

# EcoBatt® Insulation

with ECOSE® Technology



## THIS IS FIBERGLASS INSULATION. READ THIS BEFORE YOU BUY.

**What you should know about R-Values.** The 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 insulation you need depends mainly 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, proper installation of your insulation, and how tightly your house is sealed against air leaks. 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. When R-19 6.25" is installed in a 2 x 6 cavity, the R-value will be R-18.

R-VALUE	THICKNESS	WIDTH	LENGTH	PIECES/PACKAGE	SQ. FT./PACKAGE
R-8	2½"	16"	96"	22	234.67
		24"	96"	22	352.00
R-11	3½"	11"	93"	32	227.33
		15"	84"	16	140.00
		15"	93"	16	155.00
		15"	94"	16	157.00
		15"	105"	16	175.00
		15¼"	84"	16	142.00
		15¼"	93"	16	157.58
		15¼"	105"	16	177.92
		16"	96"	16	170.67
		19"	93"	16	196.33
		23"	93"	16	237.67
		23¼"	93"	16	240.25
		24"	48"	32	256.00
		24"	96"	16	256.00
R-13	3½"	11"	93"	22	156.29
		11"	105"	22	176.46
		15"	93"	12	116.25
		15"	94"	12	118.00
		15"	105"	12	131.25
		15¼"	93"	12	118.19
		15¼"	105"	12	133.44
		16"	96"	10	106.67
		16"	96"	12	128.00
		23"	93"	11	163.40
R-15 HD	3½"	24"	96"	11	176.00
		15"	93"	8	77.50
		15"	105"	8	87.50
		15¼"	93"	8	78.79
		15¼"	105"	8	88.96
		16"	48"	16	85.33
R-19	6¼"	23"	93"	6	89.13
		11"	48"	28	102.67
		12"	96"	18	144.00
		15"	48"	20	100.00
		15"	94"	10	97.92
		15"	106"	10	110.42
		15¼"	94"	10	99.55

R-VALUE	THICKNESS	WIDTH	LENGTH	PIECES/PACKAGE	SQ. FT./PACKAGE
		15¼"	106"	10	112.26
		16"	48"	20	107.00
		16"	96"	10	106.67
		19"	48"	18	114.00
		19"	94"	9	111.63
		23"	48"	18	138.00
		23"	94"	9	135.13
		23¾"	48"	18	139.50
		23¾"	94"	9	136.59
		24"	48"	16	128.00
		24"	48"	18	144.00
		24"	96"	8	128.00
		24"	96"	9	144.00
R-20	5½"	15"	93"	8	77.50
		15"	105"	8	88.00
R-21 HD	5½"	15"	93"	7	67.81
		15"	105"	7	76.56
		15¼"	93"	7	68.94
		15¼"	105"	7	77.84
		16"	96"	7	74.67
		23"	93"	7	103.98
R-22	6½"	24"	96"	7	112.00
		16"	48"	16	85.33
		23"	48"	16	122.67
R-23 HD	5½"	24"	48"	16	128.00
		15"	47"	8	38.75
		15"	93"	4	38.75
R-25	8"	15"	48"	16	80.00
		16"	48"	16	85.33
		23"	48"	16	122.67
		24"	48"	16	128.00
R-30 HD	8¾"	15"	48"	11	55.00
		23"	48"	11	84.33
R-30	9½"	16"	48"	11	58.67
		19¼"	48"	10	64.17
		24"	48"	10	80.00
	10"	16"	48"	13	69.33
		19"	48"	11	69.67
		19¼"	48"	11	70.58
		24"	48"	11	88.00
R-38 HD	10¼"	15"	48"	8	40.00
		23"	48"	8	61.33
		24"	48"	8	64.00
R-38	12"	16"	48"	11	58.67
		19"	48"	8	50.67
		19¼"	48"	8	51.00
		24"	48"	8	64.00
R-49	13¾"	16"	48"	6	32.00
		19"	48"	6	38.00
		24"	48"	6	48.00

\*Available Unfaced, Kraft faced, Foil faced, FSK faced but not all facing types are available in all widths.

This product is covered by one or more U.S. and/or other patents.

See patent [www.knaufnorthamerica.com/patents](http://www.knaufnorthamerica.com/patents)

© 2024 Knauf Insulation, Inc.

Check with your Knauf Insulation Territory Manager to ensure information is current.

The chemical and physical properties of this product represent average values determined in accordance with accepted test methods. The data is subject to normal manufacturing variations. The data is supplied as a technical service and is subject to change without notice. References to numerical flame spread ratings are not intended to reflect hazards presented by these or any other materials under actual fire conditions.

**Knauf Insulation, Inc.**      **info.us@knaufinsulation.com**

One Knauf Drive  
Shelbyville, IN 46176

**[www.knaufnorthamerica.com](http://www.knaufnorthamerica.com)**

## Technical Support

Phone: (317) 398-4434 Option 6