



**LEED Certification Information** 

K-PL-25 05-09

## **LEED Eligible**

## Knauf Insulation Products

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

The LEED Green Building Rating System<sup>™</sup> is a voluntary standard that defines high performance green buildings - which are healthier, more environmentally responsible, and more profitable structures.

green buildings - which are healthier, more environmentally responsible, and more profitable structures. Credits for certification can be earned in various categories, each with a unique focus on sustainable design: sustainable sites, water efficiency, energy and atmosphere, materials and resources, indoor environmental quality, and innovation and design process.

**Specifying Knauf fiber glass insulation** can put you on the right track for LEED certification. The chart on the next page lists the LEED categories where Knauf fiber glass insulation can contribute.

## **KNAUFINSULATION**



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LEED Credit Category	Contribution	Points
Materials and Resources		
MR Credit 4.1 Recycled Content: 10%	All Knauf fiber glass insulation products are manufactured using a minimum of 25% "post-consumer" recovered materials	1 point
MR Credit 4.2 Recycled Content: 20%		1 point in addition to MR Credit 4.1
MR Credit 5.1 Regional Materials: 10% Extracted, Processed and Manufactured Regionally	All Knauf fiber glass insulation products are produced in Shelbyville, IN, Lanett, AL or Shasta Lake, CA which may be within 500 miles of the project. Contact Knauf Insulation for material extraction locations.	1 point
MR Credit 5.2 Regional Materials: 20% Extracted, Processed and Manufactured Regionally		1 point in addition to MR Credit 5.1
<b>Energy and the Atmospher</b>	•	
EA Credit 1 Optimize Energy Performance	All Knauf fiber glass insulation products help reduce building energy demand and compliance with energy codes.	1-10 points
Indoor Environmental Qual	ty	
EQ Credit 3.2 Indoor Air Quality	All Knauf fiber glass insulation products are GREENGUARD Certified for low VOC emissions.	1 point
EQ Credit 7.1 Thermal Comfort	Knauf building and HVAC distribution insulations are critical components for increased thermal comfort.	1 point
Innovation and Design		
ID Credit 1-1.4 Innovation in Design	GREENGUARD Children & Schools <sup>SM</sup> Certified Knauf Insulation products can be used in innovative designs that have both environmental and health benefits.	1 point



## **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. Credit 4.1 - 4.2

Recycled Content Credit 5.1 - 5.2 Regional Materials



At Knauf, we manufacture a wide variety of products that serve a common goal, helping to make the most of our planet's energy resources. A family-owned global company, we understand and are committed to high standards in quality, performance and environmental responsibility. Every step we take today toward energy conservation helps ensure better lives for generations to come.





Many Knauf Insulation products are certified for indoor air quality as a low emitting product by The GREENGUARD Environmental Institute  $^{\text{TM}}$  to either the GREENGUARD Certification Program  $^{\text{SM}}$  or both the GREENGUARD Certification Program and the more stringent GREENGUARD For Children and Schools  $^{\text{TM}}$  standard. www.greenguard.org.