

This is Fiber Glass Building 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. 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.

Check with your Knauf sales representative to ensure information is current.

Product	R-Value	Thickness	Width x Length	Packaging	Pieces/ Packaging	Sq. Ft./ Package			
Unfaced Building Insulation	R-8 _{ms}	2½"	16" x 96"	Batt	22	234.67			
			24" x 96"	Batt	22	352.00			
Unfaced, Kraft Faced, Foil Faced, FSK Foil Faced Building Insulation	R-11 _{ws}	3½"	11" x 94"	Batt	32	229.78			
			15" x 47"	Batt	22	107.71			
			15" x 48"	Batt	32	160.00			
			15" x 94"	Batt	16	156.67			
			15" x 106"	Batt	16	176.66			
			15¼" x 94"	Batt	16	159.28			
			23" x 47"	Batt	22	165.15			
			23" x 48"	Batt	32	245.33			
			23" x 94"	Batt	16	240.22			
			23¼" x 94"	Batt	16	242.83			
			15" x 40'	Roll	1	50.00			
			15" x 70'6"	Roll	1	88.12			
			23" x 70'6"	Roll	1	135.12			
			48" x 40'	Roll	1	160.00			
			72" x 40'	Roll	1	240.00			
			Unfaced, Kraft Faced, Foil Faced, FSK Foil Faced Building Insulation	R-11 _{ms}	3½"	16" x 96"	Batt	16	170.67
						24" x 48"	Batt	32	256.00
						24" x 96"	Batt	16	256.00
Unfaced, Kraft Faced, Foil Faced, FSK Foil Faced Building Insulation	R-13 _{ws}	3½"	11" x 94"	Batt	22	157.97			
			11" x 106"	Batt	22	178.14			
			15" x 47"	Batt	22	107.71			
			15" x 94"	Batt	11	107.71			
			15" x 106"	Batt	11	121.46			
			19" x 94"	Batt	11	136.43			
			23" x 47"	Batt	22	165.15			
			23" x 94"	Batt	11	165.15			
			15" x 32'	Roll	1	40.00			
			15" x 40'	Roll	1	50.00			
			15" x 62'8"	Roll	1	78.33			
			15" x 62'8"	Roll	1	120.11			
			Unfaced, Kraft Faced, Foil Faced, FSK Foil Faced Building Insulation	R-13 _{ms}	3½"	16" x 96"	Batt	11	117.33
24" x 96"	Batt	11				176.00			



Knauf Building Insulation is certified for indoor air quality as a low emitting product by The GREENGUARD Environmental Institute™ to both the GREENGUARD Certification ProgramSM and the more stringent GREENGUARD For Children and Schools™ standard. www.greenguard.org

Knauf Building Insulation

Fact Sheet



Product	R-Value	Thickness	Width x Length	Packaging	Pieces/Packaging	Sq. Ft./Package
Unfaced, Kraft Faced, Foil Faced, FSK Foil Faced Building Insulation	R-15 _{HD}	3½"	15" x 93"	Batt	6	58.13
			23" x 93"	Batt	6	89.13
	R-19 _{WS}	6¼"	11" x 48"	Batt	28	102.67
			15" x 48"	Batt	20	100.00
			15" x 94"	Batt	10	97.92
			15" x 106"	Batt	10	110.42
			19" x 48"	Batt	18	114.00
			23" x 48"	Batt	18	138.00
			23" x 94"	Batt	9	135.13
			15" x 39½"	Roll	1	48.96
			23" x 39½"	Roll	1	75.07
			R-19 _{MS}	6¼"	16" x 48"	Batt
	16" x 96"	Batt			10	106.67
	24" x 48"	Batt			16	128.00
	24" x 48"	Batt			18	144.00
	R-21 _{HD}	5½"	15" x 93"	Batt	7	67.81
			23" x 93"	Batt	7	103.98
	R-22	6½"	15" x 48"	Batt	16	80.00
			19" x 48"	Batt	16	101.33
			23" x 48"	Batt	16	122.67
	R-25	8½"	15" x 18'	Roll	1	22.50
			15" x 25'	Roll	1	31.25
			23" x 25'	Roll	1	47.92
	R-26	9"	16" x 48"	Batt	13	69.33
			24" x 48"	Batt	13	104.00
	R-30 _{HD}	8¼"	15" x 48"	Batt	12	60.00
			23" x 48"	Batt	12	92.00
	R-30	10"	11" x 48"	Batt	22	80.67
			16" x 48"	Batt	13	69.33
			19" x 48"	Batt	11	69.67
			24" x 48"	Batt	11	88.00
	R-38	12"	16" x 48"	Batt	11	58.67
24" x 48"			Batt	8	64.00	
R-38 _{HD}	10¼"	15" x 48"	Batt	8	40.00	
		23" x 48"	Batt	8	61.33	
Sill Sealer	1⅝"	4" x 75'	Roll	12	300.00	
		6" x 75'	Roll	8	300.00	

WS: Product designed for use between wood studs.

FSK: Foil-scrim-kraft laminate.

MS: Product designed for use between metal studs.

HD: High density product. (Designed for achieving maximum R-value in conventionally framed walls, ceilings and floor systems. HD insulation products have a higher density than standard products.)

The chemical and physical properties of Knauf Building Insulation 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. Check with your Knauf sales representative to ensure information is current.