



Laura B. Cody  
Marketing/Customer Service Manager

January 6, 2016

RE: Zonolite Masonry Insulation® (ZMI)  
LEED® Product Information

To Whom It May Concern:

This letter details the contribution of ZMI materials to the to the LEED 2009 Green Building Rating System™ for New Construction, Major Renovations of existing buildings, Core & Shell and Schools.

**MR Credit 2.1: Construction Waste Management, Divert 50% from Disposal**

**MR Credit 2.2: Construction Waste Management, Divert 75% from Disposal**

In areas where facilities exist, the following ZMI materials are recyclable and can contribute to earning Materials and Resources Credit 2.1 or Credit 2.2.

- 30 bags/pallet Kraft Paper 18.9 lbs (valve bags), 21 lbs (open top bags)
- Wooden Pallet wood +/- 35 lbs.

**MR Credit 4.1: Recycled Content, 10%**

**MR Credit 4.2: Recycled Content, 20%**

ZMI materials do not contain recycled content, 0% Post Consumer and 0% Post Industrial.

**MR Credit 5.1: Regional Materials, 10% Extracted, Processed & Manufactured Regionally**

**MR Credit 5.2: Regional Materials, 20% Extracted, Processed & Manufactured Regionally**

ZMI materials are manufactured in several locations in North America. If these locations fall within a 500-mile radius of the project site and the location the raw materials used to make the finished product are extracted, recovered or harvested within a 500-mile radius of the project, then these materials or a portion of the materials can contribute to earning Materials and Resources Credit 5.1 and Credit 5.2.

The following are the locations of the ZMI materials manufacturing plants:

- Enoree, SC - Mining, Milling and Expansion facility
- Phoenix, AZ – Expansion facility
- Pompano, FL – Expansion facility
- Edmonton, Alberta, Canada – Expansion Facility
- Winnipeg, Manitoba, Canada – Expansion Facility

Please contact your local Grace Representative to request a project specific letter pertaining to Credit 5.1 and Credit 5.2. The letter will provide the location where the raw materials are extracted, recovered or harvested in relation to the location of the project.



**MR Credit 6: Rapidly Renewable Materials**

None of the ZMI materials are made from or contain any rapidly renewable materials.

**MR Credit 7: Certified Wood**

None of the ZMI materials are made from or contain any wood-based materials. MR Credit 7 is not applicable to ZMI materials.

**IEQ Credit 4.1: Low Emitting Materials - Sealants & Adhesives**

**IEQ Credit 4.2: Low Emitting Materials - Paints & Coatings**

**IEQ Credit 4.3: Low Emitting Materials - Flooring Systems**

**IEQ Credit 4.4: Low Emitting Materials – Composite Wood and Agrifiber Products**

**IEQ Credit 4.5: Low Emitting Materials – Furniture and Furnishings**

ZMI materials are not sealants, adhesives, paints, coatings, part of flooring systems, composite wood, agrifiber products, furniture or furnishings and therefore would not be applicable to the credits mentioned above.

Please feel free to contact me with any additional questions or information.

Sincerely,

Laura Cody  
Specialty Vermiculite Corp.