

LEED® Letter for Glasbord Products

Monday, July 20, 2015

This letter certifies that Crane composites, Inc. manufactures Glasbord® frp wall and ceiling panels which are sold in the United States at facilities located in the United States of America.

Glasbord materials contain zero (0) % post consumer / pre consumer recycled content. This product does not satisfy LEED MR Credits 4.1 (Recycled Content, 10% (post-consumer + 1/2 pre-consumer) nor 4.2 (Recycled Content, 20% (post-consumer + 1/2 pre-consumer).

Glasbord materials can contribute up to 6 LEED points towards the Green Building Rating System for Commercial Interiors.

Tenant Space, Long Term Commitment: Glasbord frp has a 10 year limited warranty against defects and workmanship issues. The wall panels need not be replaced generally for the life of the building. Glasbord frp will not mold or mildew and never needs painting. LEED V2.0 awards 1 point if the occupant commits to remain in the same location for not less than 10 years. This contributes to Credit 1.1 of the "Materials & Resources" area.

Building Reuse: The surface finish of Glasbord frp provides maximum durability and exceptional cleanability. Glasbord frp has a Surfaseal® finish for additional protection. Surfaseal is a sealed protective finish that makes Glasbord up to 10 times easier to clean and up to 6 times more stain resistant than other frp panels. This unique finish ensures a wall panel that will stand up to harsh conditions while maintaining a sanitary surface that looks like new. This extends the life of the panel 10+ years. LEED V2.0 awards 1 point if the building owner maintains at least 40% by area of the existing non-shell, non-structure components (walls, flooring and ceiling systems) and 1 point if the building owner maintains at least 60% by area of the existing non-shell, non-structure components (walls, flooring and ceiling systems). This contributes to Credit 1.2 of the "Materials and Resources" area.

Regional Materials: CCI's manufacturing facilities are located in Channahon Illinois and in Florence Kentucky. LEED V2.1 awards 1 point if 20% of the building materials are manufactured (final assembly) regionally within 500 miles of the project site. This contributes to Credit 5.1 of the "Materials & Resources" area.

Low-Emitting Materials: The VOC content of Glasbord frp wall panels is insignificant in measure. LEED V2.2 awards 1 point (Credits 4.1 and 4.2 of "Indoor Environmental Quality area) if the VOC content is less than the current limits specified in SCAQMD Rule # 1145 (Plastic, Rubber, Leather, and Glass Coatings) for Low-Emitting Materials, Paints and Coatings. CCI recommends the use of CRANE® Fast Grab Adhesive which is VOC compliant. LEED V2.2 awards 1 point if the VOC content is less than the current limits specified in SCAQMD Rule # 1168 (Adhesive and Sealant Applications) for Low-Emitting Materials, Adhesives and Sealants. CRANE Fast Grab Adhesive meets GreenSeal GS-36 specifications.

Respectfully,



Karen A. Nebe
Product Manager, Building Products
Crane Composites Inc.

