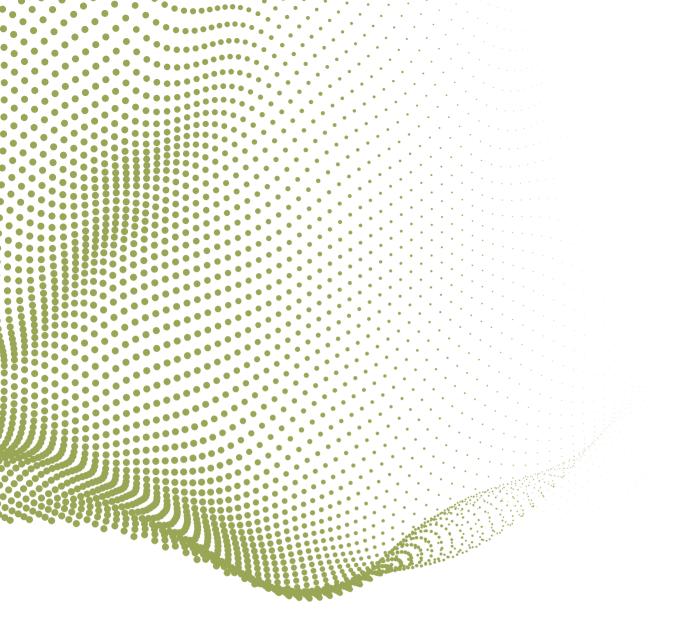
Mintiga Systema acoustic comfort

ECO Line





66 68 70 Technical **Specifications**



ECO range

- ECOwall 8
- ECOnordik **34**
- ECOprint **38**
- ECOisla **48**
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- ECOworking **58**





Anchors and Accessories



Frequently Asked Questions

Recycling, another way to design

ECO range

ECOcero® transforms plastic bottles into decorative acoustic panels. For each square metre of the ECO Range we recycle 75 plastic bottles.





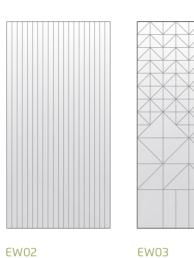


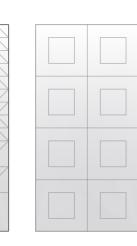


8 9

ECOwall biselado





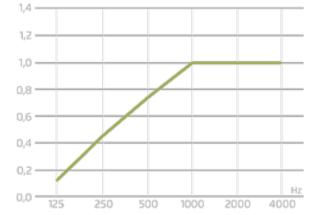




EW01

EW04

EW05



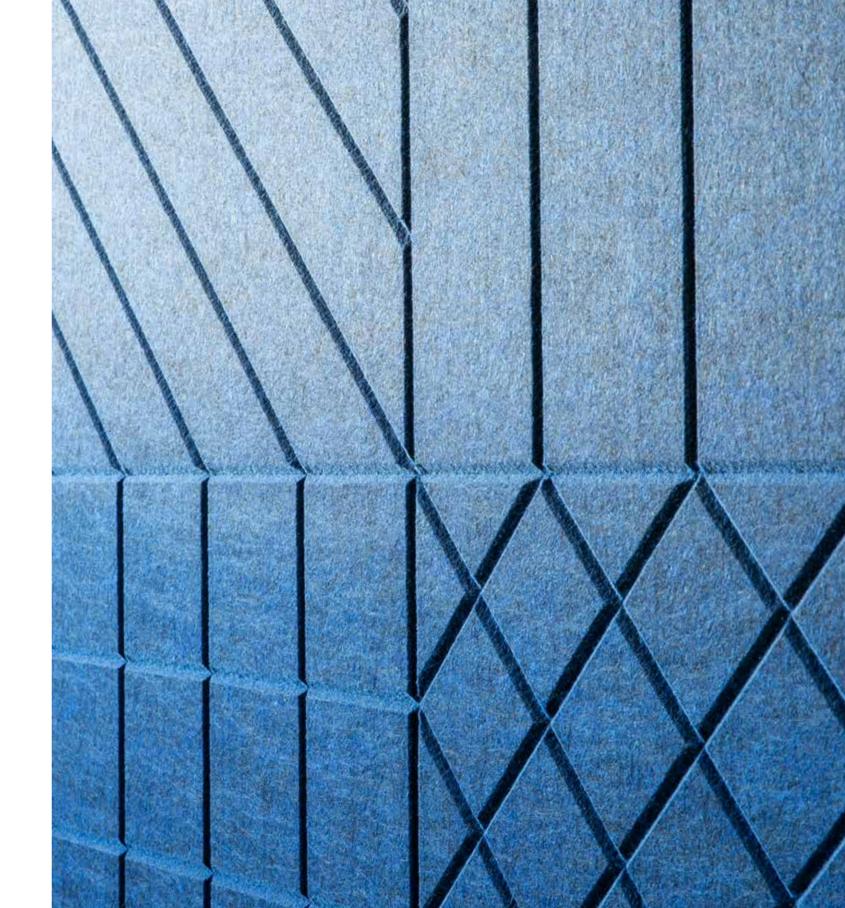
AVAILABLE SIZES

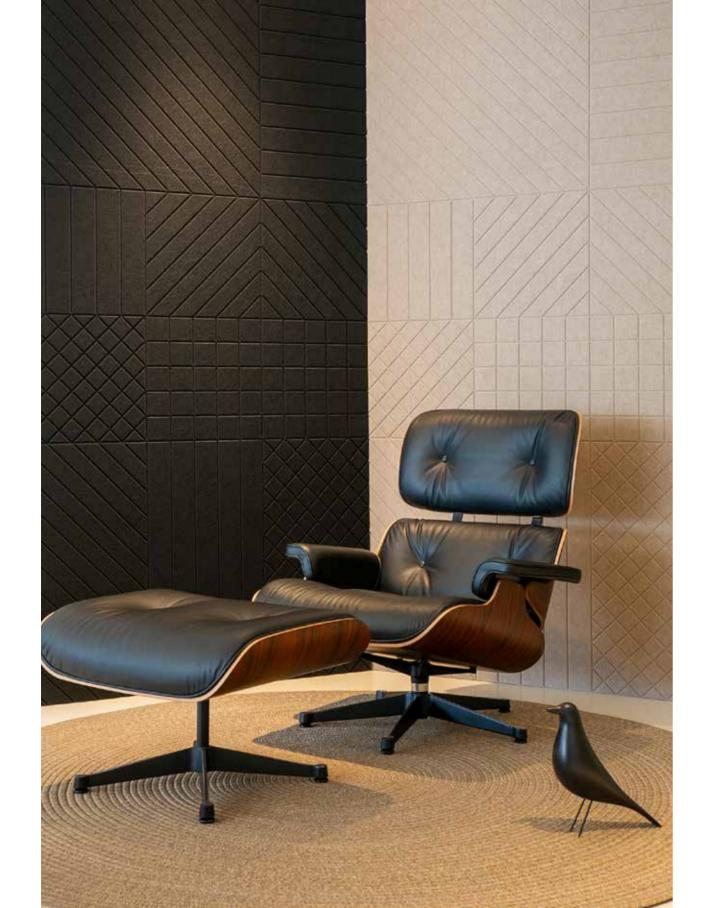
2400mm. x 1200mm. Custom made

AVAILABLE THICKNESS

12mm. (ABS Coefficient: 0,92)

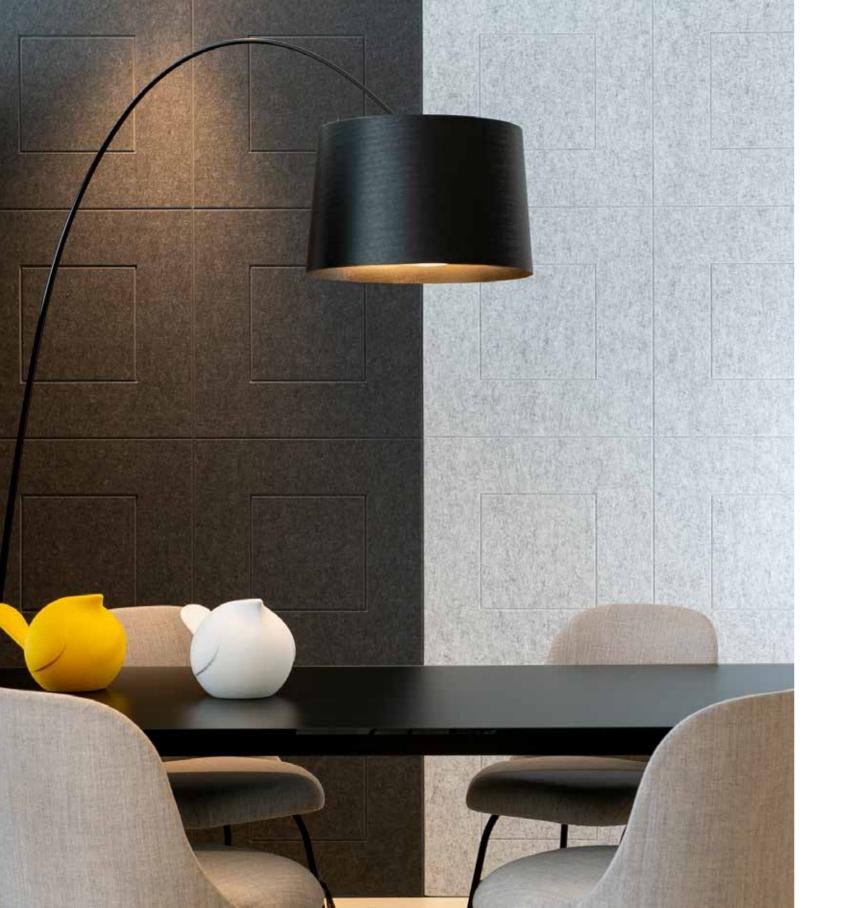








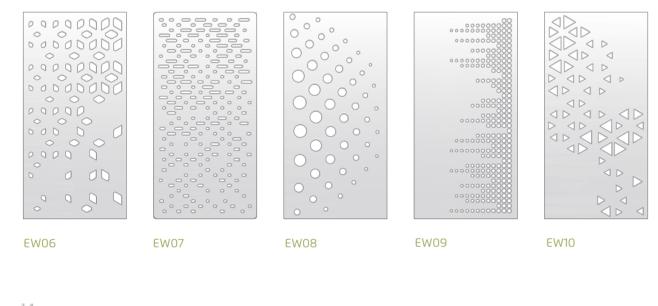


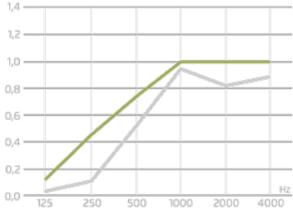




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ECOwall perforado





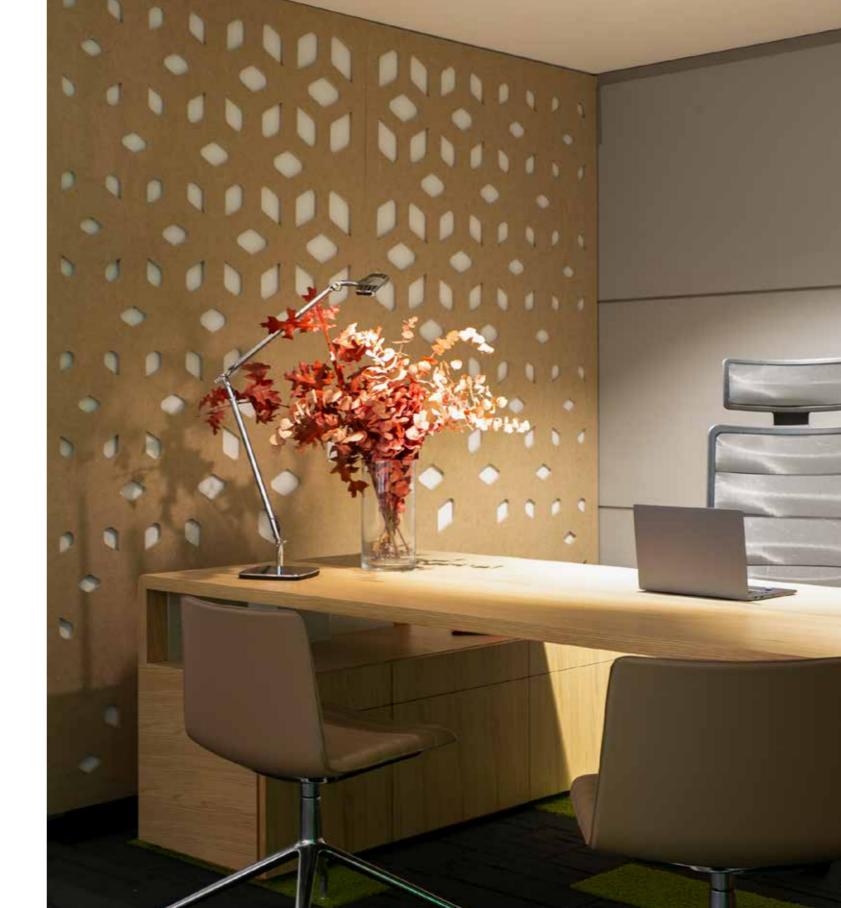
AVAILABLE SIZES

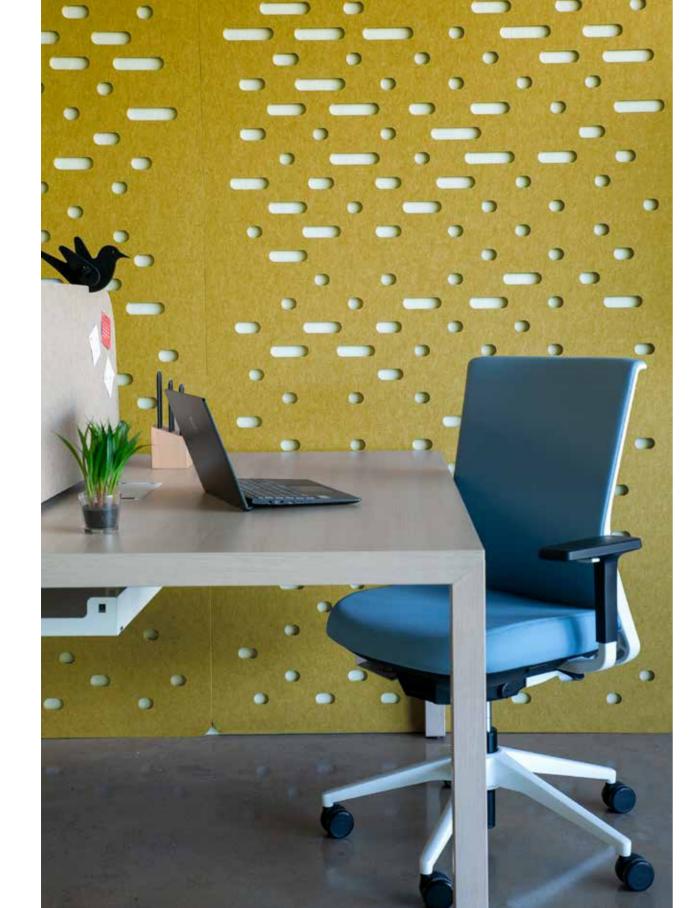
2400mm. x 1200mm. Custom made

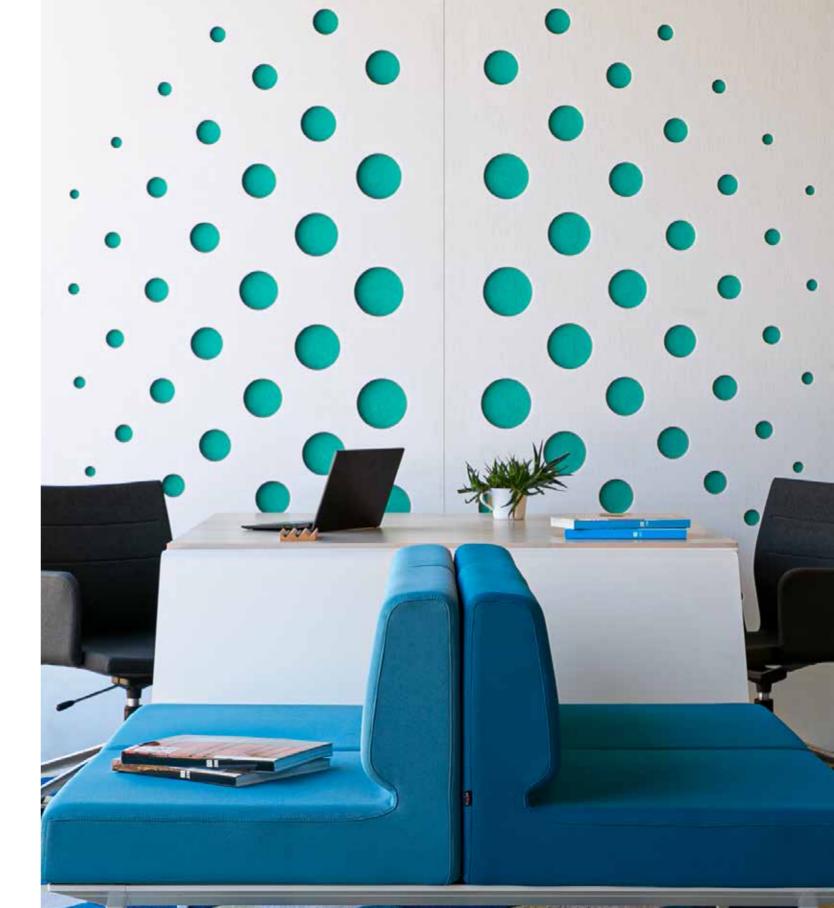
AVAILABLE THICKNESSES

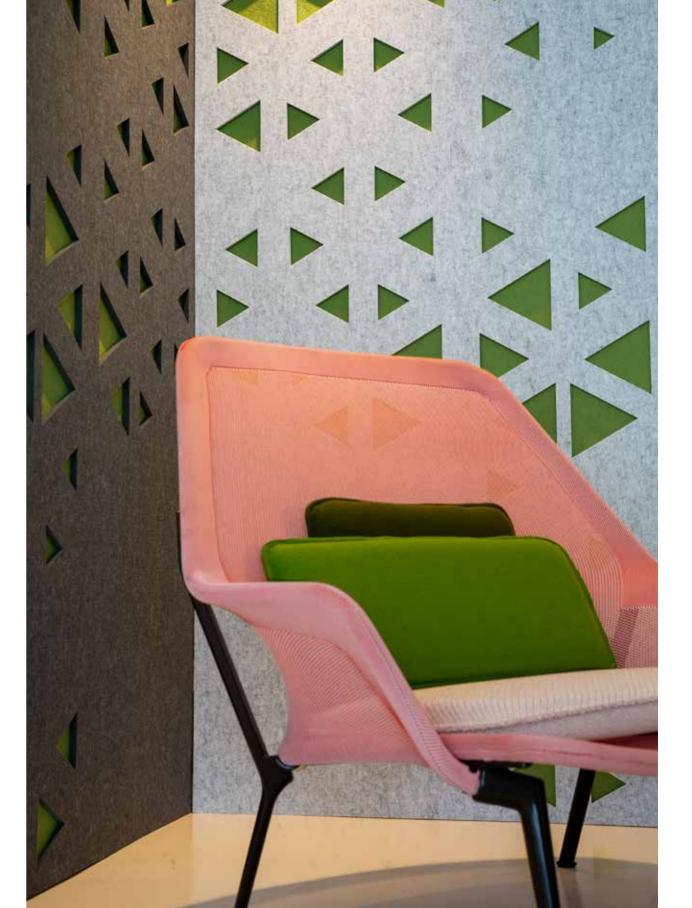
9mm. (ABS Coefficient: 0,77) 12mm. (ABS Coefficient: 0,92)









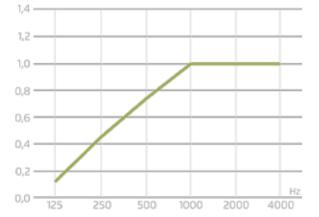


ECOwall doble





EW14



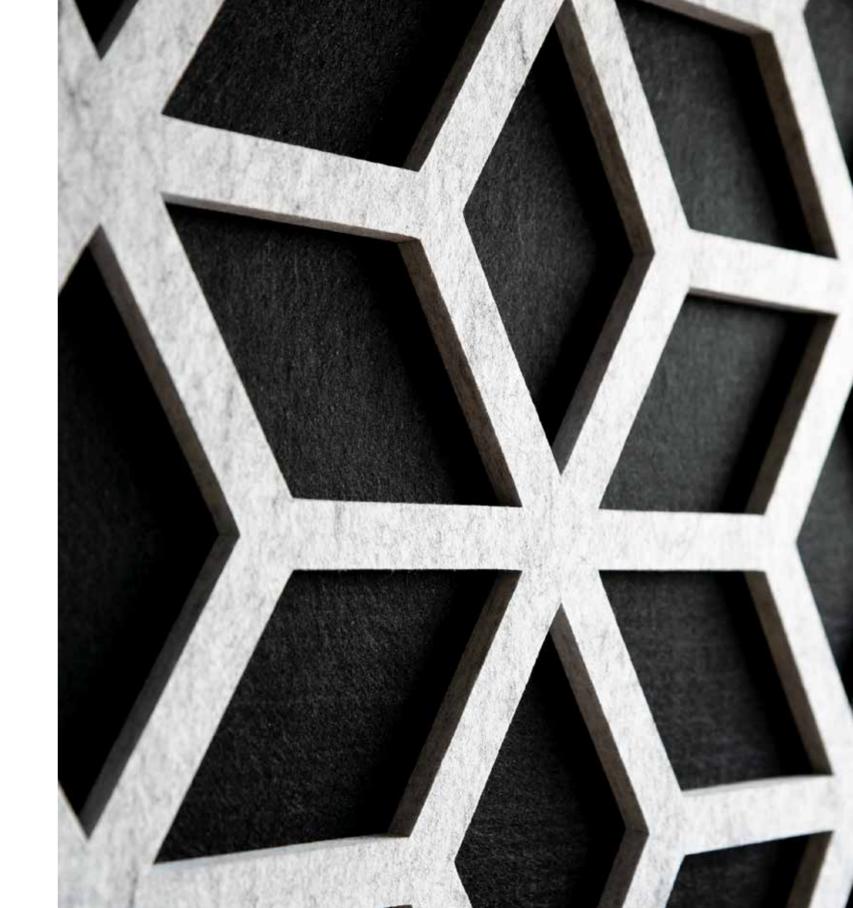
AVAILABLE SIZES

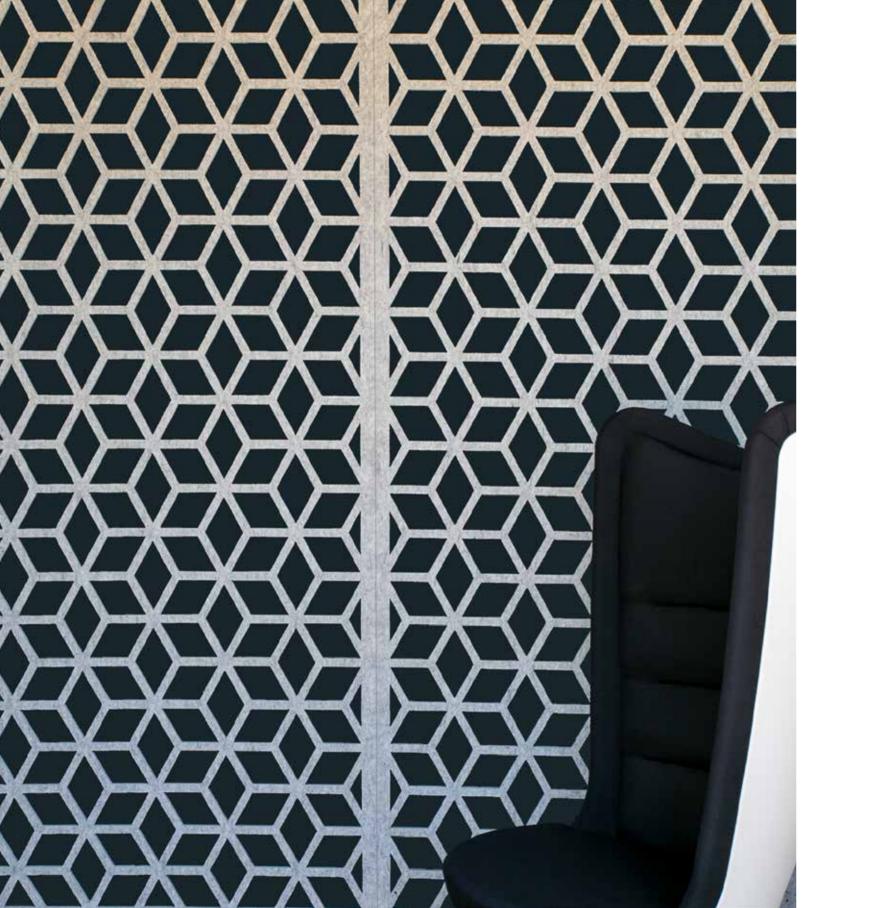
2400mm. x 1200mm. Custom made

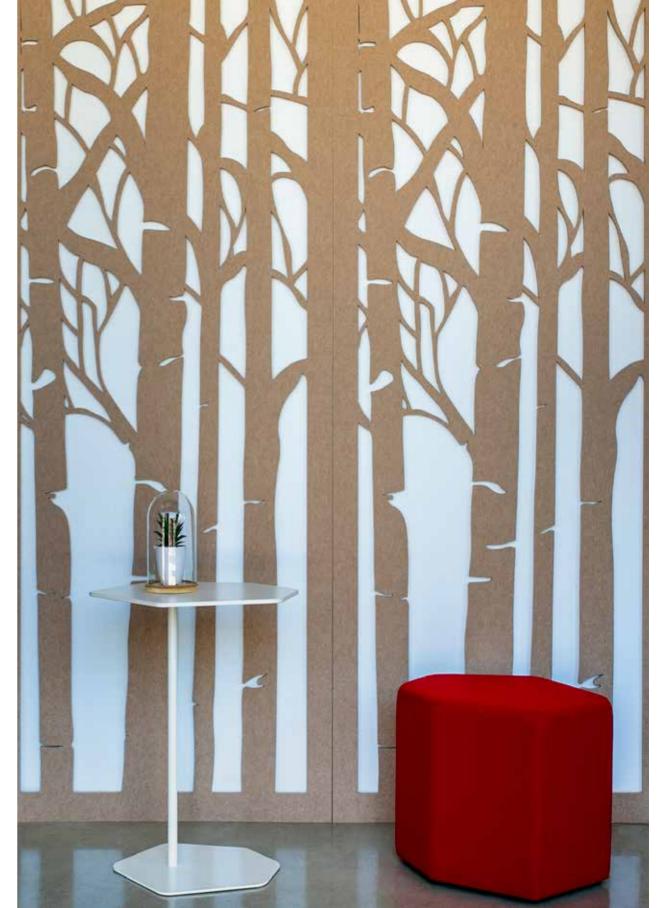
AVAILABLE THICKNESS

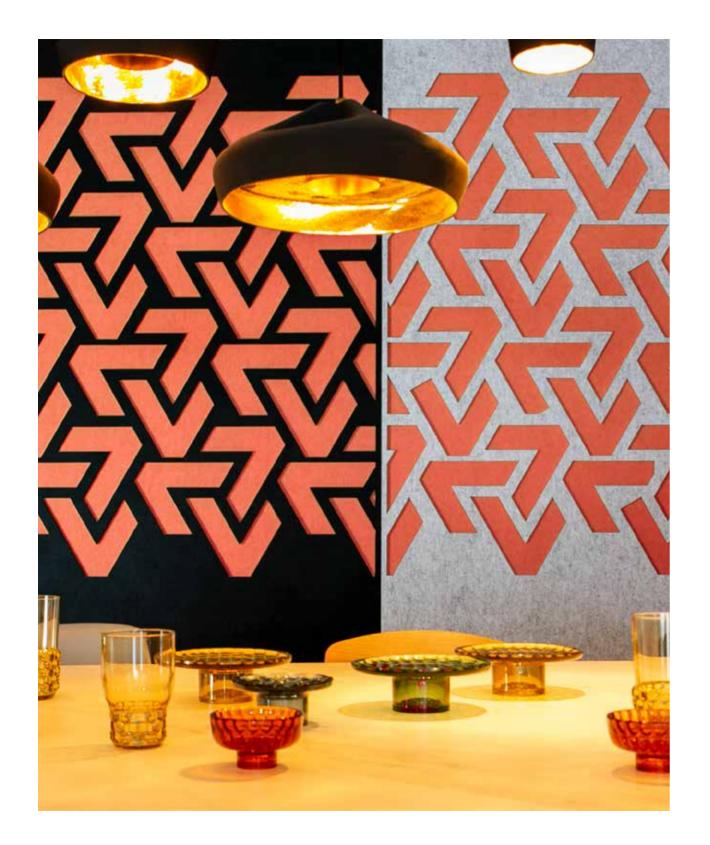
18mm. (ABS Coefficient: 0,92)









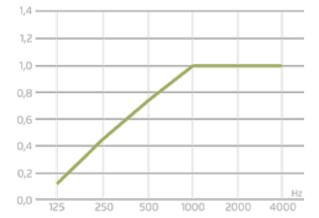




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ECOwall relieve





AVAILABLE SIZES

2400mm. x 1200mm. Custom made

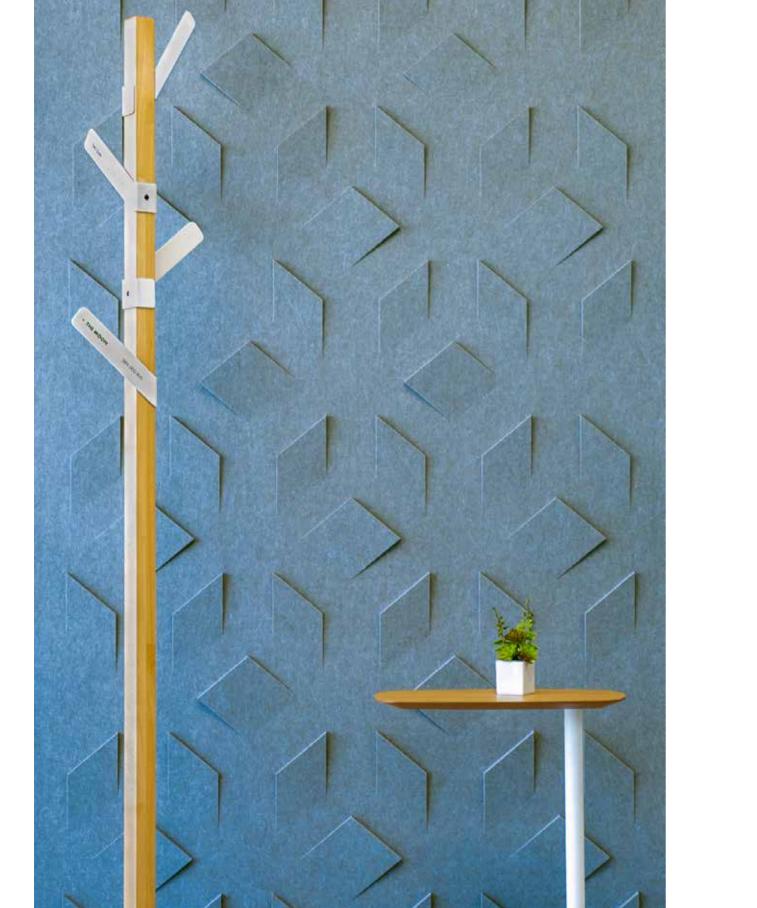
AVAILABLE THICKNESS

12mm. (ABS Coefficient: 0,92)

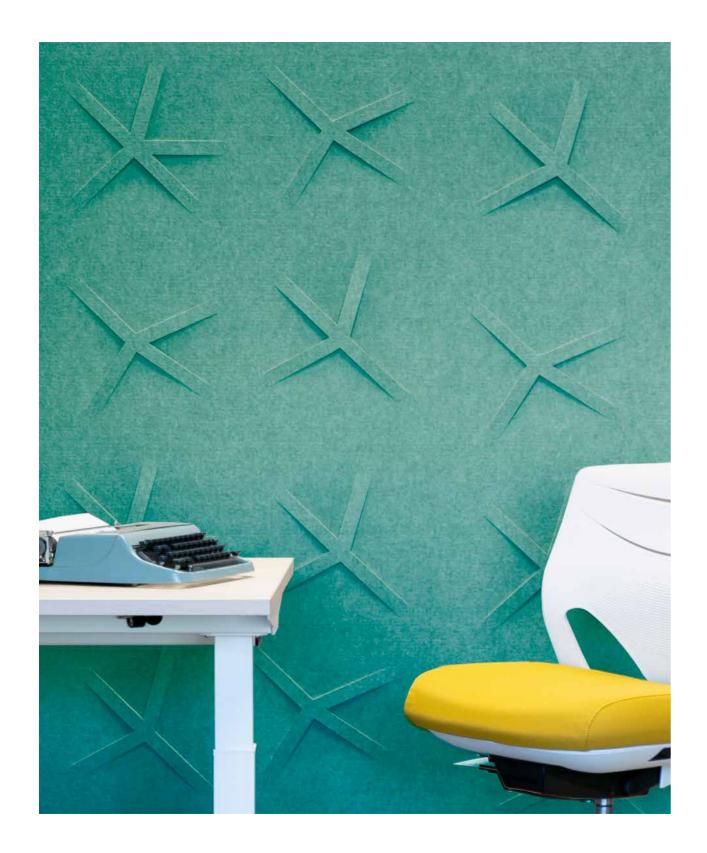


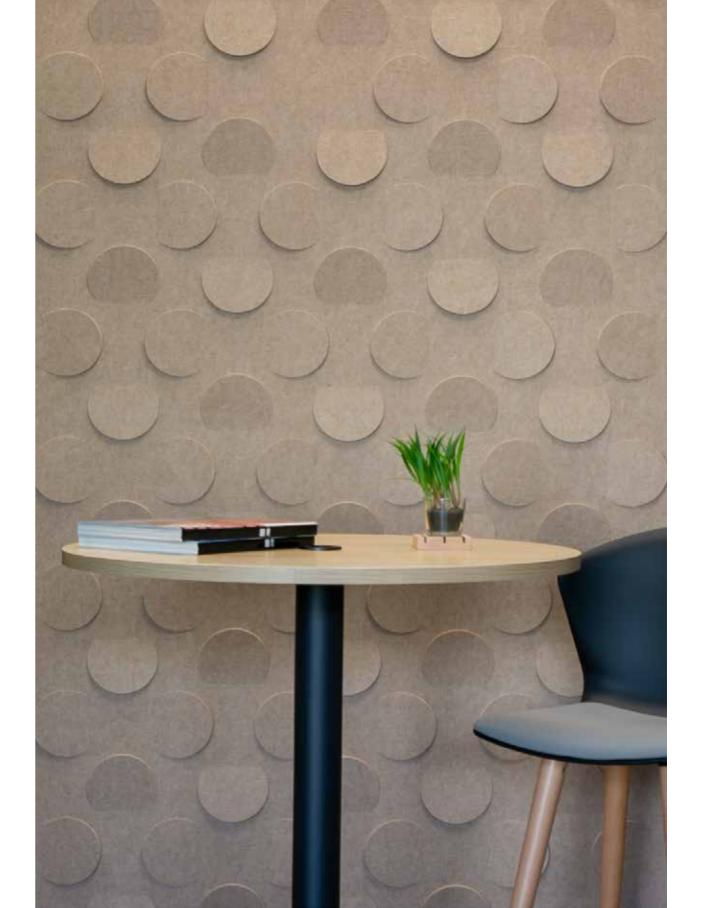












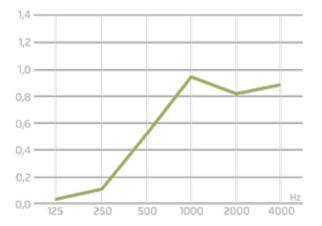
ECOnordik





WALNUT

OAK



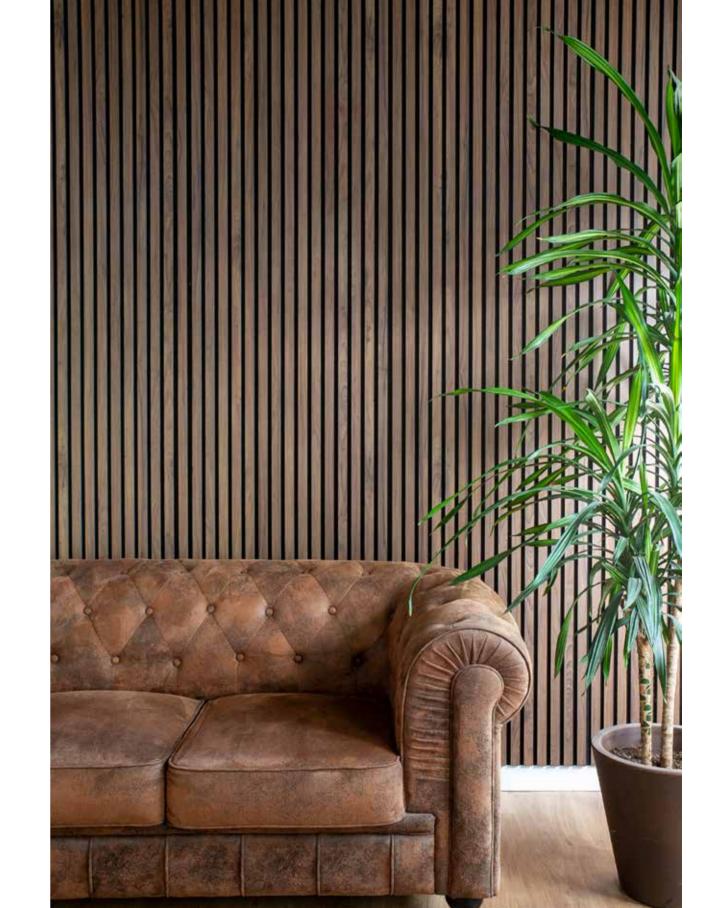
AVAILABLE SIZE

2400mm. x 600mm.

AVAILABLE THICKNESS

20mm. (ABS Coefficient: 0,77)



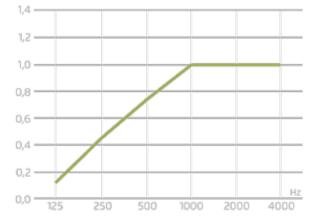




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ECOprint wood





AVAILABLE SIZES

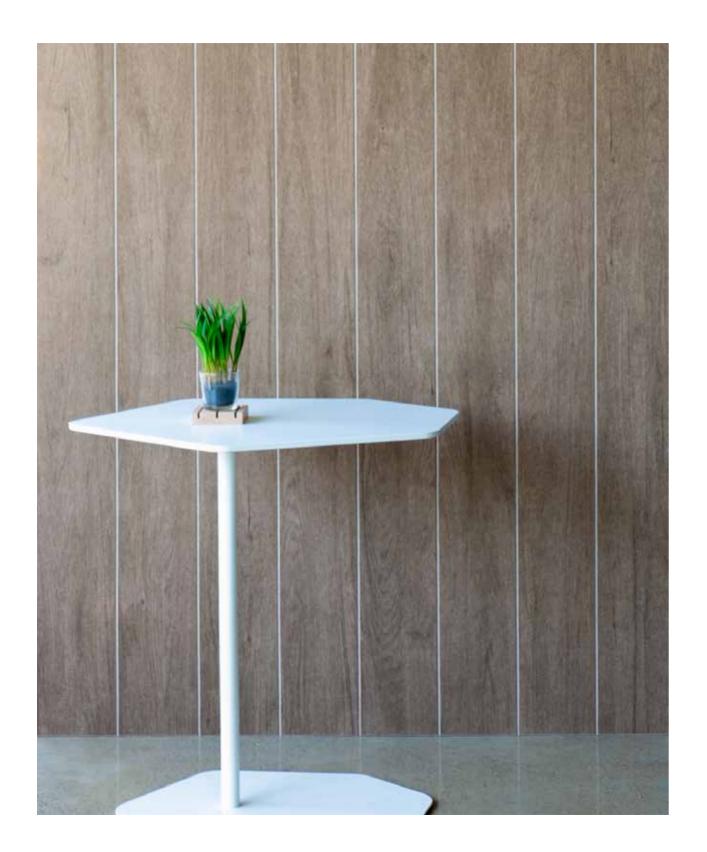
2400mm. x 1200mm. Custom made

AVAILABLE THICKNESS

12mm. (ABS Coefficient: 0,92)

Personalized model

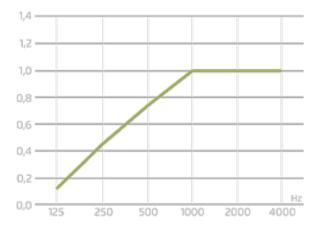






ECOprint concrete





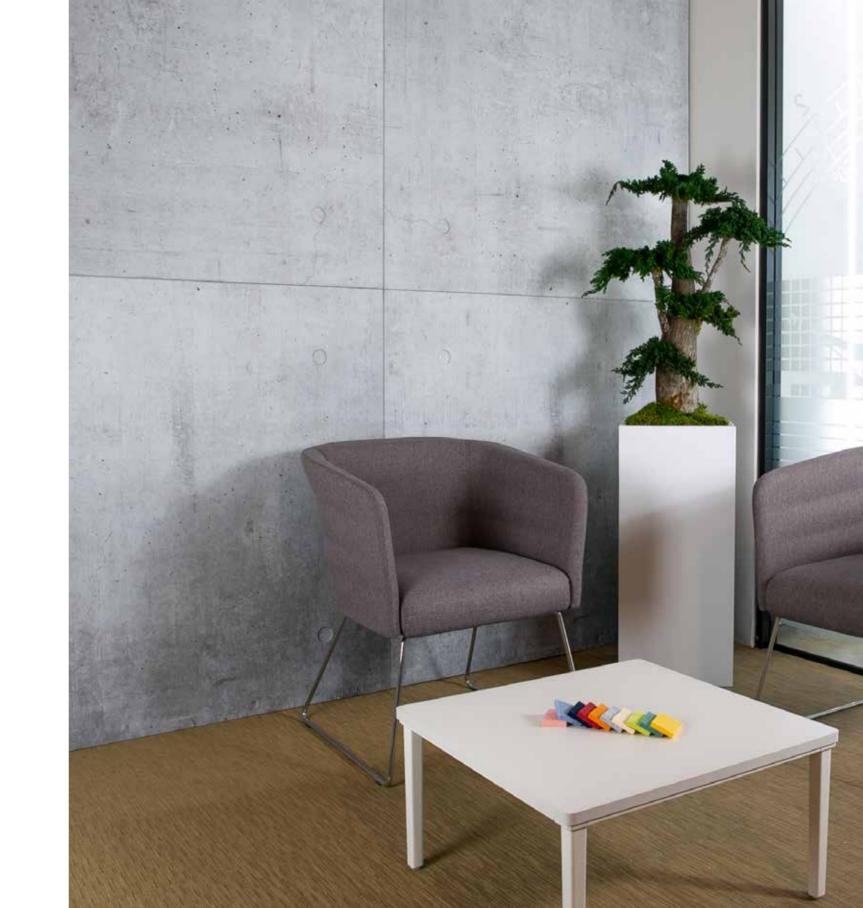
AVAILABLE SIZE

1200mm. x 1200mm.

AVAILABLE THICKNESS

12mm. (ABS Coefficient: 0,92)

Personalized model



ECOprint personalizable



1,2 1,0 0,8 0,6 0,4 0,2 0,0 125 250 500 1000 2000 4000

AVAILABLE SIZES

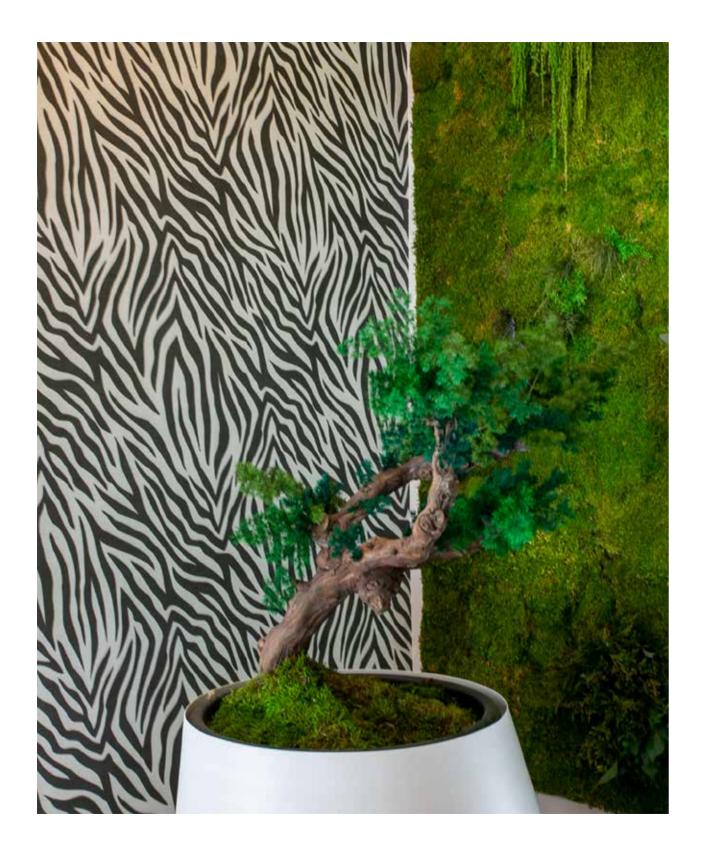
2400mm. x 1200mm. Custom made

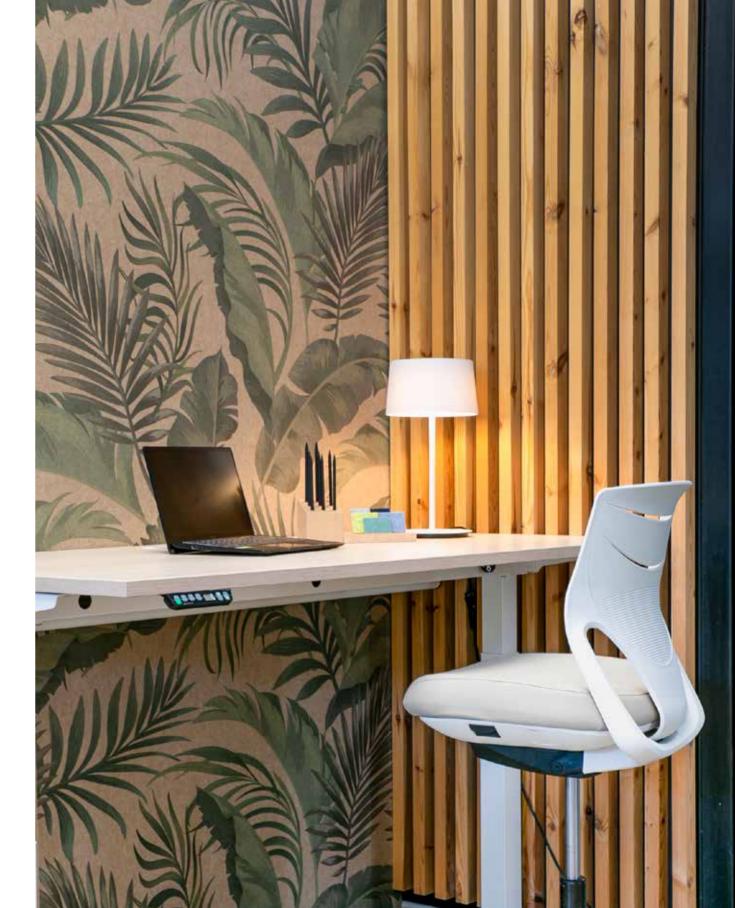
AVAILABLE THICKNESSES

9mm. (ABS Coefficient: 0,77) 12mm. (ABS Coefficient: 0,92)

100% personalized. Choose your image

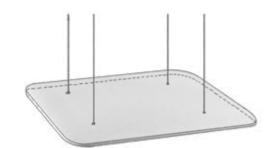






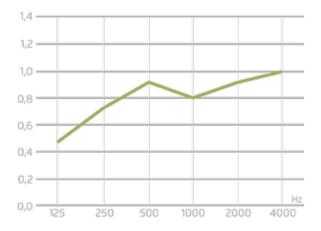
ECOisla





Circular





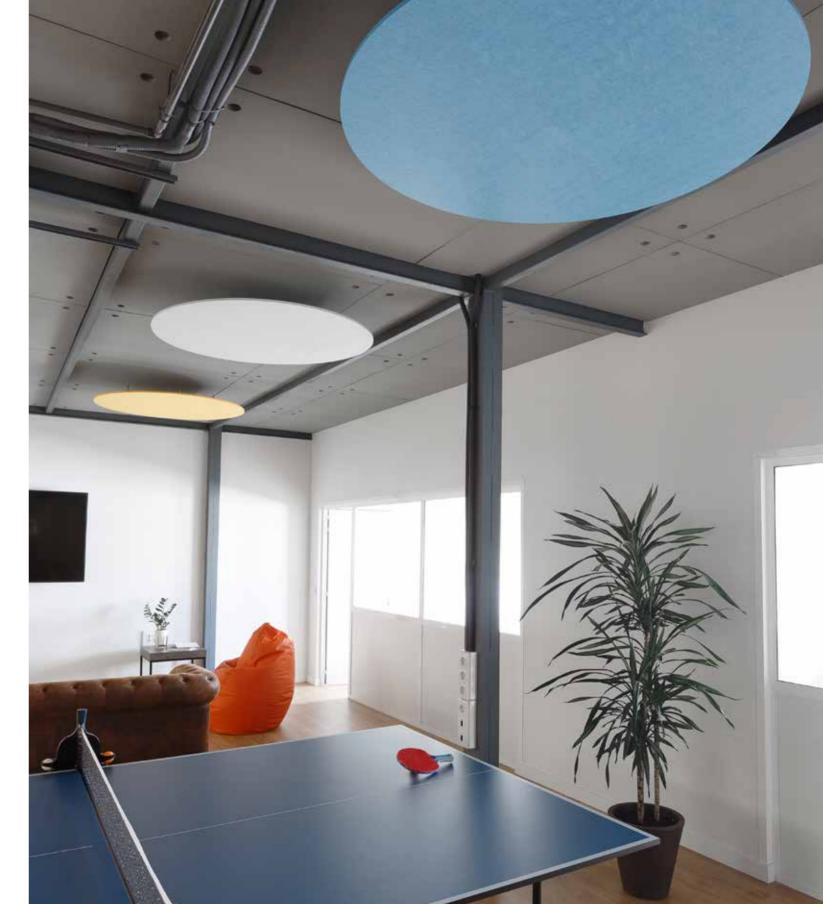
AVAILABLE SIZES

800mm. x 800mm. 1000mm. x 1000 mm. 1200mm. x 1200mm. 1200mm. x 600mm. 2400mm. x 1200mm. Custom made

AVAILABLE THICKNESS

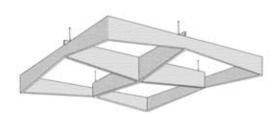
12mm. (ABS Coefficient: 0,87)

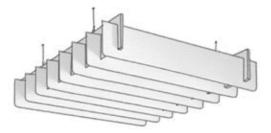






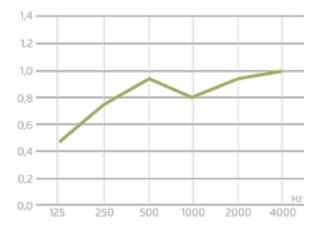
ECOisla





Pyramidal

3D

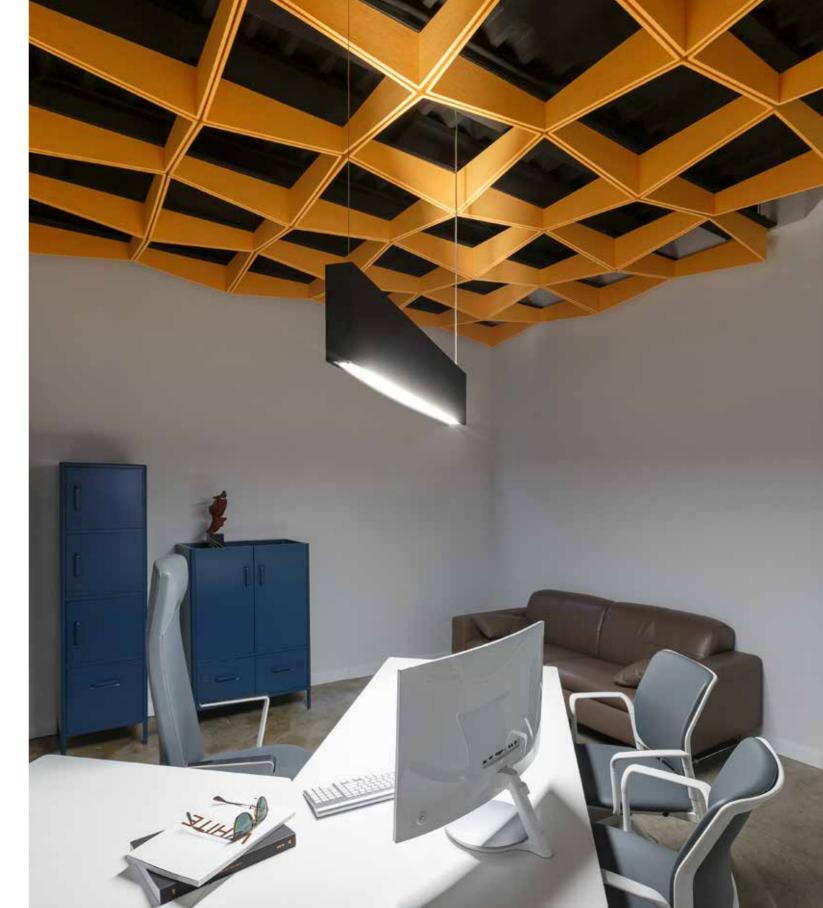


AVAILABLE SIZES

1200mm. x 1200mm. x 300mm. (3D) 1200mm. x 1200mm. x 150mm. (Pyramidal)

AVAILABLE THICKNESS

12mm. (ABS Coefficient: 0,87)

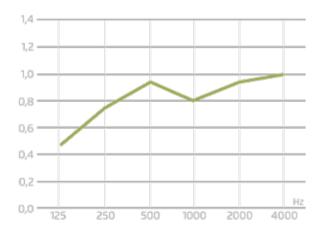






ECObafle





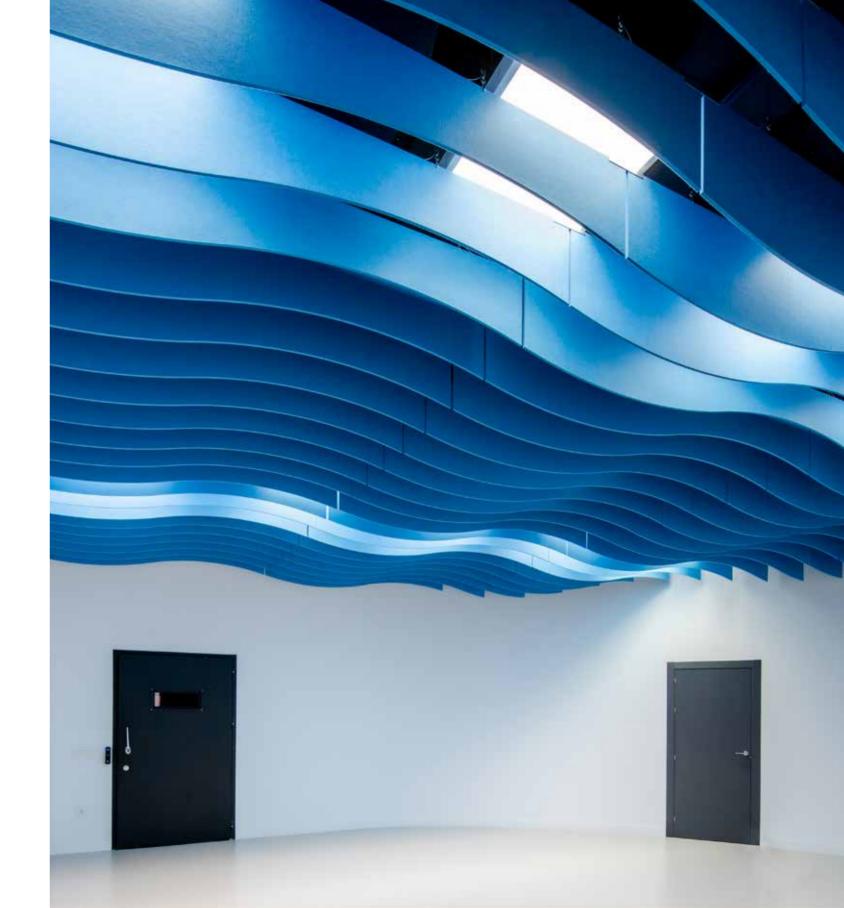
AVAILABLE SIZES

2400mm.x 400/200mm. Custom made

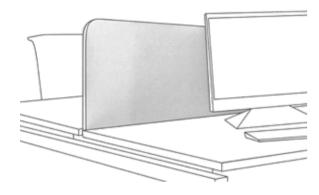
AVAILABLE THICKNESS

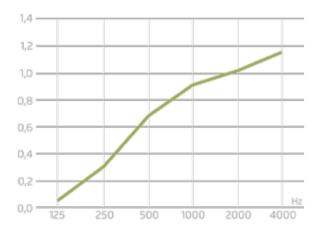
12mm. (ABS Coefficient: 0,87)

Colours (see page 62)



ECOworking





AVAILABLE SIZES

400mm. x 400mm. x 12mm. 1200mm. x 400mm. x 12mm. 1600mm. x 400mm. x 12mm. Customizable

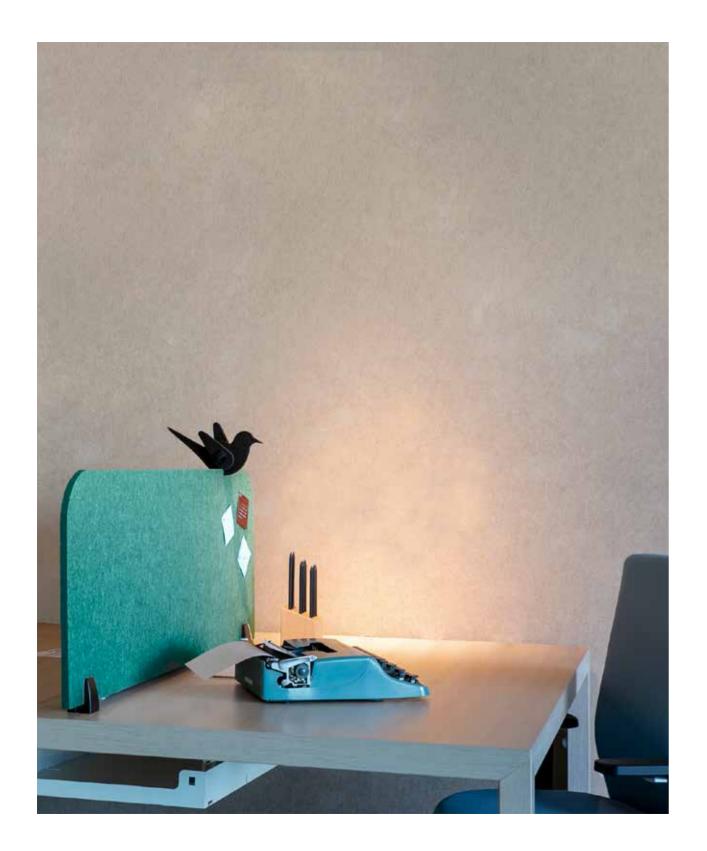
AVAILABLE THICKNESS

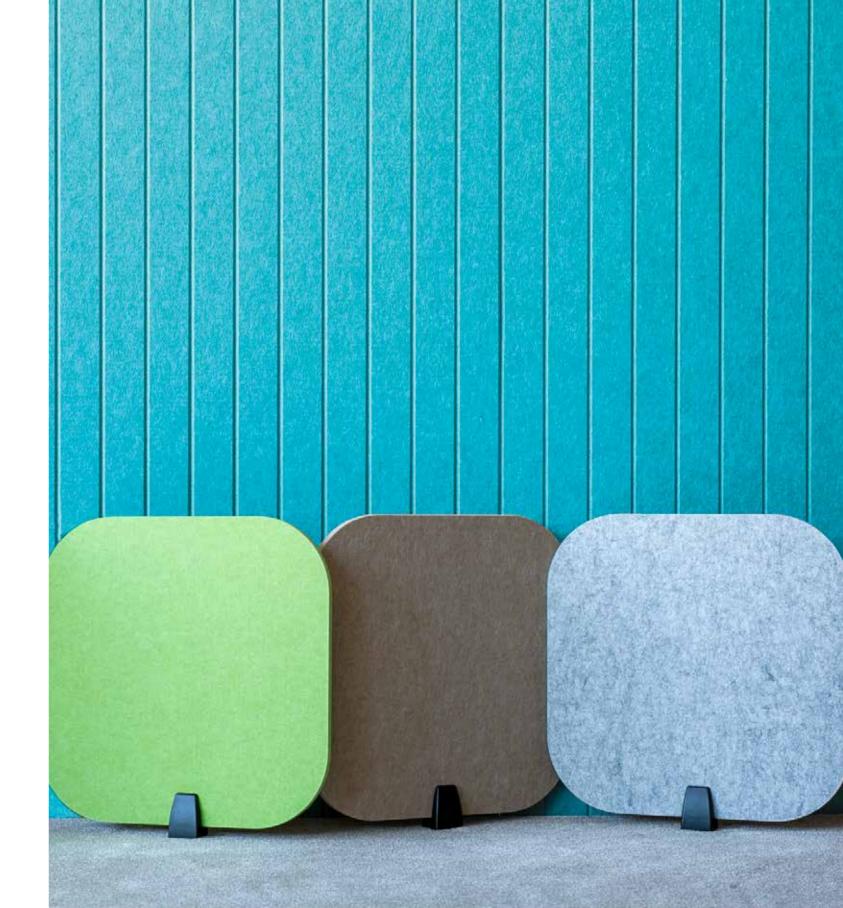
12mm. (ABS Coefficient: 0,87)



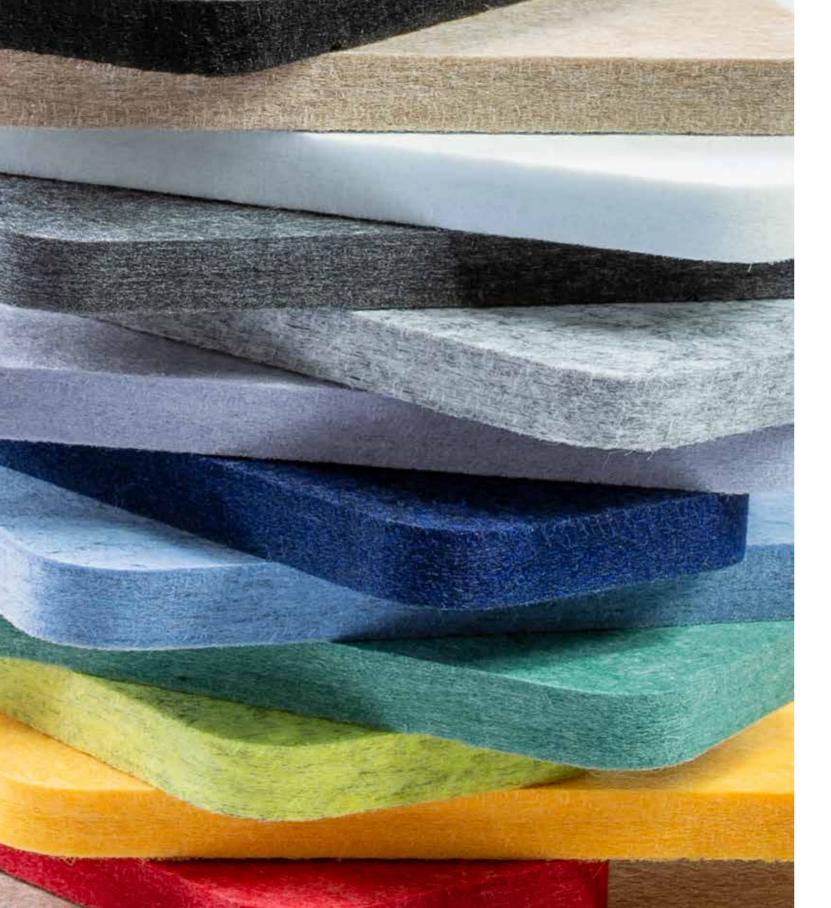
Colours (see page 62)















ECO-111

ECO-127

ECO-125





ECO-142

ECO-140





ECO-143

ECO-102

*It can be painted in any colour on the RAL or NCS chart





ECO-106





ECO-138





ECO-116



ECO-117



Technical specifications ECO range



Density: . 9 mm: 155 Kg./m³ 12 mm: 190 Kg./m³

Fireproof.

(Ph)

Certificate OEKO-TEX® STANDARD 100

CE

Certificate CE EN 15102:2007 + A1:2011



Made in Spain.

Recycled textile fibre.

Fire resistance:B, s1, d0.

CTE DB-SI compliant (Spanish Technical Building Code. Suitable for public premises.





Anchor B with steel cable and height adjuster to suspend up to 2m in length.

Anchors and accessories





Anchor M for ECOworking on 25mm thick tables.

68 | 69



Adhesive



Anchor S to be installed on table top for ECOworking.

Frequently asked questions



What is it used for?

ECOcero® acoustic panels are designed to reduce the reverberation time of a room (commonly known as echo).

This reduces the noise levels inside the room and improves acoustic comfort.

What is reverberation?

It is the time that a sound remains audible inside a room.

As a general rule, the shorter the reverberation time, the better the acoustic comfort.

What is ABS Coefficient?

Our Panels ABS Rating, is the average of frequencies 500, 1000 and 2000 Hz.

What guarantee do I have that it will work properly?

ECOcero® uses the best raw materials to manufacture acoustic panels.

ECOcero® gives you free advice on the appropriate acoustic treatment for each case.

Combining both factors, the best possible acoustics for your premises is guaranteed.

Installation recommendations

The ECO line can be installed either glued or suspended and vertically or horizontally.

It must be installed with the adhesive and anchoring systems supplied by ECOcero®, following the manufacturer's instructions.

How can I find out the reverberation time of my premises?

The reverberation time can be accurately measured with a professional soundlevel meter.

The free calculation tool ECOtr also allows you to estimate the reverberation time by entering the characteristics of your premises.

Where are the acoustic panels installed?

The ECO line can be installed on ceilings, walls or as a table divider.

How is the material installed?

There are 2 ways to install it:

Glued: It is the simplest and most inexpensive way, using the ECOcero® brand adhesive.

Suspended: It allows playing with the heights and volumes of the room, using the anchors distributed by ECOcero®.

Cleaning

ECOcero acoustic panels can be cleaned with blower vacuum

What is the ideal reverberation time (RT)?

Each activity has a recommended RT.

Download our ECOtr app for free to find out the ideal RT for your premises.

