

VITRABOND LEED DATA

There is a big difference between being just as good as the others, and being at the forefront of the industry. Instead, every department from packaging to engineering to janitorial must realize they are an integral cog in the wheel, and become part of the culture of continuous improvement.

So keeping up with the Jones' is out of the question. At Vitrabond it was determined that there was an excess of plastic bags in this world. As a major consumer of polyethylene, it left only one avenue for us to take: create a demand for used plastic bags! And that's what we did...

MR Credit 4.1: Recycled Content: 1 point

The sum of post-consumer recycled content plus one half of the pre-consumer content must be at least 10%.

MR Credit 4.2: Recycled Content: 1 additional point

If the sum of post-consumer recycled contents plus one half of the pre-consumer content is at least 20%.

	Thick	Core	Recycled Content Contribution (Post-Consumer + 1/2 of Pre-Consumer)*
<i>Vitrabond/ECO</i>	<i>4mm</i>	<i>Polyethylene</i>	<i>60%</i>
	<i>6mm</i>		<i>71%</i>
	<i>8mm</i>		<i>78%</i>
Vitrabond	4mm	Polyethylene	21% - 35%
	6mm		25% - 42%
	8mm		28% - 45%
Vitrabond/FR	4mm	Fire Resistant	21% - 35%
	6mm		25% - 42%
	8mm		28% - 45%

* The ratio of pre to post consumer recycled content in the core material varies according to commodity market trends, therefore we provide the range based on the assumption that the recycled content is all from pre-consumer sources. For the Vitrabond/ECO, the core is 100% recycled using post-consumer content.

VITRABOND/ECO is an Eco-Friendly solution, whether you are after LEED credits or just looking to be an environmentally responsible buyer. Attaining a 60% Recycled Content value, **VITRABOND/ECO** is one of the most Eco-friendly façade products.

MR Credit 5: As the raw materials in aluminum composite material are global commodities, it is not possible to determine where they were extracted, harvested or recovered. Australia is the world's leading producer of bauxite, the basic component of aluminum, at 30% in 2011. The next in line was China at 21% followed by Brazil at 14% and India at 9%. There is no extraction of bauxite in North America. In some cases however, if our panels are fabricated within 500 miles of the project you can receive contribution towards 1 point.



Leading the way in prefinished fascias, facades and feature walls