

ECOSCAPES

PET Acoustic Panels

 Primacoustic®

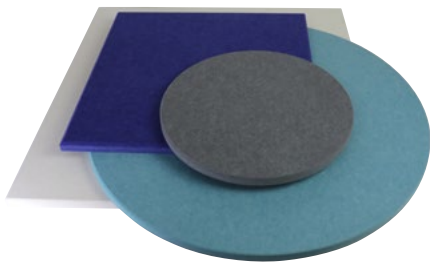
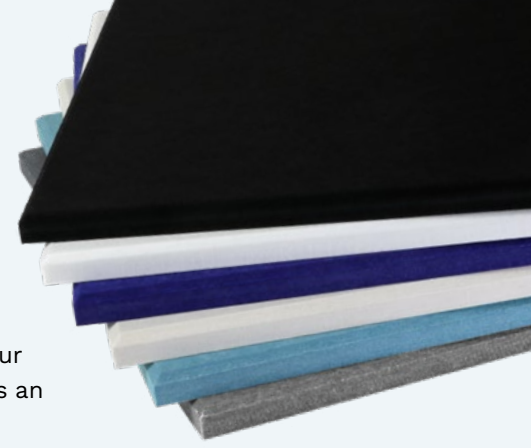


Be Heard

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 Terephthalate), 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.



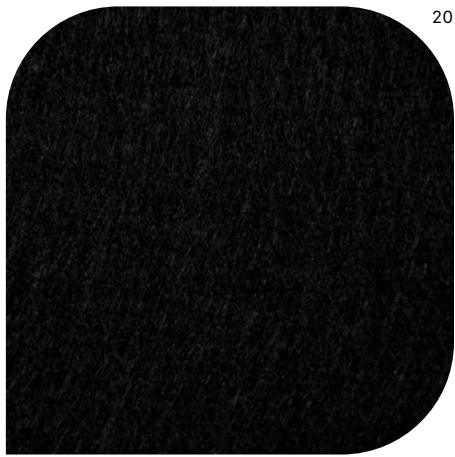
The PET Lifecycle



ECOSCAPES Colour Options

 Wall Panels

 Ceiling Panels



20

Onyx



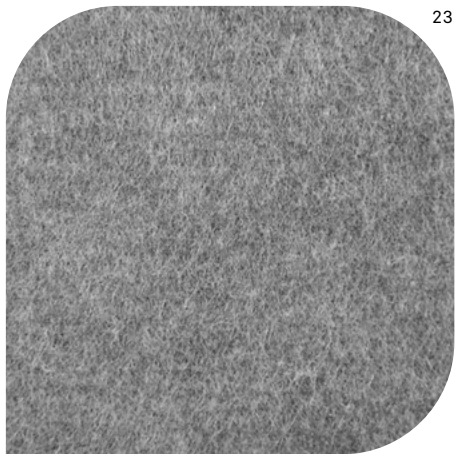
21

Glacier



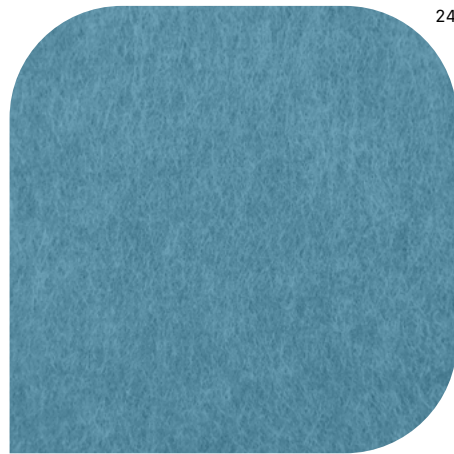
22

Ivory



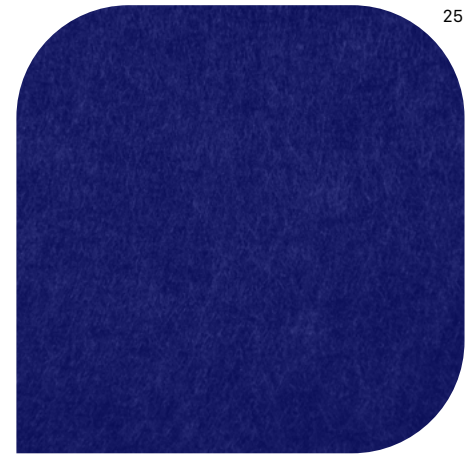
23

Slate



24

Pacific



25

Cobalt



26

Cherry *Custom orders only*



27

Citrus *Custom orders only*



28

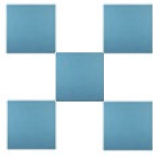
Apple *Custom orders only*



ECOSCAPES Product Range



1x2' (300x600mm)
1" (24mm) Thick
Beveled
E121-1224



2x2' (600x600mm)
1" (24mm) Thick
Beveled
E121-2424



2x4' (600x1,200mm)
1" (24mm) Thick
Beveled
E121-2448



4x4' (1,200x1,200mm)
1" (24mm) Thick
Beveled
E121-4848



4x8' (1,220x2,440mm)
1" (24mm) Thick
Square
E121-4896



18x18" (457x457mm)
1" (24mm) Thick
Micro-Beveled
E250-1218



33x33" (838x838mm)
1" (24mm) Thick
Micro-Beveled
E250-1236



4x4' (1,200x1,200mm)
1" (24mm) Thick
Micro-Beveled
E250-1248



33x33" (838x838mm)
1" (24mm) Thick
Micro-Beveled
E250-1033



4x4' (1,200x1,200mm)
1" (24mm) Thick
Micro-Beveled
E250-1048

Installation Options

To mount EcoScapes wall panels, we recommend using either construction adhesive (permanent) or silicone adhesive (semi-permanent) to directly affix the panels to the wall

EcoScapes Clouds are designed to be suspended from a ceiling, and the kit contains the necessary hardware to do so.

Clouds can also be suspended vertically and used as baffles.

PET panels can be cut to size with a utility knife or circular/band saw, to fit tight spaces or to further customize your project.



Maintenance

EcoScapes panels are easy to clean and take care of. PET should not shed or break down over time. Surface dirt and dust can be removed with a duster or vacuum cleaner without damaging the panel, while carpet or upholstery shampoo should remove most stains.

Sound Absorption

ASTM C423, A-Mount – NRC: 0.75
ASTM C423, D20-Mount – NRC: 0.85

Fire Rating

ASTM E84 - Class A
EN13501-1 - Class B

Construction

Materials: Heat-bonded PET fibres

Density: 8.3lb/ft³ (133kg/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.

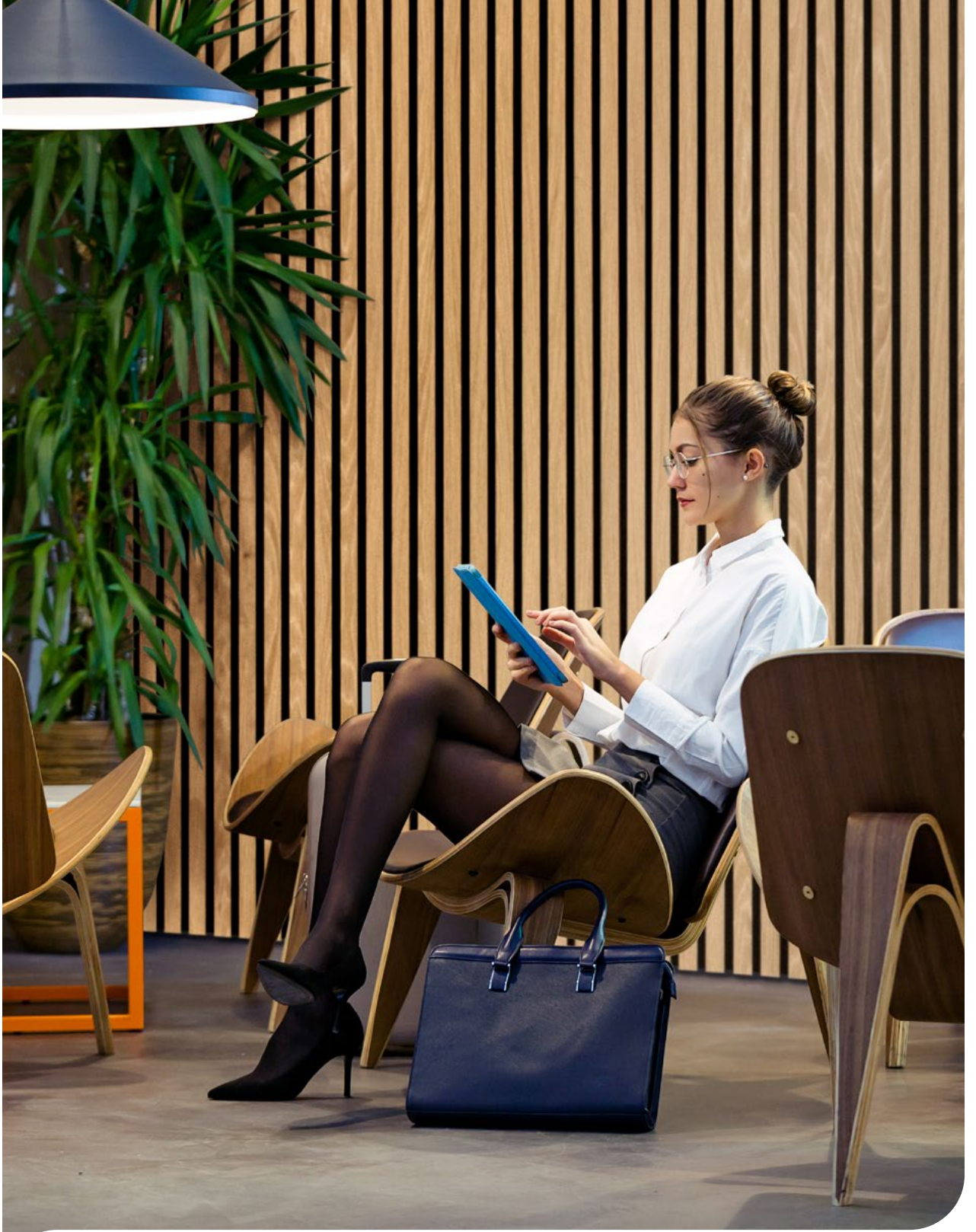
Accolades



ECOSCAPES

Slat Wall
Wood Veneer Finish PET Acoustic Panels

 Primacoustic®

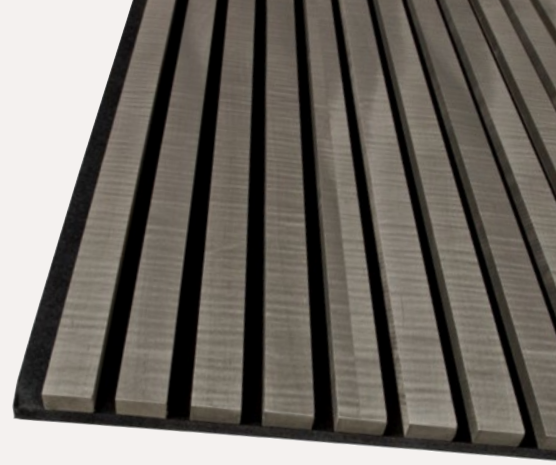


Be Heard

ECOSCAPES Slat Wall

Wood Veneer Finish PET Acoustic 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. They'll blend in so seamlessly that visitors may not even realize their true purpose. 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.



Sound. Design.

EcoScapes Slat Wall panels combine the properties of several materials to create a panel that doesn't just look great, but also offers fantastic acoustic performance. Construction begins with a 9mm thick black PET acoustic panel which will noticeably reduce echo and reverberation in a space.

MDF slats are then laid on top, giving the panel its signature striped look. These slats also have an acoustic purpose, providing diffusion by breaking up soundwaves and dampening sound that would otherwise reflect back out into the room.

Finally, the wood veneer layer is added to the surface of the slats to complete the look.

Your PET Project

EcoScapes panels are made from PET plastic (Polyethylene Terephthalate), 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 Finish Options



50

Ebony



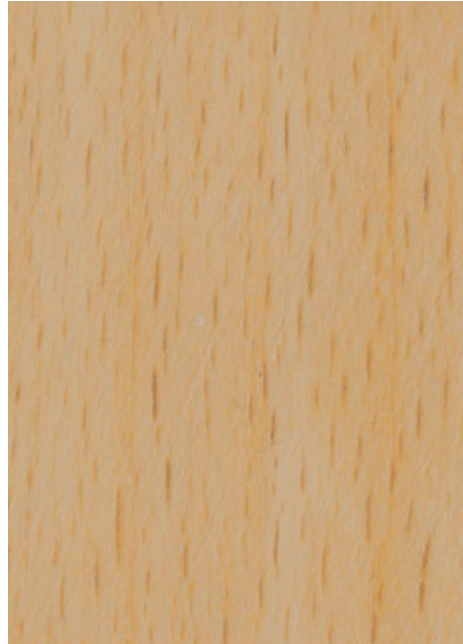
51

Oak



52

Fog



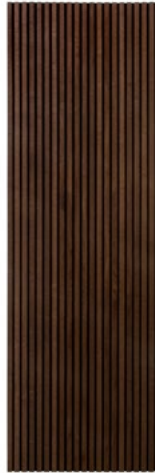
53

Pine

ECOSCAPES Product Range



Ebony
31.7x98.4" (806x2,500mm)
0.8" (21mm) Thick
E220-2496-50



Oak
31.7x98.4" (806x2,500mm)
0.8" (21mm) Thick
E220-2496-51



Fog
31.7x98.4" (806x2,500mm)
0.8" (21mm) Thick
E220-2496-52



Pine
31.7x98.4" (806x2,500mm)
0.8" (21mm) Thick
E220-2496-53

Installation Options

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

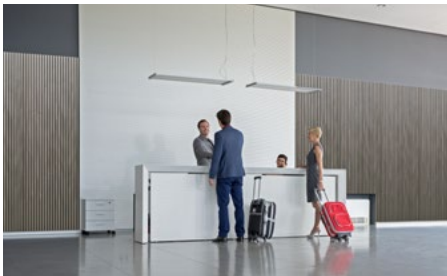
- Affixed directly onto the wall with silicone adhesive (semi-permanent) or construction adhesive (permanent).
- Screwed directly into the wall with drywall screws.
- By attaching furring strips to the wall, then screwing the panel into them, leaving a bass-absorbing space behind the panel.

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

ASTM C423, C25-Mount, 1" TelaFill in cavities - NRC: 0.9

ASTM C423, C50-Mount, 2" Broadway Raw Panel in cavities - NRC: 0.95

ASTM C423, D20-Mount - NRC: 0.7

Fire Rating

ASTM E84 - Class A
EN13501-1 - Class B

Construction

Materials:

Panel: Heat-bonded PET fibres

Slats: E0 / 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



R870 2006 00