



ORO International is committed to providing products that not only exceed industry standards in the area of performance while, maintaining a clear focus on sustainable building and environmentally friendly materials. Please contact a member of our staff for additional information about LEED Credits and or additional documentation.

ORO Potential LEED Contributions

Materials & Resources Credits 1.1 & 1.2 (Potential 1 Credit)

Building Reuse - Maintain 75% of Existing Walls, Floors & Roof

Building Reuse - Maintain 95% of Existing Walls, Floors & Roof

Intent

This credit is intended to promote reuse of existing building stock, thus extending its life while conserving resources, reducing waste, and reducing the environmental impacts caused by manufacturing and transporting new materials.

Potential Solutions:

Recoating an existing building or applying a new insulated wall cladding over the existing cladding, both strategies can be used to repair, protect, and provide an updated aesthetic design to the structure.

The ORO System can be used for; waterproofing, repair mortars, and surface prep and the system can also be used to restore surfaces of many types, including masonry, cement block, ICF (Insulated Concrete Forms) and even painted concrete surfaces. For a more extensive makeover, an EPS surface* can be added and then finish the new cladding with The ORO System for increased energy efficiencies and increased aesthetic value.

*ORO International does not manufacture or endorse any individual EPS foam system. When adding an EPS system follow manufactures installation instructions.

Materials & Resources Credits 2.1 & 2.2

Construction Waste Management - Divert 50% From Disposal (Potential 1 Credit)

Construction Waste Management - Divert 75% From Disposal (Potential 1 Credit)

Intent

This credit is intended to minimize the amount of construction, demolition and land clearing debris that goes to a landfill or incinerator by recycling and /or salvaging the debris to be recycled or for future use.

Potential Solution:

The ORO System is delivered in 5 gallon buckets each of these bucket and their contents are 100% recyclable. In addition, due to the exact measurement of quantities and surface areas there is significantly less waist of the ORO System and its packaging on each project. Project managers are encouraged to notify ORO International for recycling information or recycle unused materials when a project is complete.

Materials & Resources Credits 4.1 & 4.2 (Potential 1 Credit)

Recycled Content 10% (Post-Consumer + 1/2 Pre-Consumer)

Recycled Content 20% (Post-Consumer + 1/2 Pre-Consumer)

Intent





Products that incorporate recycled materials reduce the environmental impacts that result from extracting and processing virgin materials.

Potential Solution:

The ORO System is made from 48.18% or recycled or reclaimed materials by weight and volume. Each bucket of ORO is recyclable and all information materials are made from recycled materials.

Materials & Resources Credits 5.1 & 5.2 (Potential 1 Credit)

Regional Materials - 10% Extracted, Processed & Manufactured Regionally
Regional Materials - 20% Extracted, Processed & Manufactured Regionally

Intent

Encourage use of materials that are extracted and manufactured regionally, within 500 miles of the project location, thus reducing environmental impact caused by transportation of materials.

Potential Solution:

The ORO System is manufactured in Phoenix Arizona. This regional recycled credit should extend from San Francisco to Dallas to Provo Utah.

Indoor Environmental Quality Credit 4.2 (Potential 1 Credit)

Low-Emitting Materials: Paints and Coatings

Intent

Reduce indoor air contaminants that can be harmful to occupants and installers.

Potential Solution:

Paints, coatings and primers with Volatile Organic Compound (VOC) content* that is less than 50 g/L comply with this LEED requirement. ORO is a water based product and has less than 6g/L Volatile Organic Compound content.

Innovation in Design Credits 1.1 - 1.4 (Potential 1 Credit)

Innovation in Design

Intent

To allow additional Credits to be awarded for exceptional performance above the LEED NC requirements, or for innovative performance in Green Building categories not addressed by the LEED NC rating system.

The ORO System is completely mildew resistant. In testing results MIL STD 810C the test showed no mildew growth. With the lack of mildew growth, no harsh chemicals are needed to clean. This helps to reduce the impact chemicals have on the environment.

Innovation in Design Credit 2(Potential 1 Credit)

LEED Accredited Professional (This contributions will be available by June)

Intent

To support and encourage the design integration required of a green building project and to streamline the application and certification process.





Potential Solution: ORO will have an Accredited Professional by June of 2008

Innovation in Design Credits 1.1 - 1.4 (Potential 1 Credit)

Innovation in Design

Intent

To allow additional Credits to be awarded for exceptional performance above the LEED NC requirements, or for innovative performance in Green Building categories not addressed by the LEED NC rating system.

The ORO System is completely self cleaning. There is no need to use soap or harsh chemicals to clean debris, mud, or any other air born materials from the surface of the structure coated with the ORO System. The surface can be cleaned with clean water. This reduces the chemical impact on the environment.

Disclaimer: ORO International recognizes that no product by itself is LEED certified, and that no product can guarantee a specific number of points for LEED certification. ORO also understands that the US Green Building Council does not endorse any building products or certify any building products.

