

SO AERO

A RANGE OF FRAMES TO OPTIMISE YOUR SPACE!







OPEN UP A NEW FRAME OF MIND

SO AERO is a unique concept, offering frames and shapes for a world of opportunity. Experience a full range of products, combining technical expertise and impeccable design to free your creativity. This collection has been developed for interior design professionals, offering a whole series of variations on the theme of indoor architecture. If you can imagine it, we can design it!

CHARACTERISTICS

Using ultra-high-quality aluminium sections, we have designed a fully customisable range of products for your needs. SO AERO frames and shapes can be used to house both acoustic and lighting solutions. They offer visual impact that reflects your personality, in a wide range of colours and print designs.

ADVANTAGES

- Lightweight and robust, hard-wearing and attractive
- A full range of sizes, from the smallest to XXL
- Easy to install
- Powerful and attractive acoustic solutions
- 100% customisable
- Optional light integration
- A wide range of colours and finishes















A variety of

Acoustic

Translucent

Colours

Printing

SO AERO SILENT

Acoustic comfort is essential whether you're at home or in the office, and is one of the key priorities for any building design or renovation project.

Using the latest in acoustic performance, the products in the SO AERO "Silent" range are designed to combat your acoustic problems.

Available in a range of thicknesses and many different standard or custom sizes, SO AERO Silent is a quick and easy way to improve the acoustics of your interior.

SO AERO is an ideal, budget-friendly solution when you need to renovate your home and refurbish your workspace.

Combining efficiency, acoustic performance, visual appeal and elegant design, the SO AERO Silent range is available as: standalone units, totems, partitions and baffles, and can be customised using the full range of Ecophon Clipso® features.





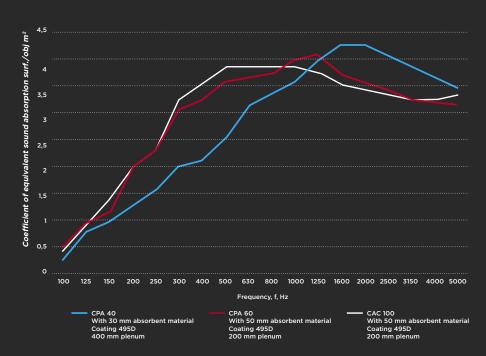








ACOUSTIC CURVES



	CPA 40 Absorbent 30 mm Coating 495D 400 mm plenum	CPA 60 Absorbent 50 mm Coating 495D 200 mm plenum	CAC 100 Absorbent 50 mm Coating 495D 200 mm plenum
Frequency f(HZ)	A obj (m²)	A obj (m²)	A obj (m²)
100	0,3	0,5	0,5
125	0,8	1	1
160	1	1,2	1,4
200	1,3	2	2
250	1,6	2,3	2,3
315	2	3	3,2
400	2,1	3,2	3,5
500	2,5	3,5	3,8
630	3,1	3,6	3,8
800	3,3	3,7	3,8
1000	3,5	3,9	3,8
1250	3,9	4	3,7
1600	4,2	3,7	3,5
2000	4,2	3,5	3,4
2500	4	3,4	3,3
3150	3,8	3,2	3,2
4000	3,6	3,2	3,2
5000	3,4	3,1	3,3

Find the product and size guide on page 18.

SO AERO SILENT - ACOUSTIC CURVES IN STANDALONE UNITS

Standalone solutions are easy to use, and a great way to improve the acoustic comfort of a space.

They are available in a wide variety of shapes and formats (square, rectangular, round, hexagonal, etc.).









SO AERO SILENT - WALL - MOUNTED ACOUSTIC FRAMES

Wall-mounted frames are an easy and effective way to bring a colourful and elegant touch to your interior.

The shape and thickness are fully customisable, and you can personalise these acoustic frames with the print design of your choice. What's more, they are extremely easy to install, and will instantly improve your acoustic comfort.







SILENT - TOTEMS - PARTITIONS - OFFICE SCREENS

In any workplace, the acoustic pressure of constant resonance, conversation and noise can create auditory, physical and psychological fatigue. Using So Aero Silent frames, you can effectively and efficiently absorb this excess noise.



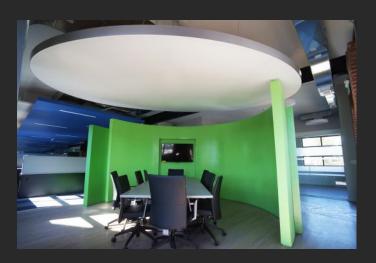


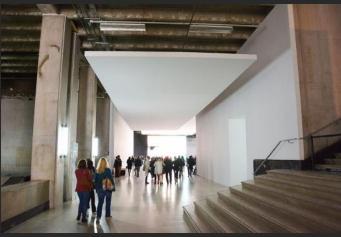


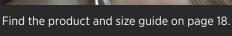
SO AERO SILENT - BAFFLES

With So Aero Silent, Ecophon Clipso® offers much more than a sound-absorption solution.

Think bigger and make acoustic design a full part of your interior design, choosing the shape, colours and finishes that you need.









SO AERO SILENT & LIGHT

BRINGING ACOUSTICS AND LIGHT TOGETHER AT LAST

SO AERO Silent & Light can now offer a full range of "translucent/acoustic" frames.

Why choose between performance and design? This ideal solution offers you the possibility to highlight the interiors while contributing to its acoustic comfort.

SO AERO Silent & Light frames come in a wide variety of shapes, formats and configurations to offer the best in acoustic performance.

Combining efficiency, acoustic performance, visual appeal and elegant design, the SO AERO Silent range is available as: standalone units, totems, partitions and light boxes, and can be customised using the full range of Ecophon Clipso® digital printing features.







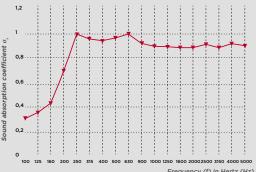






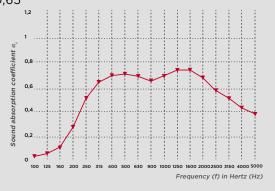
ACOUSTIC CURVESCURVES

495 AT double skin - 50mm fleece fabric (LA50) total construction height 155mm Alphasabin 0,95

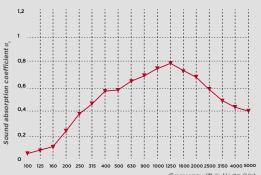


Frequency (f) in Hertz (Hz)

495 AT double skin - 10mm compressed absorbent (LA 10C) total construction height 140mm Alphasabin 0,65



495 AT double skin - No absorbent total construction height 140mm Alphasabin 0,55



Frequency (f) in Hertz (Hz)

SO AERO LIGHT



The frames in the SO AERO Light collection can be the primary light source in your interior, or can also be used to create a specific ambience wherever you need it. What's more, you can even incorporate several different types of lighting solution.

The combination of backlighting and digital printing on one of our translucent Ecophon Clipso® canvases is impeccable. Today, SO AERO Light backlit totems and frames are the perfect way to enhance your brand image.

The advantages of the LED modules selected by Ecophon Clipso® for their range:

- Quick and easy to install
- Technical performance
- Even, consistent lighting
- Modular and varied solutions are available
- Excellent value
- A long life span
- 5-year guarantee









Find the product and size guide on page 18.

SO AERO LIGHT













SO AERO DECO



The SO AERO range is proud to present the "Deco" collection. Helping you personalise, illuminate and enhance your interior, Ecophon Clipso® offers a number of "turnkey" solutions which combine technical prowess, original features and impeccable design.

Building on French design heritage, these are designed and manufactured to the highest standard. Excellence is key, from start to finish.

Choose from:

- Acoustic and printed boards
- Illuminated boards
- Lights
- Frames combining acoustics and lighting, in a variety of shapes.

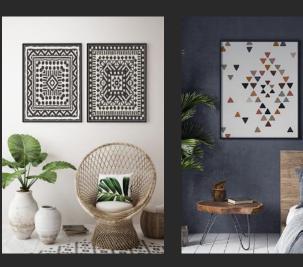
Enjoy a new frame of mind and explore these design opportunities.







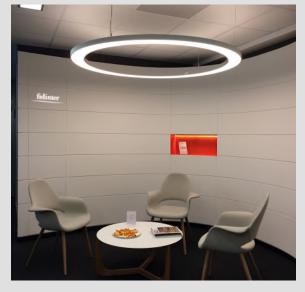




Find the product and size guide on page 18.

SO AERO DECO













SO AERO CUSTOM









With SO AERO, there are endless opportunities to customise your frames. What's custom for you is standard for us! So why not think outside the box and see what shapes, design, prints and visuals you can create for your interior?

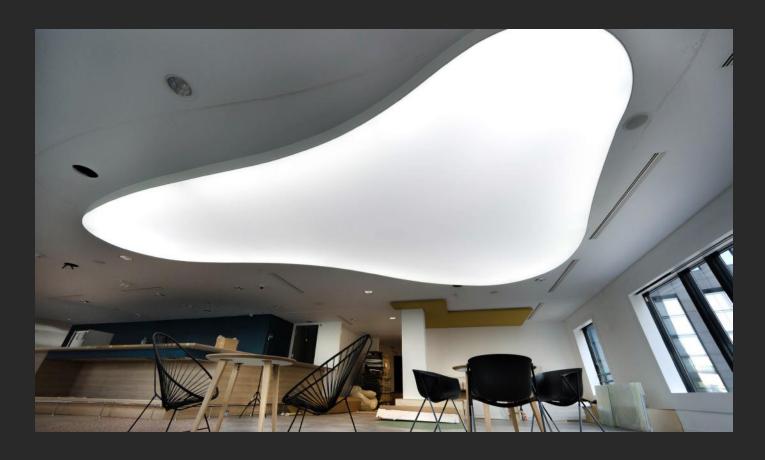
SO AERO offers a whole range of sizes and shapes to meet your needs. All of the frames and shapes in the SO AERO range can be customised to suit your needs, and can even be combined: try our range of shapes, acoustics, high-definition digital printing and backlighting solutions.

If you're looking to enhance your interior, promote your brand and create an effective and elegant image, SO AERO Custom is the perfect solution for you.

Whether horizontal or vertical, curved or geometric, every challenge is a new opportunity.







SO AERO CUSTOM















SO AERO ARAWN



Taking a step further into the future of interior design, the SO AERO range can now unveil a new product: ARAWN. This aluminium frame offers breathtakingly fluid contours and an impeccable design while ensuring excellent acoustic performance.

Made from acoustic fleece fabric, the ARAWN frame combines technical prowess and elegance with a clean, stream-lined finish. This fully customisable solution can easily form the centrepiece of your interior.

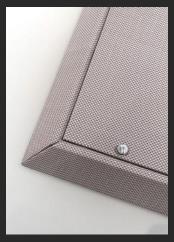
Using 34mm sections, the ARAWN frame will slide easily into your interior design.

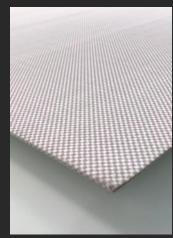
Great care has been taken to produce this slim, elegant and ethereal design, allowing it to adapt to any environment.

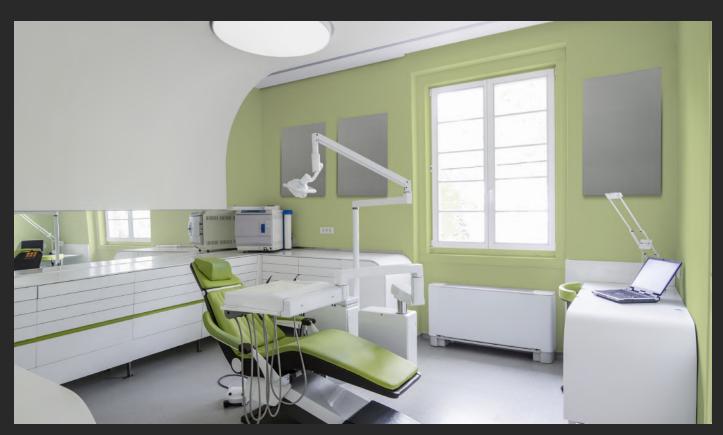
The ARAWN frame offers exceptional acoustic performance and the option to customise it to your needs.

It is available in a range of different sizes, and can even incorporate a lighting solution.









Find the product and size guide on page 19.

SO AERO ARAWN - ACOUSTIC FRAMES







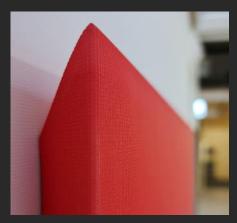
SO AERO ARAWN

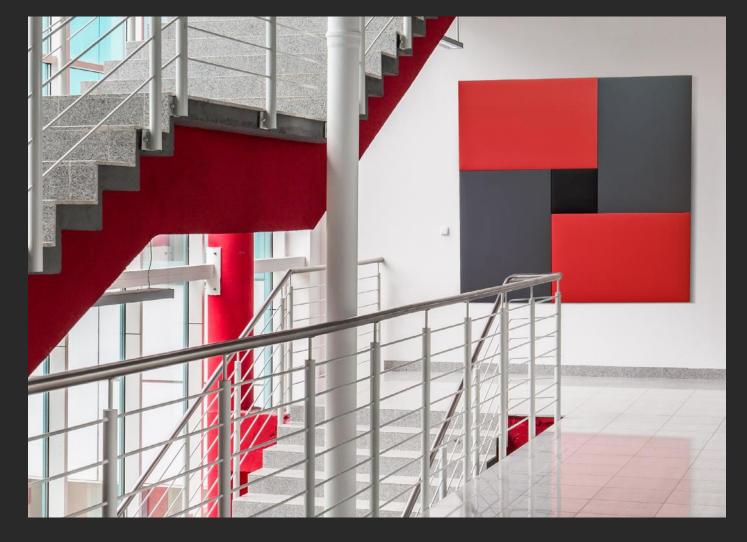


Thanks to its "cushioned" finish, the ARAWN frame provides the sensation of deep comfort while maintaining the chic, contemporary style prized by interior design professionals.

The bevelled sections enhance the impression of ethereal lightness. This is a highly competitive new product in the SO AERO range, designed to meet all of your expectations and suit your various constraints.







SO AERO ARAWN - ACOUSTIC FRAMES

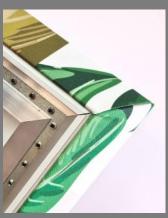
The ARAWN frame can also be finished with a digital print design, ensuring that it fits naturally into your interior. Use your own visuals or images from the Ecophon Clipso® collection for a unique finish.

Both elegant and highly functional, the ARAWN frame offers optimal comfort and the opportunity to transform your interiors simply and effectively.

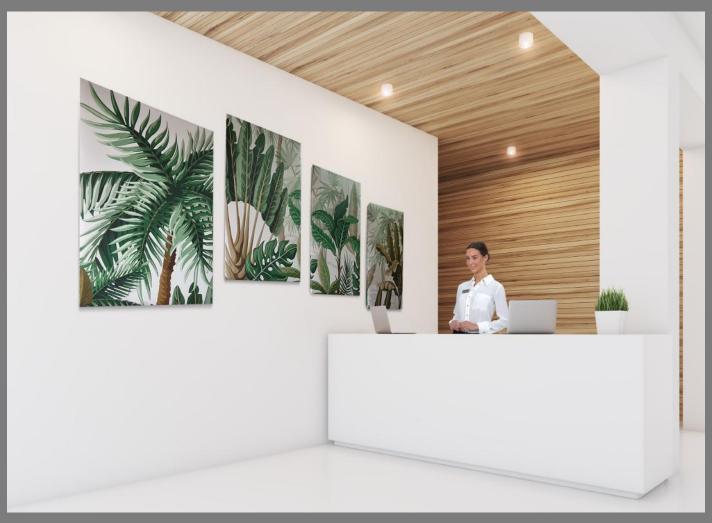
This new Ecophon Clipso® product is available as a wall-mounted frame or standalone unit, so it will be right at home in any space. What's more, it is quick and easy to install, without any construction work or complex installations.

Just hang your ARAWN frame on the wall and enjoy the improved acoustics.









SO AERO CUSTOM - SHAPES AND FORMATS

Available in a variety of standard formats.

SO AERO SILENT







SO AERO & LIGHT









Square

0,60 x 0,60 m 1,20 x 1,20 m 1,80 x 1,80 m 2,40 x 2,40 m

3 choice of thicknesses : 40, 60, 100 mm

Rectangular

0,60 x 1,20 m 0,60 x 1,80 m 1,20 x 2,40 m 1,20 x 1,80 m

3 choice of thicknesses : 40, 60, 100 mm

Round

ø 0,80 m ø 1,20 m ø 1,60 m ø 1,80 m

2 choice of thicknesses : **60, 100 mm** Oval

1,35 x 1,00 m 1,85 x 1,20 m

Thickness: 60 mm

SO AERO SILENT - BAFFLES

0,60 x 0,60 m

Thickness: 25 mm

1,20 x 0,60 m 1,50 x 0,60 m 1,80 x 0,60 m 2,40 x 0,60 m

Thickness: 25 mm

1,20 x 0,30 m 1,20 x 0,50 m 1,80 x 0,30 m 1,80 x 0,50 m

Thickness: 40 mm

SO AERO LIGHT









0,60 x 0,60 m

Thickness: 60 mm

1,20 x 0,60 m 1,20 x 1,20 m 1,20 x 1,50 m

Thickness: 60 mm

0,60 x 0,60 m

Thickness: 100 mm

1,20 x 0,60 m 1,20 x 1,20 m 1,20 x 1,50 m 1,20 x 1,80 m 1,20 x 2,40 m

Thickness: 100 mm

Simple and effective to install.



File



Quotation



Validation



Creation



Validation



Production

SO AERO CUSTOM - SHAPES AND FORMATS

SO AERO ARAWN



Square

0,60 x 0,60 m 1,20 x 1,20 m 1,80 x 1,80 m 2,40 x 2,40 m

Total thickness : 34 mm

Rectangular

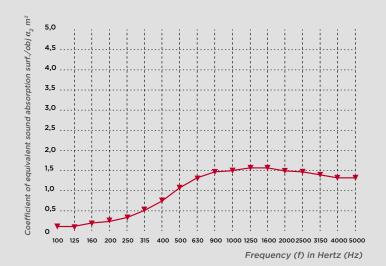
0,60 x 1,20 m 0,60 x 1,80 m 1,20 x 2,40 m 1,20 x 1,80 m

Total thickness : 34 mm

ACOUSTIC CURVES

Individual frames

White single-sided acoustic coating 10mm fleece fabric (LA10) and compressed 10mm fleece fabric (LA10C) Black acoustic screen on the back. Total construction height: 39mm



Please feel free to contact our teams. Our design department will deploy their full skill and expertise to meet your needs.









SKILLS AT YOUR SERVICE

Ecophon Clipso® strives to support you at all stages of your project; from the sales team to the technical and design teams, we put all our skills and areas of expertise at your service.

Customized being our strength, the design office evaluates the feasibility of your project. If you need technical advice for the realization of a frame, an aluminum structure or a nonstandard installation, the design office Ecophon Clipso® works with you to estimate, size and determine the most suitable solution.

The success of your achievement is our requirement.

Haberdasher School, United Kingdom. 37 circles of varying diameters: from 2.00 m to 5.00 m. Thickness: 43, 100 and 140mm. White and absorbent acoustic coating.















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