

Issue Date: February 8, 2010

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To: LEED Project Managers Considering Green Bay Decking's Decking or Railing

From: Paul Beaulieu, Quality Administrator

RE: Attributes of Green Bay Decking's Decking and Railing to apply towards LEED Certification

The purpose of this memo is to outline the attributes of Green Bay Decking's Composite Decking and Railing which can be applied towards LEED credits through the US Green Building Council.

## **Materials & Resources**

Credit 4: Recycle Content

The following recycled contents are found in Green Bay Decking's Decking and Railing:

Post-Consumer Recycled Content: 8%

Pre-Consumer Recycled Content: 43%

Credit 5: Regional Materials

The following location information pertains to Green Bay Decking's Decking and Railing:

Raw Materials Origin:

- 25% by weight sourced from Green Bay, WI
- 25% by weight sourced from Stuttgart, AR

Finished Goods Origin: Green Bay, WI

Credit 6: Rapidly Renewable Resource

The following rapidly renewable resource information pertains to Green Bay Decking's Decking and Railing:

Rapidly Renewable Resource Percentage: 25% by weight



## **Innovation in Design**

Credit 1: Innovation in Design

The following attributes pertain to the innovation in design of Green Bay Decking's Decking and Railing:

- Engineered profile results in 35% less weight per linear foot when compared to other traditional composites. This means less material used for a completed installation, reduced resource use for application, and reduced fuel consumption to ship.
- Higher design span rating (24" on center) when compared to both traditional composites and cellular vinyl composite decking (16" on center or less) means reduced substructure framing required, and reduced material usage for completed installation.