



LEED® Letter

Revision Date: 06.21.2010

This letter is intended to provide the applicant with a declaration for LEED recognition on a specific project. Bonnell Aluminum assumes no responsibility for any declarations made by the applicant in regards to designation of LEED points, credits, and project certification. Bonnell Aluminum reserves the right to modify any declaration it makes in regards to its LEED attestations on the basis of interpretation and definition. All statements presented herein are based on information supplied in the LEED Reference Guide for Green Building Design & Construction (2009 Edition) of the U.S. Green Building Council. This letter is intended only for the use of the Bonnell Aluminum customer and is non-transferable and non-assignable.

Statement of declaration

1. **Bonnell Aluminum** is a manufacturer of aluminum extruded profiles to the building and construction market. These profiles are generally designed based on the customer's specifications and produced in various finishes such as mill (unfinished), anodized and painted, with or without thermal-barriers.
2. **Manufacturing Facilities.** Bonnell Aluminum manufacturing facilities are located in Newnan GA, Carthage TN, and Kentland IN.
3. **Raw Materials.** The primary raw materials used by Bonnell Aluminum consist of aluminum ingot, aluminum scrap and various alloys, which are procured from domestic and foreign producers in open-market purchases.
4. **Credits MR 4.1 and 4.2 – Recycled Content.** The recycled content of the aluminum billets used by Bonnell Aluminum for the production of 6063 and 6005A alloyed aluminum extruded profiles consists of approximately 60% scrap aluminum, of which 55% is pre-consumer press scrap and 5% post-consumer materials.
 - a. 1 LEED point is allowed if 10% of the total value of materials in the project is from recycled materials.
 - b. 2 LEED points are allowed if 20% of the total value of materials in the project is from recycled materials.
(Note: The percentage is calculated as post-consumer recycled material + only 1/2 pre-consumer recycled material).
5. **Credits MR 5.1 and 5.2 – Regional Materials.** To be eligible, materials must have been extracted, harvested or recovered, as well as manufactured within 500 miles of the project site. It is Bonnell Aluminum's understanding that the recycled content portion of the aluminum billets qualifies towards the regional credit, providing it was recovered and manufactured within 500 miles of the project site.
 - a. 1 LEED point is allowed if the recycled content (by weight) was recovered and manufactured within 500 miles of the project site, representing a minimum of 10% (based on cost) of the total materials values.
 - b. 2 LEED points are allowed if the recycled content (by weight) was recovered and manufactured within 500 miles of the project site, representing a minimum of 20% (based on cost) of the total materials values.
6. **EQ Credit 4.2 Low-Emitting Materials (Paint & Coatings):** Paints and coatings used on the interior of the building must be defined as inside of the weatherproofing system and applied on-site. Bonnell Aluminum certifies that all architectural finishes (paint and anodizing coatings) applied to the aluminum extrusions used on this project were applied in a factory setting, and provided fully cured composition meeting the intent of IEQ Credit 4.2 to reduce the quantity of indoor air contaminants that are odorous, irritating, and/or harmful to the comfort and well-being of installers and occupants. In addition, anodized products do not use any VOC compounds and comply with the VOC limits established in Green Seal Standard GS-11. However, no LEED point can be awarded towards this Credit as the requirement calls for paints and coatings applied on-site.

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