

EXPLORING
A VERTICAL
ART VARIETY

ECOPHON AKUSTO™



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This publication shows products from Ecophon product range and those of other suppliers. The specifications are intended to provide a general guide to which products are most suitable for the preferences indicated. Technical data is based on results obtained under typical testing conditions or long experience in normal conditions. The specified functions and properties for products and systems are only valid on condition that instructions, installation diagrams, installation guides, maintenance instructions and other stated conditions and recommendations have been taken into consideration and followed. Deviation from this, such as changing specific components or products, will mean that Ecophon cannot be held responsible for the function, consequences and properties of the products. All descriptions, illustrations and dimensions contained in this brochure represent general information and shall not form part of any contract. Ecophon reserves the right to change products without prior notice. We disclaim any liability for misprints. For the latest information go to www.ecophon.com or contact your nearest Ecophon representative.
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A sound effect

ON PEOPLE

Saint-Gobain Ecophon contributes to good indoor environments for working, healing and learning. We do this by developing, manufacturing and delivering acoustic products and systems designed around the natural evolution of human hearing – replicating the outdoor sound experience indoors, because that's just better for people.

Having a sound effect on people, in every way we can, is what we do proudly. That promise makes every one of us a passionate advocate for the importance of room acoustics to people's wellbeing – whatever the space, activity or need.



Good acoustics

MATTER EVERYWHERE

The importance of acoustics is underappreciated. Sound impacts us in daily life, and the scientific support for improving our indoor sound environments is well-documented.

And what exactly is an ideal indoor sound environment for people? One based on how we experience sound outside. The human auditory sense is naturally adapted to an outdoor environment where there is not any sound reflections from ceilings and walls.

That's why most of what we do at Ecophon is about replicating the acoustic qualities found in nature for indoor environments. We want to optimise indoor spaces to our natural way of hearing, so that speech and sound is easy to hear and understand, when needed, improving performance and wellbeing.





Building on

BETTER

Sustainability is more than a word – it’s a collective movement to protect people and the planet that requires honest commitment and genuine care. That’s why Ecophon is building on better materials, transparency, and principles, to name just a few.

We actively support an industry-wide drive to standardized, easy-access Environmental Product Declarations for individual products, rather than product families.

If we’re going to build a sustainable future, it has to start with an honest approach, high ambition and the best of intentions – to build on better together.



Ecophon Akusto

EXPLORING A VERTICAL ART VARIETY

Ecophon Akusto™ is a complement to acoustic ceilings that solves acoustic challenges and allows opportunities to follow current design and installation trends. The panel surface is available in Texona, Super G, Akutex FT and Akutex HS.

- Excellent acoustics
- Wall and screen absorbers with many installation solutions
- A vertical solution in a variety of surfaces, colours and shapes

When designing a space for optimal acoustic performance, a sound-absorbing ceiling is the first priority – but bare walls will still create echoes. Akusto panels will solve this by absorbing sound and give clearer speech, lower sound strength, reduce sound propagation and take away flutter echoes.

With Akusto, it is easy to create workplaces where people feel good and can perform at their very best.

Our acoustic absorber has minimum

48%

post-consumer recycled content

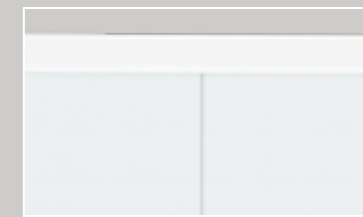
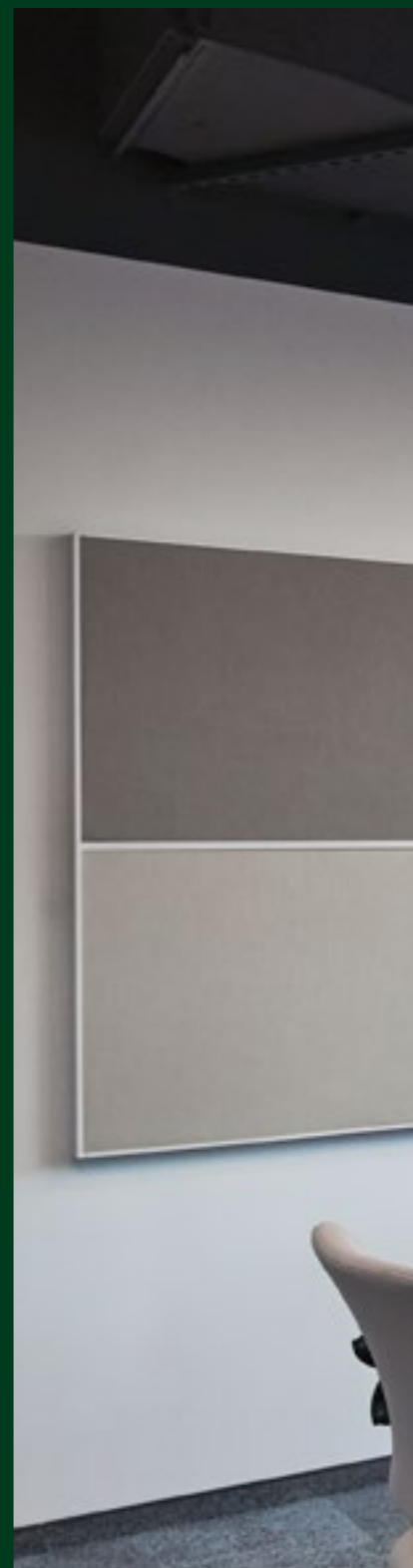
ECOPHON AKUSTO™ PRODUCT RANGE

Akusto gives you many ways to individualise your acoustic solution in unique and expressive configurations.

Choose Akusto Wall C Extra Bass to get increased speech clarity due to the extra absorption feature for low frequency sounds.

Screens are ideal for strategic acoustic performance support. Akusto Screen is light and freestanding, so can be re-positioned as needed.

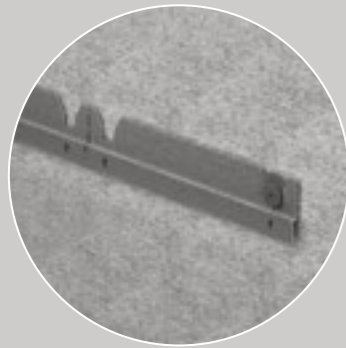
Akusto Wall C Akutex HS is suitable for swimming pool areas, high humidity, corrosivity and occasional direct water.



INSTALLATION METHODS

The innovative Connect™ accessories enable the wall absorbers to be mounted with a perfect fit and in many different ways. As Ecophon Akusto is designed for flexible placement, the creative ways to arrange them are almost endless.

ECOPHON AKUSTO™ ONE



CONNECT ONE TRIM is screwed to the wall and act as a holder for Connect Absorber Anchor One, which is screwed into the back of the panel.



CONNECT ONE FIXING is a holder screwed to the wall. The panel is secured with a specially designed, textured button, available in several colours.



CONNECT ONE HOOK FIXING is a plate with hooks which is screwed to the wall and the panel is pressed onto the hooks.

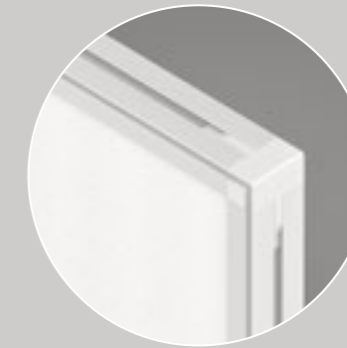
ECOPHON AKUSTO™ WALL



CONNECT SHADOW PROFILE has a design which creates a shadow effect. The elegant solution gives a light impression and allows you to create fields of colours and patterns both vertically and horizontally.



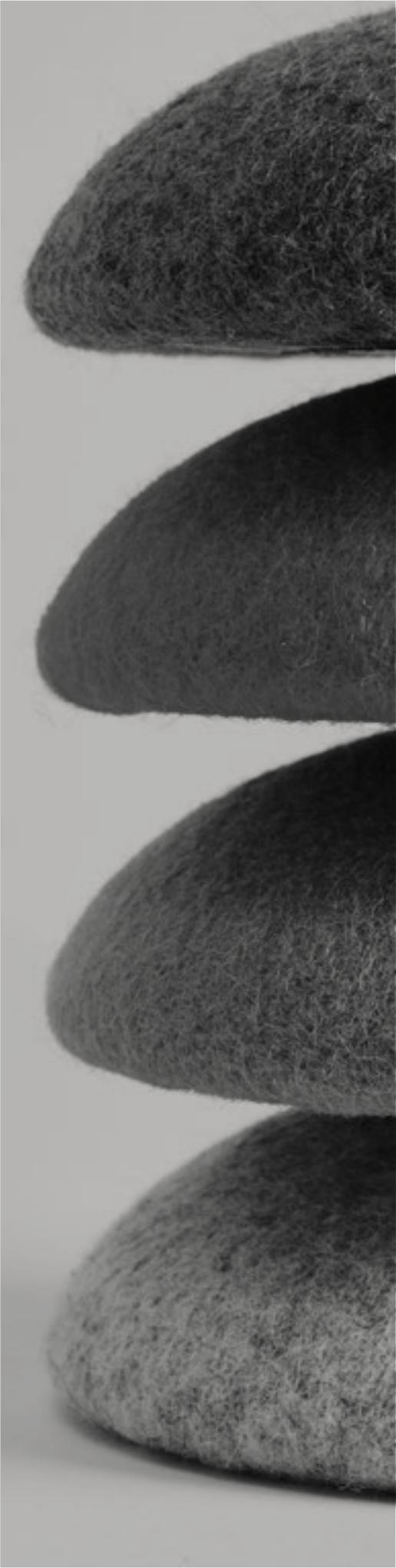
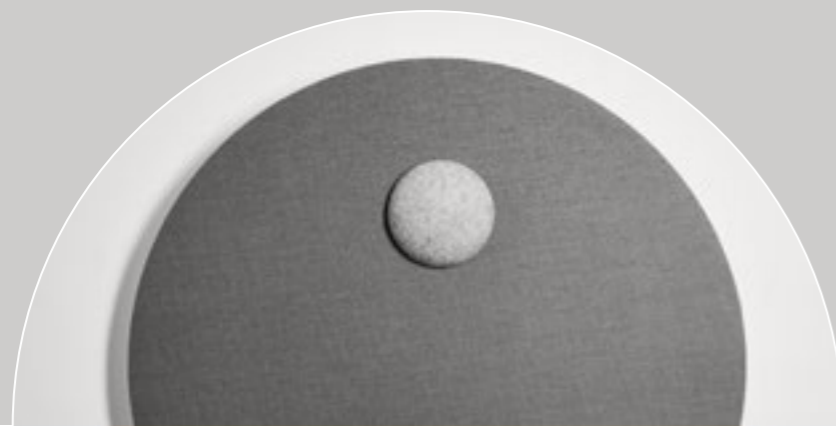
CONNECT THINLINE PROFILE is an elegant solution which allows you to create fields of colours and patterns both vertically and horizontally.




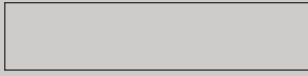

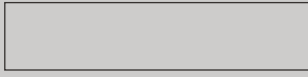


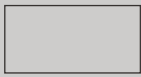


CONNECT WP PROFILE is a robust profile solution that establishes a distinct frame around the wall panel.



CONNECT CHANNEL TRIM is a simple and functional solution. It can be installed with Connect T24 Main Runners or using Connect Recessed Profile which allows you to add shelves and use it as a bookcase.



ECOPHON AKUSTO OVERVIEW

Shape	Product	Sizes (mm)	Installation methods							Floor standing	Surface
			Wall with Connect Thinline	Wall with Connect Shadow Profile	Wall with Connect WP	Wall with Connect Channel Trim	Wall with Connect One Trim	Wall with Connect One Hook	Wall with Connect One		
	Ecophon Akusto Wall A	2700x1200x40	•			•					Akutex FT Ecophon Texona Ecophon Super G
	Ecophon Akusto Wall C	2700x600x40	•		•						Akutex FT Ecophon Texona Ecophon Super G
	Akusto Wall C Extra Bass	2700x600x80		•							Akutex FT Ecophon Texona
	Akusto Wall C Akutex HS	2700x600x40	•								Akutex HS
	Ecophon Akusto One	592x592x40					•	•			Akutex FT Ecophon Texona
		1192x292x40					•	•			
		1192x592x40					•	•			
		Ø592x40 Ø792x40 Ø1192x40					•	•	•		
	Ecophon Akusto Screen	1500x1200x40								•	Ecophon Texona Ecophon Caretec



Ecophon Akusto panels contribute to a healthy indoor environment with superior acoustic absorption, low VOC emissions in line with the strictest requirements, and a full chemical transparency with verified Health Product Declarations. The low environmental footprint of our Akusto panels is third-party verified in Environmental Product Declarations.


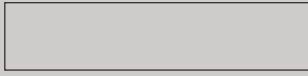

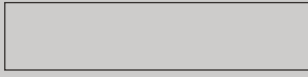


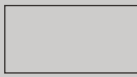
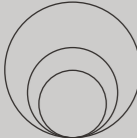

The products do not contribute to fire and the glass wool core of the Akusto tiles is tested and classified as non-combustible according to EN ISO 1182. Fire classification according to EN 13501-1, see Technical Properties on respectively product.

NOTE

More product and system information such as installation help and sustainability documentation can be found at www.ecophon.com



ECOPHON AKUSTO OVERVIEW

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			Wall with Connect Thinline	Wall with Connect Shadow Profile	Wall with Connect WP	Wall with Connect Channel Trim	Wall with Connect One Trim	Wall with Connect One Hook	Wall with Connect One		
	Ecophon Akusto Wall A	2700x1200x40	•			•					Akutex FT Ecophon Texona Ecophon Super G
	Ecophon Akusto Wall C	2700x600x40	•		•						Akutex FT Ecophon Texona Ecophon Super G
	Akusto Wall C Extra Bass	2700x600x80		•							Akutex FT Ecophon Texona
	Akusto Wall C Akutex HS	2700x600x40	•								Akutex HS
	Ecophon Akusto One	592x592x40					•	•			Akutex FT Ecophon Texona
		1192x292x40					•	•			
		1192x592x40					•	•			
		Ø592x40 Ø792x40 Ø1192x40					•	•	•		
	Ecophon Akusto Screen	1500x1200x40								•	Ecophon Texona Ecophon Caretec



Ecophon Akusto panels contribute to a healthy indoor environment with superior acoustic absorption, low VOC emissions in line with the strictest requirements, and a full chemical transparency with verified Health Product Declarations. The low environmental footprint of our Akusto panels is third-party verified in Environmental Product Declarations.



For projects where environmental excellence is a priority, Ecophon offers you the Plant option, specifically designed to maximise the contribution of the ceiling to green building certification schemes. Our Plant panel range features core material, an industry-low CO2 footprint and the lowest indoor air emissions, with the Eurofins Indoor Air Comfort Gold certification.

The products do not contribute to fire and the glass wool core of the Akusto tiles is tested and classified as non-combustible according to EN ISO 1182. Fire classification according to EN 13501-1, see Technical Properties on respectively product.

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COLOURS AND SURFACES



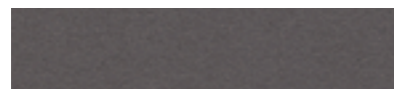
WHITE FROST
Nearest NCS colour sample S 0500-N.
Light reflectance 85%.



VOLCANIC ASH
Nearest NCS colour sample S 2002-Y.
Light reflectance 56%.



SILVER STONE
Nearest NCS colour sample S 4502-Y.
Light reflectance 29%.



SILK SLATE
Nearest NCS colour sample S 7000-N.
Light reflectance 13%.



GOJI BERRY
Nearest NCS colour sample S 3030-Y80R.
Light reflectance 27%.



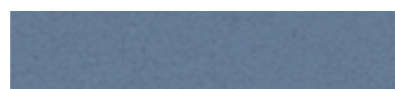
SILENT STEAM
Nearest NCS colour sample S 2010-B.
Light reflectance 45%.



SCALLOP SHELLS
Nearest NCS colour sample S 0804-Y50R.
Light reflectance 76%.



WET SAND
Nearest NCS colour sample S 3020-Y30R.
Light reflectance 35%.



OCEAN STORM
Nearest NCS colour sample S 4020-R90B.
Light reflectance 24%.



MOONLIGHT SKY
Nearest NCS colour sample S 7020-R90B.
Light reflectance 7%.



GOLDEN FIELD
Nearest NCS colour sample S 1040-G90Y.
Light reflectance 61%.



SUNSET HEAT
Nearest NCS colour sample S 2070-Y60R.
Light reflectance 20%.



RUBY ROCK
Nearest NCS colour sample S 4050-R10B.
Light reflectance 7%.



EUCALYPTUS LEAF
Nearest NCS colour sample S 5010-B30G.
Light reflectance 23%.



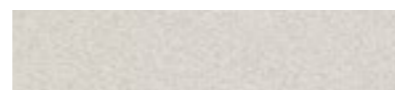
SUMMER FOREST
Nearest NCS colour sample S 6030-G10Y.
Light reflectance 10%.



DARK DIAMOND
Nearest NCS colour sample S 9000-N.
Light reflectance 4%.



MORNING DRIZZLE
Nearest NCS colour sample S 1002-B.
Light reflectance 69%.



CLOUDY DAY
Nearest NCS colour sample S 1500-N.
Light reflectance 62%.



PEACH ROSE
Nearest NCS colour sample S 1515-Y80R.
Light reflectance 55%.



HIGHLAND FOG
Nearest NCS colour sample S 2005-G.
Light reflectance 55%.



SAGE GARDEN
Nearest NCS colour sample S 3010-B30G.
Light reflectance 40%.



FRESH CLOVER
Nearest NCS colour sample S 3020-G40Y.
Light reflectance 35%.

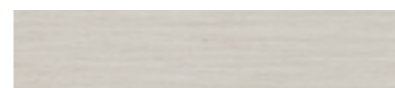
NOTE
Colours vary slightly between different production batches.
Reproduction of colours vary between print and reality.



SEA SALT
Nearest NCS colour sample S 0500-N.
Light reflectance 81%.



PEPPER
Nearest NCS colour sample S 6502-Y.
Light reflectance 17%.



GARLIC
Nearest NCS colour sample S 2502-Y.
Light reflectance 52%.



GINGER
Nearest NCS colour sample S 2005-Y30R.
Light reflectance 56%.



OYSTER
Nearest NCS colour sample S 4005-Y20R.
Light reflectance 32%.



SCALLOP
Nearest NCS colour sample S 1005-Y40R.
Light reflectance 67%.



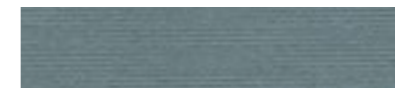
THYME
Nearest NCS colour sample S 2010-B90G.
Light reflectance 47%.



SAGE
Nearest NCS colour sample S 3010-B30G.
Light reflectance 41%.



POPPY SEED
Nearest NCS colour sample S 3020-B10G.
Light reflectance 28%.



EUCALYPTUS
Nearest NCS colour sample S 5010-B30G.
Light reflectance 23%.



ACAI
Nearest NCS colour sample S 6020-R90B.
Light reflectance 12%.



PEACH
Nearest NCS colour sample S 1515-Y80R.
Light reflectance 52%.



GOJI
Nearest NCS colour sample S 3030-Y80R.
Light reflectance 24%.



LIQUORICE
Nearest NCS colour sample S 9000-N.
Light reflectance 5%.



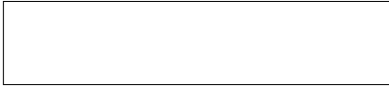
WHITE 085
Nearest NCS colour sample S 1002-Y.
Light reflectance 78%.



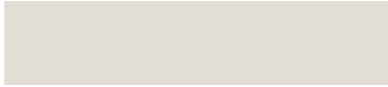
WHITE 500
Nearest NCS colour sample NCS S 0500-N.
Light reflectance 84%.

NOTE
Colours vary between different production batches.
Reproduction of colours vary between print and reality.

COLOURS AND SURFACES



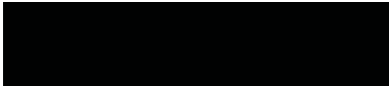
WHITE 02
Textured, S 0500-N.



GREY 03
Textured, S 1500-N.



GREY 04
Textured, S 4500-N.



BLACK 01
Textured, S 9000-N.



GREY 03
Textured, S 1500-N.

NOTE
Colours may vary slightly between different production batches.
Reproduction of colours vary between print and reality.



WHITE 03
Textured, S 0502-Y.



NATURAL ANODIZED
Textured, S 1000-N.



BLACK 01
Textured, S 9000-N.

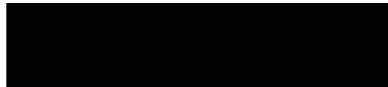
CONNECT CHANNEL TRIM



WHITE 02
S 0500-Y.



GREY 01
Metallic, S 2502-B.



BLACK 01
Textured, S 9000-N.



Ecophon is the leading supplier of indoor acoustic solutions that improve working performance and quality of life. We believe in the difference sound can make to our everyday lives, and are passionate advocates for the importance of room acoustics to people's wellbeing – whatever the space, activity or need.

Having a sound effect on people is the principle that guides all we do. We're proud of the Swedish heritage and human approach that promise is founded on. Our uncompromising commitment to transparent sustainable practice. And, as members of the Saint-Gobain Group, to be doing our part in making the world a better home.

