

Envirocoustic™ Wood Wool Lay-In Ceiling Tiles



STOP NOISE

ACOUSTICAL
SURFACES INC.

Envirocoustic™ Wood Wool Lay-In Ceiling Tiles

Envirocoustic™ Wood Wool Lay-in Ceiling Tiles are a cost-effective, high-performing solution for managing echo and reverberation. These standard-sized tiles have quick lead times and drop into any 15/16" T-Grid, making installation simple. Each tile is paintable to any color and made with consistent dimensions and clean, square edges for a sharp aesthetic.

Made from just wood fiber, water, and Portland cement, they are Class A fire-rated and resistant to microbial growth. And their sustainable design is fully transparent, supported by a Declare label, HPD, and Cradle to Cradle® Full-Scope Certified Bronze and Material Health Certified Silver. For even higher performance, our 1" microstrand core option or a cellulose backer can be added to boost sound absorption.



MATERIAL COMPOSITION

Wood fiber, Portland cement, and water.

Wood fiber is a natural material, color variations may occur.

SIZES

Standard Sizes:

23-3/4" x 23-3/4"

23-3/4" x 47-3/4"

Custom Sizes:

Up to 24" x 96".

THICKNESS

1", 1" Microstrand, 1" FSC, 1-3/8", 2".

EDGE DETAIL

Square.

FINISHES

Primed Clear, Primed White, Painted.

INSTALLATION METHOD

Lay-in.

FIRE PERFORMANCE

Class A per ASTM E-84.

Passes NFPA 286 Contribution to Room Fire Growth Test.

LIGHT REFLECTANCE

Primed Clear – 50, Primed White – 76.

ENVIRONMENTAL

Cradle to Cradle Full-Scope Certified Bronze.

Cradle to Cradle Material Health Certified Silver.

Passes CDPH Standard Method V1.2-2017 (VOC Emissions).

Passes D3273 test (100% clear of fungal growth).

Passes Mold Resistance test based on Greenguard Microbial Growth Test (Highly resistant to mold growth).

Declare label available.

HPD v2.3 available.

FSC Certified available in 1" thickness.



ACOUSTIC PERFORMANCE

Panel Thickness	No Backer (E-400 Mount)	1" CFAB Backer (E-400 Mount)	2" CFAB Backer (E-400 Mount)
1" & 1" FSC	0.40	0.80	0.80
1" Microstrand	0.55	0.90	0.95
1-3/8"	0.60	0.85	0.90
2"	0.75	0.95	0.95



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