

Understanding LEED

Leadership in Energy and Environmental Design

Points That Relate to the Use of Wood Products in 2009 LEED New Construction

Overview

LEED New Construction is, by far, the most prevalent LEED program. The Materials & Resources and Indoor Environmental Quality categories are the most critical to the wood products industry.

LEED Points Relating to Wood Products

Leed Category	Intent	Requirement	Possible Points
MR 4: Recycled Content	Increase demand for building products that incorporate recycled content products.	The sum of postconsumer recycled content plus ½ of the preconsumer content constitutes at least 10% or 20%, based on cost, of the value of the materials in the project.	10% - 1 point 20% - 2 points
MR 5: Regional Materials	Increase demand for materials extracted or manufactured within the region.	Minimum of 10% or 20%, based on cost of total materials value that have been extracted, harvested or recovered, as well as manufactured within 500 miles of the project site.	10% - 1 point 20% - 2 points
MR 6: Rapidly Renewable Materials	To reduce the use and depletion of finite raw materials and long-cycle renewable materials by replacing them with rapidly renewable materials.	Use rapidly renewable building materials and products for 2.5% of the total value of all building materials and products used in the project, based on cost.	1 Point
MR 7: Certified Wood	Encourage environmentally responsible forest management.	Use a minimum of 50% (based on cost) of wood-based materials and products that are certified in accordance with the FSC requirements.	1 Point
IEQ 4.4: Low Emitting Materials	Reduce the quantity of indoor air contaminants.	Composite wood products must contain no added urea-formaldehyde resins.	1 Point

The wood products industry has dramatically increased the amount of available products satisfying LEED requirements. These products are commonly listed in the Roddis Lumber inventory links found on our "Home Page"

www.roddislumber.com