

A Berkshire Hathaway Company

10100 W. Ute Avenue (80127) P.O. Box 625005 Littleton, CO 80162-5005 303 978 2000 www.jm.com

April 12, 2016

Re: LEED and Green Building Aspects of Johns Manville's

Corbond III[®] Closed-Cell Spray Polyurethane Foam

To whom it may concern,

This letter provides information regarding composition, point of manufacturing, and recycled content of Johns Manville's JM Corbond III Spray Foam Insulation. The B-side raw materials for the spray foam insulation supplied to North America are blended in Belgrade, Montana. The distance from this plant to the project location must be within 500 miles of the manufacturing plant¹ to qualify for LEED 3.0 MR Credit 5 for regional materials that are extracted, processed, and manufactured within 500 miles of a project site.

There is a small amount of recycled material in the B side reagent of the spray polyurethane foam insulation. The amount last reported is 9% (post-consumer and pre-consumer combined) of the un-reacted material.

Johns Manville's fully cured Johns Manville Corbond III foam insulation certified for low emissions of volatile organic compounds (VOCs) by UL Environment's GREENGUARD Certification Program. JM Corbond III has achieved GREENGUARD Certification and GREENGUARD Gold Certification effective April, 2015. Both GREENGUARD Certifications signify that products are now in compliance with the stringent chemical emissions guidelines set by UL Environment.

Please let Johns Manville know if you have any additional questions concerning its products or their intended applications.

¹ http://geobytes.com/citydistancetool/

Sincerely,

Renee Luka Johns Manville

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Technical Support Representative

303-978-5280

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. By accepting this document, you have agreed to the aforementioned disclaimer.