | 13.9                                     | 72                             | 1.44                       | 14.5  | 68.8                           |
| 45                        | 14.8                        | 13.4              | 12.3                                     | 81.5                           | 1.63                       | 12.8  | 77.9                           |
| 48                        | 15.8                        | 14.2              | 11.5                                     | 87                             | 1.74                       | 11.9  | 84.1                           |
| 49                        | 16.1                        | 14.5              | 11.2                                     | 89                             | 1.78                       | 11.6  | 86.0                           |
| 50                        | 16.5                        | 14.8              | 11.0                                     | 91                             | 1.82                       | 11.4  | 87.8                           |
| 55                        | 18.1                        | 16.3              | 10                                       | 100                            | 2.00                       | 10.3  | 96.9                           |
| 60                        | 19.7                        | 17.8              | 9.1                                      | 109.5                          | 2.19                       | 9.5   | 105.8                          |
| 70                        | 23.0                        | 20.7              | 7.8                                      | 128                            | 2.56                       | 8.0   | 125.4                          |

Installed attic thicknesses for this chart were determined according to ASTM C1374. Please use for estimating purposes only. Jobsite conditions, application method, equipment, settings, and hose length can influence coverage.



## Sidewall and Floor Coverage Chart

**DRY DENSE-PACK SIDEWALL & FLOOR APPLICATION**  
20 lb (9kg) bag of TimberFill (3.5 pcf minimum installed density)

| Framing | Thermal Resistance (R-Value) | Installed Thickness (Inches) | Minimum Wt Per Sq. Ft. lb/ft2 | Maximum Coverage per Bag (Adjusted for Framing) |                  |
|---------|------------------------------|------------------------------|-------------------------------|---|------------------|
|         |                              |                              |                               | 16" o.c. ft2/Bag                                | 24" o.c. ft2/Bag |
| 2x4     | 13                           | 3.5                          | 1.02                          | 22.7  | 21.6             |
| 2x6     | 21                           | 5.5                          | 1.60                          | 14.4  | 13.8             |
| 2x8     | 28                           | 7.25                         | 2.11                          | 11.0  | 10.5             |
| 2x10    | 35                           | 9.25                         | 2.70                          | 8.6   | 8.2              |

This document is applicable in conjunction with other TimberHP documentation. Please heed our detailed application notes in your application. National building regulations must be complied with. Information on and suitability of the material for the intended purpose must in each case be examined by the customer. TimberHP® accepts no liability. This also applies to printing errors and subsequent amendments to technical data. REV 05-2025

Environmental conditions, application and technique will influence coverage and as actual results may vary, coverage is not guaranteed by the manufacturer. R means resistance to heat flow. The higher the R-value, the greater the insulating power. Per our SDS, keep a clean jobsite and use mechanical ventilation to minimize dust levels during application. Use safety eyewear and a NIOSH-approved N95 particulate respirator. This product does not contain asbestos, fiberglass or formaldehyde in its manufacturing process. This coverage chart was produced using a Volumatic III blowing machine at Air = 2.0 PSI (end of hose), Gate = 8, 3rd Gear. Additional safety information and installation instructions can be found at [www.timberhp.com/TimberFill](http://www.timberhp.com/TimberFill)



## ATTIC CARD

# TIMBERFILL®

by TimberHP

This insulation has been installed in conformance with the above recommendations, to provide a value of R-\_\_\_\_\_ using \_\_\_\_\_ 20 lb. bags of this insulation to cover \_\_\_\_\_ square feet of area.

Builder's Signature: \_\_\_\_\_

Company Name: \_\_\_\_\_

Date: \_\_\_\_\_

Applicator's Signature: \_\_\_\_\_

Company Name: \_\_\_\_\_

Date: \_\_\_\_\_

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