JetSpray Thermal Insulation

Submittal Date _____

KNAUFINSULATION
it's time to save energy

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 ft²	Maximum Coverage per Bag (ft²)	Minimum Weight per ft² (lb/ft²)
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
Walls	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.

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 for products that currently contribute to MR credits.

This product has been tested and is certified to meet the EUCEB requirements.

This product is covered by one or more U.S. and/or other patents. See patent www.knaufinsulation.us/patents