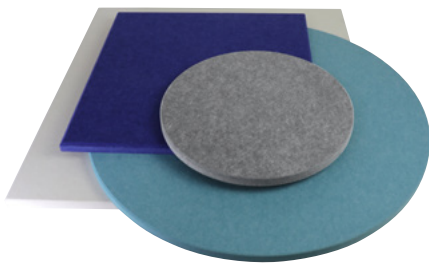
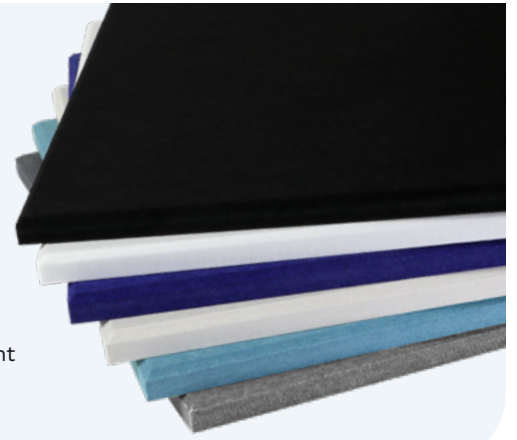


ECOSCAPES

PET Acoustic Panels

Functional elegance. That's what you get with an acoustic panel that fits your style. Functional in that it offers premium sound absorption for a wide range of environments. Stylish in that it can be customized to match the aesthetics of your room. An acoustic panel that helps sustain our outside environment, while enhancing your inside environment. This flexibility means you can start thinking of acoustic treatment as an integral part of an architectural project, rather than an afterthought.



Sound. Design.

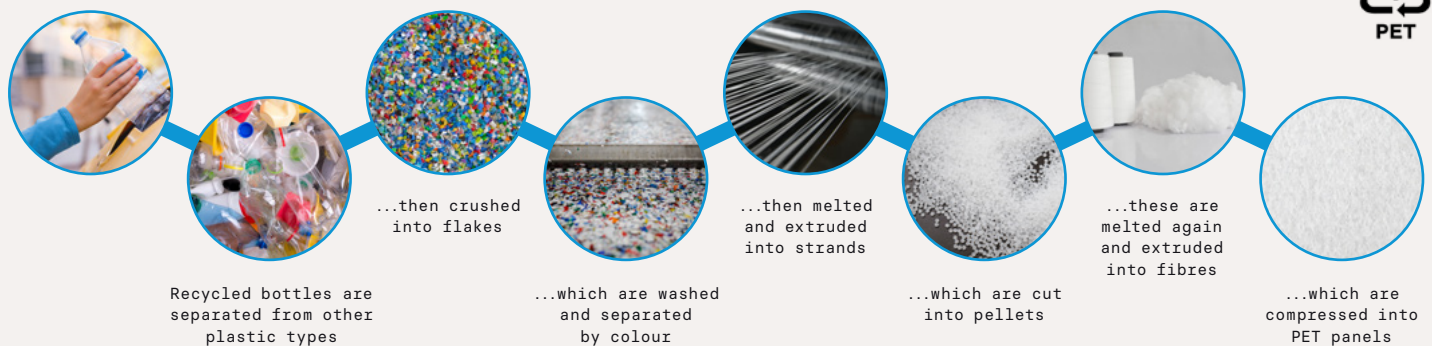
Sometimes you need a sonic solution that offers more than quality sound absorption. One that has to fit, not just in terms of size and shape, but aesthetically. Imagine a sound absorption panel that doubles as a design element for your unique space. One with colours and shapes that enhance the decor of your room, while also providing optimal sonic qualities. Meet EcoScapes. Primacoustic's family of eco-friendly sound absorption panels that address both sonic and aesthetic challenges.

Your PET Project

Ecoscapes panels are made from PET plastic (Polyethylene Terephalate), which comes from recycled plastic water and soda bottles. As a sound absorption solution, PET offers high durability and elasticity. PET is not only good for the planet and safe for your space, it's exceptional for sound absorption while being flexible enough to allow the design of unique shapes, patterns and colors to be created... Design your sound, and space, with EcoScapes.



The PET Lifecycle



ECOSCAPES

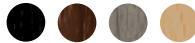
PET Acoustic Wall Panels

EcoScapes Slat Wall panels aren't just high quality acoustic panels but also desirable design elements, designed to blend with modern, minimalist, architectural styles. The panels take the sustainability and acoustic benefits of the rest of the EcoScapes line, and add a selection of classy, natural wood veneer finishes, to give any environment a touch of tasteful, high-end style.



31.7x98.4" (806x2,500mm)

Part #	Panel Thickness	Slat Thickness	Box Qty.	Surface Area Coverage per box
E220-2496-xx	0.35" (9mm)	0.47" (12mm)	2	43.38ft ² (4.03m ²)



Available Finishes (replace xx with code): **50** Ebony, **51** Oak, **52** Fog, **53** Pine

Installation options

There are several ways to mount EcoScapes Slat Wall panels to a wall:

- Affixed directly onto the wall with silicon adhesive (semi-permanent) or construction adhesive (permanent).
- Screwed directly into the wall with drywall screws.
- By attaching furring strips to the wall, then screwing the panel into them, leaving a bass-absorbing space behind the panel.

The panels can also be mounted to a ceiling.



Cutting

Your installation may require you to cut the panels to fit them around obstacles. We recommend a sharp fine tooth saw or oscillating cutting tool to cut through the slats and felt widthways. A utility knife can be used to cut through the felt to cut lengthways.

Maintenance

We recommend adding a protective finish such as wood oil, to the panels if possible, to protect the natural look and feel of the wood. Once this is applied, light dusting or vacuuming will prevent any dust build-up. If you choose to keep the panels without a finish, then a dry cloth is suitable for wiping the panels down.

Sound Absorption

ASTM C423

A-Mount – NRC: 0.55
Panel is mounted directly to wall

C25-Mount – NRC: 0.90
Panel is mounted on 1" thick furring strips, spaced 24" apart. Cavities are filled with strips of 1" thick Telfill PET.

C50-Mount – NRC: 0.95
Panel is mounted on 2" thick furring strips, spaced 24" apart. Cavities are filled with strips of 2" thick Broadway Glass Wool.

D20-Mount – NRC: 0.70
Panel is mounted on 3/4" thick furring strips, spaced 12" apart. Cavities are left empty.

Fire Rating

ASTM E84 - Class A

Construction

Materials:
Panel: Heat-bonded PET fibres
Slats: EO / B1 MDF
Veneer: Wood, Varnished.

Density: 9.11lb/ft³ (145kg/m³)

Recyclable: Panel constructed with up to 50% post-consumer PET. 100% recyclable. Off-cuts and manufacturing waste are recycled where possible.

No VOCs, No binders, No Formaldehyde. Odourless, Non-allergenic and Non-irritant. Does not shed. Safe to handle without protective equipment.

Accolades



BIM data available at

www.primacoustic.com/bim-library