Dimensional Baffles

EcoScapes Dimensional Baffles are constructed of PET plastic, sustainably sourced from recycled soda and water bottles. Suspended from ceilings, they offer superior sound absorption and exceptional design flexibility, making them highly effective in open-plan commercial, hospitality, and corporate spaces where acoustic control and aesthetics are desired but wall space is limited.

A highly flexible, eco-friendly acoustic treatment, EcoScapes Dimensional Baffles reduce ambient noise, flutter echoes, and room reflections from above. Available in two profiles (Book & Vault), EcoScapes Dimensional Baffles can be suspended to create overhead architectural elements to meet specific design requirements and enhance acoustic comfort.



Construction

Materials: Heat-bonded PET fibres

Recyclable: Panel constructed with 50-75% post-consumer PET. 100% recyclable.

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

EPD & HPD declarations available on request.

Available Options

Dimensions

Width:
47.2" (1,200mm)
70.9" (1,800mm)
94.5" (2,400mm)

Height:
8" (203mm)

Thickness

3" (76mm)

Available Finishes

In Stock:

EcoScapes Core PET

Designer Grain Wood Effect PET

Vault only

By Request:

Custom Printed PET

For detailed swatch information, please refer to the swatch sheet for your chosen finish, (appended to this document).

Acoustic Testing

EcoScapes Dimensional Baffles are designed to equal or exceed the acoustic performance of competing products. Exact NRC values will vary depending on the chosen specifications and suspension conditions of your baffles. Contact your Primacoustic sales representative for more details.

Fire Safety Testing

ASTM E84 - Class A
EN 13501 - Class B

Accolades

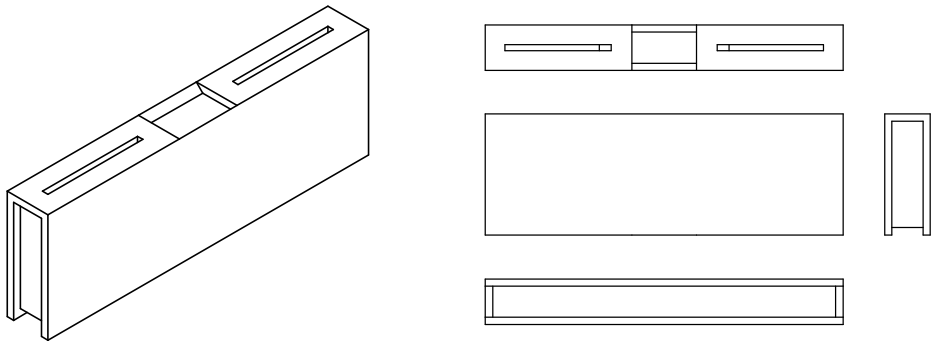
Panel contains up to 75% recycled materials

Will contribute to meeting LEED standards.

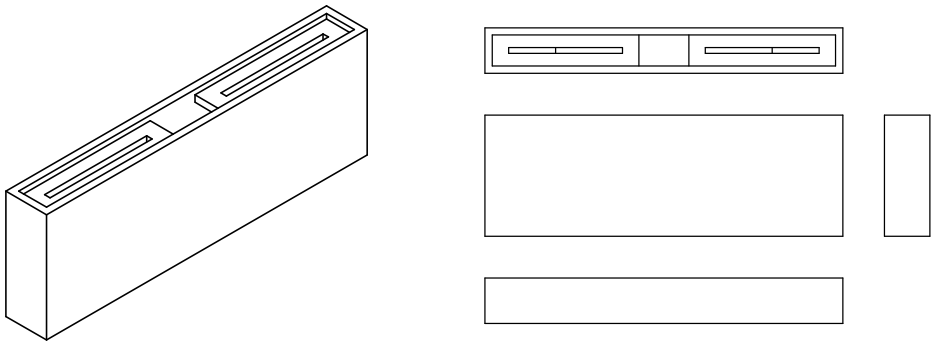
Greenguard Gold Certified (Free of VOCs)

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Book



Vault



Hardware Options

Dimensional Baffles are easy to install and can be mounted using off-the-shelf hanging systems, integrated sliding PET groove, or fully custom mounting options compatible with standard Unistrut and T-bar systems. Custom sizes and configurations are also available upon request.

Your choice of suspension hardware will be included with the baffles.

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.

Warranty

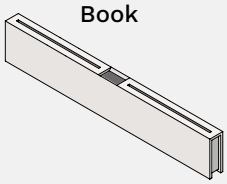
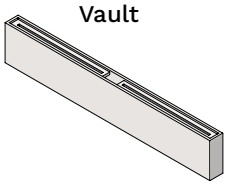
Primacoustic acoustic products are guaranteed to be free of manufacturing defects for a period of 3 years after purchase. Please visit **www.primacoustic.com/service-warranty** for more information.

BIM data available at www.primacoustic.com/bim-library

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Dimensional Baffles Full Product Range

	SKU	Finish Options	Width	Height	Thickness	Box Qty.
Book 	EF121-BB-1248	30, 31, 32, 33, 34, 35, 37, 38, 39, 40, 41, 42, 43	47.2" (1,200mm)	8" (203mm)	3" (76mm)	4
	EF121-BB-1272		70.9" (1,800mm)	8" (203mm)	3" (76mm)	3
	EF121-BB-1296		94.5" (2,400mm)	8" (203mm)	3" (76mm)	2
Vault 	EF121-VA-1248	30, 31, 32, 33, 34, 35, 37, 38, 39, 40, 41, 42, 43, 50, 51, 52, 53	47.2" (1,200mm)	8" (203mm)	3" (76mm)	4
	EF121-VA-1272		70.9" (1,800mm)	8" (203mm)	3" (76mm)	3
	EF121-VA-1296		94.5" (2,400mm)	8" (203mm)	3" (76mm)	2

Primacoustic®

Core PET

ECOSCAPES Select Suite



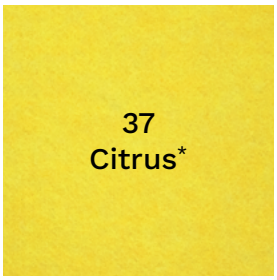


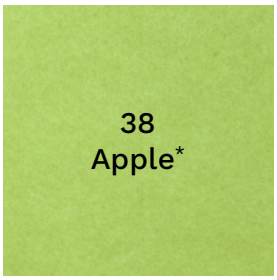




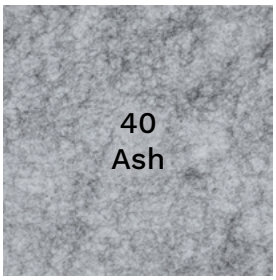


















*1 inch panels only

Core PET features Primacoustic's most popular PET colours, carefully selected to complement a wide range of commercial, education, hospitality, and workplace environments. Manufactured from high-quality acoustic PET, each finish delivers reliable sound absorption with a clean, modern appearance, providing a timeless foundation for projects where performance and design go hand in hand.

For specifications, testing data, and all other information, refer to the data sheet for your chosen EcoScapes acoustic panels.

For more information, please contact your Primacoustic Sales Representative

Due to the nature of the manufacturing process, and finished materials, slight colour variation may occur and is within commercial manufacturing tolerances.

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Be Heard

Designer Grain
Select Suite









Managing noise in your space's shouldn't require you to go back to the drawing board with the interior design, potentially ruining your carefully-thought-out look. The range is designed to be as unobtrusive as possible, complementing your existing aesthetic, rather than taking it over. Whether your space calls for a rustic, cabin look, or for slick minimalism; chances are one of the neutral wood grain textures in the range will fit right in. All while providing the high quality acoustic performance that Primacoustic is known for.

Specifications

Designer grain finishes are used across the Primacoustic product range on a variety of materials, allowing you to keep a consistent look across a combination of acoustic products:



- **Printed onto glass wool panels with a breathable water-based latex paint coating.**



- **Printed directly onto recycled PET panels.**



- As real wood veneer, used on Primacoustic Slat Wall panels.

For panel specifications, Please refer to the Engineering Data Sheet for your chosen acoustic panels.

For more information, please contact your Primacoustic Sales Representative

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Be Heard