**LEED Credits**

While the U.S. Green Building Council does not LEED-certify specific glass building products, it does focus on sustainability and resource efficiency, recognizing that the selection of products plays a significant role in fulfilling LEED point requirements. FUZION glass products can help architects achieve LEED certification for their projects in a number of areas noted below:

LEED-NC Version 2.1 awarded the following points for recycling\*

LEED CATEGORY: MATERIALS & RESOURCES

Credit 4.1: Recycled Content 5% (post-consumer + 1/2 post-industrial)

Credit 4.2: Recycled Content 10% (post-consumer + 1/2 post-industrial)

Intent: Increase demand for building products that incorporate recycled content materials, therefore reducing impacts resulting from extraction and processing of new virgin materials.

Requirements: Use materials with recycled content such that the sum of post-consumer recycled content plus one-half of the post-industrial content constitutes at least 5% to 10% of the total value of project materials.

Credit contribution of FUZION products: The raw glass we use to craft our glass architectural surfaces contains ~20% recycled glass (known as cullet). Of this amount, most is considered post-industrial content. Almost all of the unused glass produced by our raw material supplier is recycled into production as cullet.

LEED CREDIT: 1 POINT PER CREDIT

Credit 5.1: Regional Materials: 20% manufactured regionally

Credit 5.2: Regional Materials: 50% extracted/manufactured regionally

Intent: Increase demand for building materials and products that are extracted and manufactured within the project region, thereby supporting the regional and local economy and reducing environmental impacts resulting from transportation.

Requirements: (Credit 5.1): Use a minimum of 20%/50% of building materials and products that are manufactured regionally (within a radius of 500 miles of the project site).

Requirements: (Credit 5.2): Of the regionally manufactured materials documented for Credit 5.1 (above), use a minimum of 50% of building materials and products that are extracted, harvested or recovered (as well as manufacturing) within 500 miles of the project site.

Credit Contribution of FUZION Products: We provide glass products to numerous fabricators with locations throughout North America and within 500 miles of most building projects.

Link to LEED: <http://www.usgbc.org/>