

# StrandTec Wood Fiber Ceiling & Wall Panel

StrandTec is now a leader in the eco-friendly, high-performance, cost-effective acoustical-panel products category. StrandTec (wood fiber) performs well by absorbing sound while thermally insulating; ecologically, it is simple to produce; and panels are available in many size and color variations that can be designed to fit nearly any décor.

These eco-friendly wood fiber panels not only liven up a room with design variety, but they also reduce echo and reverberation by sound absorption. Wood fiber panels can transform the aesthetics and acoustics of any interior space.

## **FEATURES**

#### **FEATURES & BENEFITS**

- Manufactured from natural products
- Fire-resistant
- Mechanical fasteners
- An economical alternative to fiberglass, foam, polystyrene and rock wool

#### **APPLICATIONS**

Bars, restaurants, sports and entertainment venues, schools, music practice and band rooms, pools, convention centers, gymnasiums, houses of worship, manufacturing and industrial facilities, corporate spaces, airports, and more.

## **MATERIAL**

Cementitious wood fiber consists of wood fibers, Portland cement and water. Wood fiber is a natural material and color variations are common.

## **MOUNTING**

StrandTec Panels are to be mechanically fastened to an approved substrate.

#### WEIGHT

1" = 2 lbs./sf 1-3/8" = 3 lbs./sf 2" = 4 lbs./sf 1" Microstrand = 2.2 lbs./sf

#### FIRE RATING

Class A per ASTM E-84. Passes NFPA 286 Fire Test.

### **LIGHT REFLECTANCE**

Unpainted .60. White .70.



Paintable, with a wide range of colors.



Beveled Edge

Tegular Edge

Square Edge

# **StrandTec Wall Panel Acoustical Performance**

Mount Thickness	A NRC/SAA	D-20 NRC	C-25 NRC	C-50 NRC
1"	0.45	0.50	0.80	0.85
1" Microstrand	0.60	0.50	0.80	0.95
1-3/8"	0.55	0.60	0.85	0.90
2"	0.75	0.75	0.90	0.95

# StrandTec Wall Panel Product Details\*

Thickness	Width	Lengths	Edge Detail	Factory Finish
1"	24"	48", 96"	Beveled, Square	Primed Clear, Primed White, Custom Paint
1-3/8"	24"	48", 96"	Beveled, Square	Primed Clear, Primed White, Custom Paint
2"	24"	48", 96"	Beveled, Square	Primed Clear, Primed White, Custom Paint

<sup>\*</sup>Custom sizes available.

# StrandTec Ceiling Tile Product Details\*

Thickness	Width	Lengths	Edge Detail	Factory Finish
5/8"	23-3/4"	23-3/4", 47-3/4"	Square	Primed Clear, Primed White, Custom Paint
1"	23-3/4"	23-3/4", 47-3/4"	Tegular, Square	Primed Clear, Primed White, Custom Paint
1-3/8"	23-3/4"	23-3/4", 47-3/4"	Tegular, Square	Primed Clear, Primed White, Custom Paint
2"	23-3/4"	23-3/4", 47-3/4"	Tegular, Square	Primed Clear, Primed White, Custom Paint

<sup>\*</sup>Custom sizes available









