




Manson Insulation helping your

LEED® Certification

Manson Insulation product's Contribution to LEED® Certification

Manson's products can help your next project be certified under the Canadian Green Building Council (CaGBC) 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 Materials and Resources (MR) category, the Indoor Environmental Quality (IEQ) category, and the Innovation & Design (ID) category.

LEED® Program Specification



Credit		Energy & Atmosphere		Materials & Resources		Indoor Environmental Quality	Innovation & Design
		Pre 2	1	4	5	3.2	1.1-4
MECHANICAL INSULATION	Alley K™						
	Alley Wrap™						
	AK Board™						
HVAC & ACOUSTIC INSULATION	Akousti Liner®						
	Akousti Liner R®						

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 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.

Materials & Resources

Manson Insulation manufactures ALL of its products with at least 45% post-consumer recycled content. This can help you earn points under Credit 4.1 and 4.2.

Credits can also be obtained using products manufactured locally. Credit 5.1 and 5.2 of the MR category are obtained using a certain percentage of products manufactured and shipped within 800 km by truck or 2400 km by train or water.

Contact your Manson rep to find out where your Manson product was extracted and manufactured.

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 Air Quality (IAQ) pollutants and are well below the maximum concentration levels, hence increasing the chances of qualifying for Credit 3.2 from the IEQ category. To view our detailed certification reports by product line, please visit www.greenguard.org.

Innovation & Design

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



* Reference Document: Leed® Canada-NC 1.0 + addenda (Septembre 2007)