



Date: July 25th, 2008  
 To: Customer Network  
 From: Marketing Department  
 Re: LEED Product Information - Envelope 2000®

The **LEED®** (Leadership in Energy and Environmental Design) Green Building Rating System is the nationally accepted benchmark for the design, construction, and operation of high performance green buildings.

**Envelope 2000® Engineered Architectural Wall System**, under the context of this standard, maintains the following attributes:

- The product is manufactured in Indianapolis, Indiana.
- The composite panel is warranted for a period of 5 years.
- The painted finish is warranted for 20 years for Kynar 500® coatings.
- The bonding agent used contains no VOCs, no formaldehyde, is non-hazardous, chemically inert and is 100% solid (no solvents).

In addition, the following information can be used to determine the level of contribution towards satisfying **MR Credit 4.1** and **MR Credit 4.2**:

**Recycled Content By Composition\*** *(based on weight)*

Component	Post-Consumer	Pre-Consumer (Post-Industrial)
Aluminum Face Skin	0.3%	13.4%
Thermoset Phenolic Resin	0.0%	3.2%
Aluminum Back Skin	4.5%	4.0%
<b>Total</b>	<b>4.8%</b>	<b>20.6%</b>

\*Due to variables within the manufacturing process, recycled content is based upon an average.

As defined by the *Green Building Rating System For New Construction & Renovations (version 2.2 Oct 2005)*, MR Credit 4.1 and MR Credit 4.2 are based upon recycled content and are used to determine the overall dollar value of recycled material within the building. If the dollar value (for all materials combined within the building) of post-consumer content plus 1/2 pre-consumer content exceeds 10% of the overall material cost, 1 point is awarded. If this amount exceeds 20%, 2 points are given. LEED® is a registered trademark of USGBC.

