

# Envirocoustic™ Wood Wool Cementitious Wood-Fiber ACOUSTIC Ceiling & Wall Panels



ACOUSTICAL  
SURFACES INC.



# Envirocoustic™ Wood Wool

## Wood Fiber Ceiling & Wall Panels

Wood Wool is now a leader in the eco-friendly, high-performance, cost-effective acoustical-panel products category. Wood Wool (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

Envirocoustic Wood Wool Wall Panels are to be mechanically fastened to an approved substrate.

#### FIRE RATING

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

#### LIGHT REFLECTANCE

Unpainted .60  
White .70

#### WEIGHT

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



Wood Wool Wall Panel Acoustical Performance				
Mount	A	D-20	C-25	C-50
Thickness	NRC/SAA	NRC	NRC	NRC
1"	.45	.50	.80	.85
1-3/8"	.55	.60	.85	.90
2"	.75	.75	.90	.95

Wood Wool 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

\*Custom sizes available.

Wood Wool 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

\*Custom sizes available.



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