



**Johns Manville**

*A Berkshire Hathaway Company*

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September 26, 2013

Re: LEED and Green Building Aspects of Commercial MinWool® Building Insulation Products from Industrial Insulation Group, LLC, A Johns Manville Company.

To whom it may concern,

This letter provides information regarding the point of origin for raw materials, recycled content, and indoor air quality of Industrial Insulation Group Commercial Mineral Wool Building Insulation Products, including IIG MinWool® Sound Attenuation Fire Batts. These sustainable insulation products are manufactured from basalt, an abundant, regionally available raw material<sup>1</sup>.

Industrial Insulation Group Commercial MinWool® products are produced in Phenix City, AL. Therefore, a project site within 500 miles of the plant in Phenix City, AL may qualify for LEED v3 MR Credit 5 for regional materials that are extracted, processed, and manufactured within 500 miles of a project site<sup>2</sup>.

Industrial Insulation Group Commercial MinWool® Building Insulation Products are GREENGUARD certified (number: 3442-410) for low emissions; and should qualify for LEED v3 IEQ Credit 3.2.

Concerning recycled content, we do use some internally generated scrap in our final products but this does not qualify as recycled content under the USBGC LEED program. We have chosen to provide a high quality product using virgin raw materials and known ingredients. Therefore, the MinWool® Building Insulation Products would not contribute to LEED 3 MR Credit 4 for recycled content.

Please let us know if you have any additional questions concerning our products or their intended applications.

Sincerely,

Renee Luka  
Johns Manville  
Technical Support Representative

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<sup>1</sup> Industrial Insulation Group, LLC Material Safety Data Sheet (MSDS) numbers EN 20509 "Fire Resistant Mineral Wool Insulation."  
<http://www.iig-llc.com/pdfs/IIG-20509-MSDS-MinWool-1200.pdf>

<sup>2</sup>To determine how close a project is to our manufacturing plant, use the useful mapping application at <http://www.freemaptools.com/how-far-is-it-between.htm>

*The proceeding information is offered for your guidance and assistance with the understanding that it does not constitute any representations, endorsements of, or an assumption by Johns Manville of any liability for the adequacy of the design of the building, performance of the material and/or the building envelope as a whole either in the context of LEED certification or otherwise as indicated. The proceeding information is not a substitute for review by an architect, engineer, or LEED-related associate/professional. You should consult with the proper professional for any questions regarding all engineering and/or LEED related issues. By accepting this document, you have agreed to the aforementioned disclaimer.*