

The Leadership in Energy and Environmental Design (LEED\*) Green Building Rating System represents the U.S. Green Building Council's effort to provide a national standard for what constitutes a "green building." Through its use as a design guideline and third-party certification tool, LEED aims to improve occupant well-being, environmental performance and economic returns of buildings using established and innovative practices, standards and technologies.

The LEED\* building rating system has been established to evaluate every aspect of the construction process and building components used in new and existing buildings. While the main emphasis is on energy efficiency, conservation and the overall "health" of the building, the use of "green" products contributes favorably to the overall rating of a building.

Tectum Inc. fully endorses the LEED Green Building Rating System. A number of our representatives are LEED-Accredited Professionals and members of local USGBC Chapters. Our products contribute to the following credits of the LEED rating system:

**EA Prerequisite 2: Fundamental Energy Performance** - Tectum Structural Roof Deck Systems provide high R-Values. Installations have few thermal shortcuts, providing very complete R-value coverage.

**EA Credit 1: Optimized Energy Performance** - Tectum Structural Roof Deck Systems provide high R-Values up to R-43.

**MR Credits 2.1 and 2.2: Construction Site Waste Management** - Tectum products are typically cut to 1" length increments at the factory, reducing or eliminating field cuts and waste at the site. Tectum products are shipped without the need for boxing and minimal if any crating, reducing packaging for minimal site waste. Tectum products are biodegradable and can be composted or ground up for soil amendment, eliminating landfill needs.

N/A



**MR Credits 4.1 and 4.2: Recycled Content** - The Tectum Finalé Wall Panel has 40% Post Consumer recycled content by value and 8% Post Consumer recycled content by weight. Tectum Fabri-Tough Wall Panels have 8% Post Consumer recycled content by weight as the Hytex Acoustical Fabric is 100% recycled material. Fabri-Tough Wall Panels have 23% Post Consumer recycled content by value. Finalé Fabri-Tough has 19% Post Consumer recycled content by value. Tectum E has 11% recycled content by value, as the EPS core is 60% recycled material.

**MR Credit 7: Certified Wood** - Tectum products are made from Wisconsin Aspen wood fibers, harvested in Wisconsin by American Excelsior Company. American Excelsior Company is FSC and SFI certified. A chain-of-custody letter is available upon request.

