

October 10, 2024

Re: LEED v4.0 Submittal Letter for Johns Manville's Mineral Wool insulation product (Sound Attenuation Fire Batts (SAFB), MinWool Safing, MinWool Curtainwall, Sound and Fire Block)

To whom it may concern,

This letter provides information regarding the point of origin of raw materials, manufacturing and indoor air quality of Johns Manville's mineral wool building insulation products. These products include Johns Manville's mineral wool insulations. These sustainable insulation products are manufactured from basalt, an abundant, regionally available raw material.

Thermal Performance - As a thermal insulation, Johns Manville's mineral wool products qualify for LEED 3.0 EA Prerequisite 2 Minimum Energy Performance, EA credit 1 Optimize Energy Performance and EQ Credit 7.1 for Thermal Comfort.

Regionally Produced - Johns Manville's mineral wool products are produced in Phenix City, AL which qualifies for LEED 3.0 MR Credit 5 for regional materials that are extracted, processed, and manufactured within 500 miles of a project site. Project sites with 500 miles of the Phenix City, AL plant can qualify for this credit. One hundred percent of the volcanic rock used to make mineral wool is extracted from Butner, NC.

Environmental Quality - MinWool building insulation products are GREENGUARD Certified for low chemical emissions and should qualify for LEED v4.0 Indoor Environmental Quality (IEQ). Additionally, these products can be used to obtain LEED v4.0 EQ Prerequisite Acoustical Performance.

Recycled Content - Finally, JM MinWool products do not contain Post-Consumer or Post-Industrial Recycled Content. JM recycles scrap material generated within the manufacturing process, but this content cannot be certified as recycled content. JM has chosen to provide high quality products using raw materials with known sources.

The manufacturing facility for these products is located in Phenix City, AL.

https://www.mapdevelopers.com/distance_from_to.php

If you have any additional questions regarding this matter, please feel free to contact me.

Sincerely,
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This proceeding information was offered for your guidance and assistance with the understanding that the comments do 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. This information is specific to fiberglass insulation produced at the referenced JM facility. Please note that the facility's service area may include a small quantity of fiberglass insulation produced at a different JM facility. By accepting this document, you have agreed to the aforementioned disclaimer.