

# JetSpray Thermal Insulation

## Cavity Wall Card



### EQUIPMENT REQUIRED

To achieve labeled R-value, this product must be applied with a pneumatic blowing machine equipped with a fluid delivery system, a collector box and a corrugated hose with a minimum ¼" internal corrugation and a minimum length of 150'. Additional equipment needed to finish wall sections would include a spray nozzle, wall scrubber and a vacuum.

Framing	Cavity Depth	R-Value	Density (lb/ft3)	Bags per 1,000 ft <sup>2</sup>	Maximum Coverage per Bag (ft <sup>2</sup> )	Minimum Weight per ft <sup>2</sup> (lb/ft <sup>2</sup> )
2 x 4	3.50"	R-15	1.9	17.3	57.7	0.554
2 x 6	5.50"	R-23	1.9	27.2	36.7	0.871
2 x 8	7.25"	R-31	1.9	35.9	27.9	1.148
2 x 10	9.25"	R-39	1.9	45.8	21.8	1.465
2 x 4	3.50"	R-14	1.5	13.7	73.1	0.438
2 x 6	5.50"	R-22	1.5	21.5	46.5	0.688
2 x 8	7.25"	R-29	1.5	28.3	35.3	0.906
2 x 10	9.25"	R-37	1.5	36.1	27.7	1.156

To achieve stated R-values, the insulation must be installed at stated minimal thicknesses and maximum coverages. Stated R-value will be reduced with the use of refeed material. Field manufacturing variables such as density and installation techniques may affect stated R-values. Following recommended manufacturer's installation guidelines will minimize application variances. Field blending of this product with other loose fill insulations or application of this product in conjunction with adhesive or binder systems may affect its thermal performance and is not recommended by the manufacturer.

### BUILDER'S INSULATION STATEMENT

JetSpray Thermal Insulation has been installed in conformance with the included recommendations to provide a thermal resistance of:

	R-Value	Thickness
Attic Area	R-	at Inches
Sloped Ceilings	R-	at Inches
Walls	R-	at Inches
Floors (over an unheated crawl space)	R-	at Inches
Crawl Space Perimeter	R-	at Inches
Date Installed		
Blown insulation has been installed in conformance with the above recommendations to provide an R-value of : R- _____ using _____ bags of this insulation to cover _____ square feet of area at a minimum thickness of _____ inches.		
Insulation Contractor (signature)		
Company	Date	
Home Builder (signature)		
Company	Date	

The coverage information on this Sidewall card applies to the entire United States (including Minnesota).



#### UL Environment GREENGUARD Gold

Knauf Insulation building insulation achieved UL Environment GREENGUARD Gold and is UL Environment validated to be formaldehyde free.

#### UL Environment GREENGUARD Certification Program

Products are certified to UL Environment GREENGUARD standards for low chemical emissions into indoor air during product usage.

#### UL Environmental Product Declarations

EPD Certification is documentation fully disclosing a product's environmental impact as well as other information regarding human toxicity, risk, and social responsibility.

For more information, visit [ul.com/spg](http://ul.com/spg).



#### LEED Eligible Product

Use of this product may help building projects meet green building standards as set by the Leadership in Energy and Environmental Design (LEED) Green Building Rating System.

#### LEED v2009

MR Credit 4.1 - 4.2 Recycled Content  
MR Credit 5.1 - 5.2 Regional Materials

#### LEED v4

Knauf Insulation offers several products for both envelope and mechanical systems that have ingredient disclosure and transparency. Please contact [transparency@knaufinsulation.com](mailto:transparency@knaufinsulation.com) for products that currently contribute to MR credits.

This product is covered by one or more U.S. and/or other patents. See patent [www.knaufinsulation.us/patents](http://www.knaufinsulation.us/patents)