



Manson Insulation helping your

LEED® Certification

LEED® Program Specification

Manson Insulation product's Contribution to LEED® Certification

Manson's products can help your next project be certified under the U.S. Green Building Council (USGBC) Leadership in Energy and Environmental Design (LEED®)*. With the use of our insulation products, you can earn credits in the Energy & Atmosphere (EA) category, the Indoor Environmental Quality (IEQ) category, and the Innovation & Design (ID) category.

		Credit	Energy & Atmosphere		Indoor Env. Quality	Innovation & Design
			Pre 2	1	3.2	1.1-4
Mechanical Insulation	Alley K™					
	Alley Wrap™					
	AK Board™					
HVAC & Acoustic Insulation	Akousti Liner™					
	Akousti Liner R™					
	Acousti Glass™					

Energy & Atmosphere

Prerequisite 2 and Credit 1 from the EA category can be achieved with the help of our insulation products.

Prerequisite 2 requires passing the minimum standard of energy efficiency set by ASHRAE/IESNA, while between 1 and 10 points can be earned under Credit 1 by achieving increasing levels of energy performance beyond the prerequisite standard to reduce environmental impacts associated with excessive energy use. Manson Insulation products can help you meet and/or exceed these standards by promoting and certifying low thermal conductivity values.

Indoor Environmental Quality

Credit 3.2 tests the air quality prior to occupancy to prove that contaminant maximum concentrations are not exceeded.

Our products have been tested for all the Indoor Air Quality (IAQ) pollutants listed and are below the maximum concentration levels, hence increasing the chances of qualifying for Credit 3.2 from the IEQ category.

Innovation & Design

Our duct liners insulation can help earn an additional credit in the ID category because of our exceptional acoustical performance. Our fiberglass duct insulation provides superior performance over other typical duct lining materials.

Note: Regional and recycled content of the Materials and Resources (MR) category excludes mechanical components, such as insulation.

* Reference document:

Leed® for New Construction and Major Renovation, version 2.2 (October 2005)

