

TECTUM FINALÉ WALL PANEL SYSTEM - NEW & IMPROVED

Building on the incredible success and popularity of the Finalé Wall Panel the architectural industry knows and loves, the new and improved Finalé Wall Panel maintains all of the acoustical and abuse resistant features of the original Finalé with SoniCor Fiber replacing the fiberglass previously used in the Tectum Finalé product. Whenever your project calls for absorption of undesirable noises, and where the activities demand abuse-resistant panels, new Tectum Finalé is the answer. With high NRC (Noise Reduction Coefficient) of .75 to 1.00, Tectum Finalé is your one-step answer to abuse-resistant acoustics. The Finalé system consists of Tectum Wall Panels, Tectum furring strips and a new SoniCor* fiber core united in a single product.

SONICOR* FIBER

SoniCor, a completely green product produced from recycled materials, allows the Finalé product to contribute favorably to the recycled content portion of the LEED certification program. While the NRC remains at .75, the acoustical values at the lower frequencies have improved over the previous version of Finalé.

SIZES, FINISHES

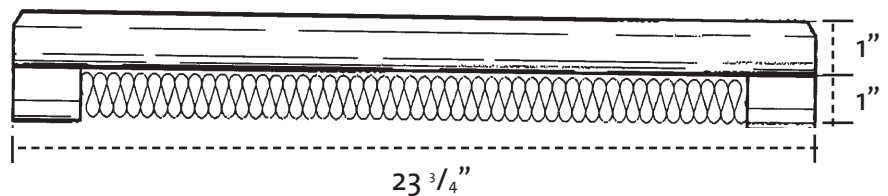
Tectum Finalé Wall Panels are available in various thicknesses. Widths of 23 3/4" and 47 3/4" with beveled edges. Up to 12' lengths are available in 1' increments. Custom lengths are also available. Factory finish is in natural, painted white or custom colors.

* SoniCor is a registered trademark of Concept Industries



New Finalé SoniCor core

Product Details



Surface Burning Characteristics (ASTM E84)

Thickness	Flame Spread	Smoke Developed
1"	5	15

P.O. Box 3002
NEWARK, OH 43058

TECTUM
The Noise Control Solution

105 S. 6TH ST.
NEWARK, OH 43055

TECTUM ACOUSTICAL PERFORMANCE

TECTUM FINALÉ

SOUND ABSORPTION COEFFICIENTS

Panel Type	125	250	500	1000	2000	4000	NRC	SAA
1" Finalé w/SoniCor	.18	.47	.87	1.03	.70	1.02	.75	.75

TECTUM PRODUCT

Panel Type	Nominal Thickness (inches)	Actual Size (inches)	Edge Detail	Factory Finish	Light Reflectance	Flame Spread	Weight P/SF
Finalé w/Sonicor	1	23 3/4", 47 3/4"	Long Edges Beveled	White, Natural, Custom Colors	.75 / .60	0-25	1.80

ENVIRONMENTAL STATEMENT

Tectum panels are made from sustainable domestic, renewable raw materials. The wood excelsior is harvested from new forest growth that reaches maturity in 25-30 years. Tectum Inc. only purchases excelsior from companies that are part of the Sustainable Forestry Initiatives (SFI) Program. This program is a comprehensive system of objectives and performance measures that integrates the perpetual growing and harvesting of trees with the protection of wildlife, plants, soil, and water quality.

The primary source of magnesium oxide used in the binder is seawater. The silicate used is made from sand. Tectum Inc. recovers waste magnesium and recycles water during the manufacturing process. The recovered magnesium waste is used in the manufacturing of magnesium sulfate, a primary ingredient in the binder.

These recovery programs have been successful in reducing the water consumed and in reducing the magnesium requirement for the manufacture of magnesium sulfate. Tectum products continue to meet the needs of owners, architects, and engineers that require "green" building products.

TECTUM PRODUCTS AND LEED

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, it 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 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.

Six rating categories make up the project checklist. Four of the six categories are not applicable to Tectum products. Categories four and five, Materials and Resources and Indoor Environmental Quality, consist of 10 elements applicable to the use of Tectum products.

Tectum products contribute favorably in all ten areas to the overall positive rating of the building. For more information, see Marketing Bulletin M-81, available on our website.

Tectum is proud to have its products listed in the GreenSpec Directory** published by Building Green from the editors of Environmental Building News.

Tectum™ roof deck is noted on page 69, section 3511 and Tectum™ interior products are listed on page 230, section 9512.