SPÄH

designed acoustic

A new definition of **room acoustics.**

ENJOY THE SILENCE...

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Experts
in acoustics



SOUND ARCHITECTS AND CREATIVE MINDS.

Our production and administrative facility is based not far from the Lake of Constance in Baden-Württemberg. Since our founding in 2017, we have specialized in meeting the acoustic needs of our customers across various industries.

Spanning over 3,300 square meters, we plan, experiment, manage, and produce our products. Equipped with state-of-the-art technology and an experienced team, we focus on sustainable materials and processes to create products of the highest quality. We are ready to tackle your acoustic challenges. Let's go!

We are part
of the Späh Group

BUSINESSUNIT

The Späh Group has over 60 years of experience in processing rubber and plastic products. Around 600 employees at four locations ensure satisfied customers in many industries worldwide.

As the newest member of the group, we stand out for our high customer orientation, quick response, and flexibility. We are a modern company with flat hierarchies that continually adapts to changing market demands. By using the latest technologies and continuous development, we contribute to the success of the entire group. We place great importance on sustainability and resource conservation to act responsibly in the long term.

SPÄH UNTERNEHMENSGRUPPE → SPÄH designed acoustic





Sustainable **acoustic solutions**

DESIGN AND FUNCTIONALITY IN HARMONY

Our acoustic products uniquely combine functionality, design, and sustainability. By using recycled PET bottles, we actively contribute to reduce plastic waste and promoting a circular economy. Our main focus is, that our products are not only environmentally friendly but also durable and functional.

The felt-like texture of our sound absorbers is not only pleasant to the touch but also aesthetically pleasing. With a wide range of colors, they harmoniously adapt to various room concepts and perfectly complement natural materials such as concrete, glass, and wood.

Through this thoughtful combination of aesthetics and sustainability, we create acoustic room wonders every day.

Kreissparkasse, Düsseldorf (DE)



Josef-Schwarz-Schule, Heilbronn (DE), Photo: David Matthiessen, Architects: Behnisch Architekten

FLEXIBLE ACOUSTIC SOLUTION

baffle straight

The *straight baffles* are made from up to 100% recycled PET bottles. They are lightweight, offer excellent acoustic sound absorption, and are easy to install, even during ongoing operations. The baffles can be easily connected via a puzzle connection to form a large ceiling field, making their size almost limitless. Additionally, the ceiling doesn't have to be a single color, it can be customized with various colors. So, what are you waiting for?

more information

24 mm
40 mm

MATERIAL	greenPET 24 | greenPET 40	
FORMAT	500 mm - x (max. height: 1,200 mm)	
THICKNESS	24 mm | 40 mm	
INSTALLATION	suspended, directly mounted	
FIRE CLASS	**24**: b-S1, d0	**40**: b-S1, d0
ABSORBER CLASS	**24**: C / D	**40**: C / D
SOUND ABSORPTION	**24**: α_w = 0,45 - 0,60	**40**: α_w = 0,50 - 0,70

Plan your acoustic ceiling yourself!
www.creator.spaeh-da.com

Caution!
The creator usage only works on desktop!







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GENTLE WAVES AND FREE FORMS

baffle design

These baffle installations are unique pieces that can be easily designed using our creator. There is the possibility to vary the shape, size, structure, and color almost endlessly. They can be assembled into a large ceiling field through puzzle connections. The *baffle design* impresses with its light weight and excellent sound absorption and can be easily installed on any ceiling, thanks to its minimal anchor points and lightweight construction — even during ongoing operations.

more information
24 mm
40 mm

MATERIAL	greenPET 24 | greenPET 40	
FORMAT	500 mm - x (max. Höhe: 1.200 mm)	
THICKNESS	24 mm | 40 mm	
INSTALLATION	suspended, directly mounted	
FIRE CLASS	**24**: b-S1, d0	**40**: b-S1, d0
ABSORBER CLASS	**24**: C / D	**40**: C / D
SOUND ABSORPTION	**24**: α_w = 0,45 - 0,60	**40**: α_w = 0,50 - 0,70

Plan your acoustic ceiling yourself!
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Caution!
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IMPROVES EVERY ROOM ACOUSTICS

ceiling

Our suspended *ceiling* is made from greenPET and is available with both beveled and straight edge designs. It is also ideal as a retrofitted acoustic solution, available in any shape or size, and can be equipped with lighting systems. In addition to aesthetics and ecological balance, the sound-absorbing properties of the product are excellent. The *ceiling* is attached using height-adjustable wire cables to a pre-assembled aluminum frame on the back of the ceiling, making it quick and easy to install.

more information
24 mm
40 mm

MATERIAL	greenPET 24 | greenPET 40	
FORMAT	2,400 / 1,200 x 1,200 mm (max. 2,950 x 1,800 mm)	
THICKNESS	24 mm | 40 mm	
INSTALLATION	suspended	
FIRE CLASS	**24**: b-S1, d0	**40**: b-S1, d0
ABSORBER CLASS	**24**: A / B / C	**40**: A / B
SOUND ABSORPTION	**24**: α_w = 0,60 - 0,95	**40**: α_w = 0,80 - 1,00







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SAILS WITH DEPTH

ceiling bass+

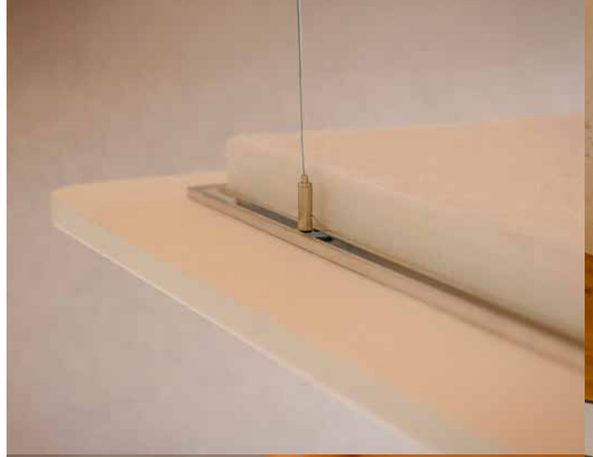
The *ceiling bass+* creates a particularly pleasant indoor environment and a calm, balanced acoustic atmosphere. Made from sustainable greenPET, consisting of up to 100% recycled PET bottles, this acoustic product combines environmental awareness with functionality. Available in a variety of colors, shapes and custom designs, it offers plenty of scope for individual design. Thanks to its special low-frequency layer, bass frequencies are absorbed particularly effectively – making it ideal for large offices, meeting rooms and open reception areas.

more information

24 mm

40 mm

MATERIAL	greenPET 24 | greenPET 40	
FORMAT	2,400 / 1,200 x 1,200 mm (max. 2,950 x 1,800 mm)	
THICKNESS	24 + 50 mm | 40 + 50 mm (with low-frequency pad)	
INSTALLATION	suspended	
FIRE CLASS	**24**: b-S1, d0	**40**: b-S1, d0
ABSORBER CLASS	**24**: A / B	**40**: A
SOUND ABSORPTION	**24**: α_w = 0,85 - 1,00	**40**: α_w = 1,00







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WE MAKE QUIET SPACES SHINE

ceiling LED

The *ceiling LED* combines modern lighting with pleasant acoustics, creating spaces where people feel comfortable. The sails are available in a variety of colors, shapes and custom designs. The integrated lighting can also be tailored to individual needs – with dimmable options or workplace-appropriate lighting for offices and workspaces. The pre-assembled aluminum frame with height-adjustable wire suspension ensures quick and easy installation.

MATERIAL greenPET 24

FORMAT max. 2,400 x 1,200 mm (max. 2,950 x 1,800 mm)

THICKNESS 24 mm

INSTALLATION suspended

FIRE CLASS b-S1, d0

ABSORBER CLASS A / B / C

SOUND ABSORBTION α_w = 0,60 - 0,95

more information







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ROUNDED OFF

circle

These circular acoustic absorbers are made from sustainable greenPET, which is derived from up to 100% reused PET bottles. They impress both visually and acoustically. The *circles* are mounted to the ceiling or wall using wire cables that are attached on the back. They are available in various colors, sizes, and designs, and can be hung at any intervals from one another.

more information

24 mm
40 mm

MATERIAL	greenPET 24 | greenPET 40	
FORMAT	Ø 600 mm / Ø 800 mm / Ø 1,200 mm	
THICKNESS	24 mm | 40 mm	
INSTALATION	suspended, directly mounted	
FIRE CLASS	**24**: b-S1, d0	**40**: b-S1, d0
ABSORBER CLASS	**24**: A / B / C	**40**: A / B
SOUND ABSORPTION	**24**: α_w = 0,60 - 0,95	**40**: α_w = 0,80 - 1,00







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FOR HOME OFFICE OR OPEN-PLAN OFFICE

deskboard

Our *deskboard* combines simplicity, flexibility, environmental awareness, and effectiveness in an innovative desk absorber. It is available in a wide range of colors and sizes, with both straight and rounded corners. Additionally, the *deskboard* can also be used as a pinboard. It is quick and easy to mount on standard desktop surfaces, either on or behind the desk. Clamps in silver, black, or white are included. It helps to reduce noise and stress levels, creating a more pleasant working environment.

more information

24 mm

40 mm

MATERIAL greenPET 24 | greenPET 40

FORMAT Length: 1,600 / 1,800 / 2,000 mm (max. 2,400 x 1,200 mm)

THICKNESS 24 mm | 40 mm

INSTALLATION clamp mounting directly to the panel

FIRE CLASS	**24**: b-S1, d0	**40**: b-S1, d0
ABSORBER CLASS	**24**: A	**40**: A
SOUND ABSORPTION	**24**: α_w = 0,90	**40**: α_w = 1,00







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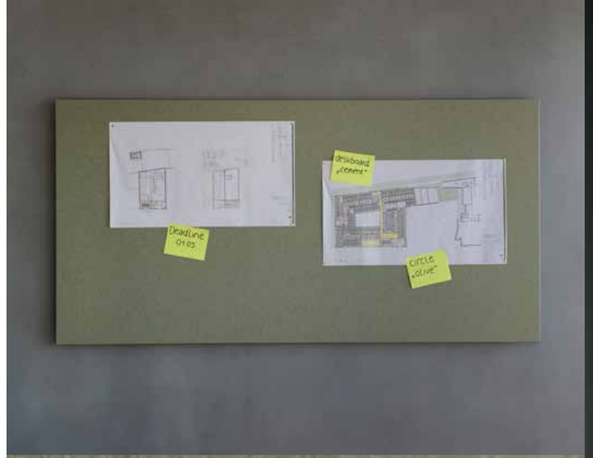
FOR THOSE WHO HAVE A LOT ON THEIR AGENDA

pinboard

The *pinboard* made from recycled greenPET is not only beautiful but also practical. It serves as both a working material and an acoustic solution and can be mounted directly on the wall with a simple hanging system. Each *pinboard* features a continuous bevel and retains its acoustic effectiveness even when using push pins or pinned documents. Upon request, we can integrate logos or other cutouts - for optimal results through and through.

more information
24 mm
40 mm

MATERIAL	greenPET 24 | greenPET 40	
FORMAT	max. 2,400 x 1,200 mm (custom sizes available)	
THICKNESS	24 mm | 40 mm	
INSTALLATION	directly mounted	
FIRE CLASS	**24**: b-S1, d0	**40**: b-S1, d0
ABSORBER CLASS	**24**: C	**40**: B
SOUND ABSORPTION	**24**: α_w = 0,60	**40**: α_w = 0,80







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FOR AN ORGANIZED WALL AND A QUIET ROOM

pinboard bass+

The *pinboard bass+* combines a functional workspace with an acoustic solution in one. Thanks to its additional low-frequency layer, it effectively absorbs low-frequency sound. It can be easily mounted directly to the wall using a mounting rail. Its acoustic performance is maintained even when used with push pins or pinned documents. Logos, cut-outs or custom printing can also be incorporated upon request.

more information
24 mm
40 mm

MATERIAL greenPET 24 | greenPET 40

FORMAT max. 2,400 x 1,200 mm (custom sizes available)

THICKNESS 24 + 24 mm | 40 + 50 mm (with low-frequency pad)

INSTALLATION directly mounted

FIRE CLASS	**24**: b-S1, d0	**40**: b-S1, d0
ABSORBER CLASS	**24**: A	**40**: A
SOUND ABSORPTION	**24**: α_w = 0,95	**40**: α_w = 1,00







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REFINED ACOUSTIC TILES

tiles

Suitable for any style and any space: Our acoustic *tiles*, made from sustainable greenPET, are available in five different designs. Thanks to the V-cuts on the surface, they can be combined in various ways, creating individual design possibilities. Any number of *tiles* can be connected together. For an even more personal touch, we also offer custom patterns in the *tiles*, which are perfect for small artworks and sophisticated design concepts. Installation is effortless thanks to our pre-assembled hanging system.

more information

MATERIAL greenPET 24

FORMAT max. 2,400 x 1,200 mm (custom sizes available)

THICKNESS 24 mm

INSTALLATION directly mounted

FIRE CLASS b-S1, d0

ABSORBER CLASS C

SOUND ABSORPTION $\alpha_w = 0{,}60$







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WARM EFFECT, CALM ATMOSPHERE

absorber

Our *absorbers* offer the perfect solution for improved room acoustics and a stylish interior. By using high-quality fabrics available in a variety of colors and patterns, our wall absorbers provide excellent sound-absorbing performance. Additionally, they come with a high-quality mounting system that is pre-assembled for easy installation. The *absorbers* are also easily removable, allowing for flexible adjustment to different room needs.

more information

MATERIAL fibercomfort + fabric

FORMAT max. 3,000 x 1,000 mm

THICKNESS 50 mm

INSTALLATION directly mounted

FIRE CLASS b-S1, d0

ABSORBER CLASS A

SOUND ABSORPTION $\alpha_w = 0{,}95$







OEKO-TEX® CONFIDENCE IN TEXTILES STANDARD 100

ARTFUL VERSATILITY

art

Our wall *art* offer a versatile selection of designs and sizes, ranging from graphics and logos to paintings and photographs. This flexibility allows the wall art to be perfectly adapted to various environments — whether in an office, meeting room, or café-bar. They seamlessly integrate into different interior styles, creating an attractive atmosphere. In addition to their aesthetic value, the *art* wall pieces also impress with their sound-absorbing effect, contributing to a pleasant room acoustics.

MATERIAL greenPET 24 | greenPET 40

FORMAT max. 2,400 x 1,200 mm (custom sizes available)

THICKNESS 24 mm | 40 mm

INSTALLATION directly mounted

more information

24 mm

40 mm

FIRE CLASS	**24**: b-S1, d0	**40**: b-S1, d0
ABSORBER CLASS	**24**: C	**40**: B
SOUND ABSORBTION	**24**: α_w = 0,60	**40**: α_w = 0,80







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WE SIMPLY HANG ON TO GOOD IDEAS

divider air

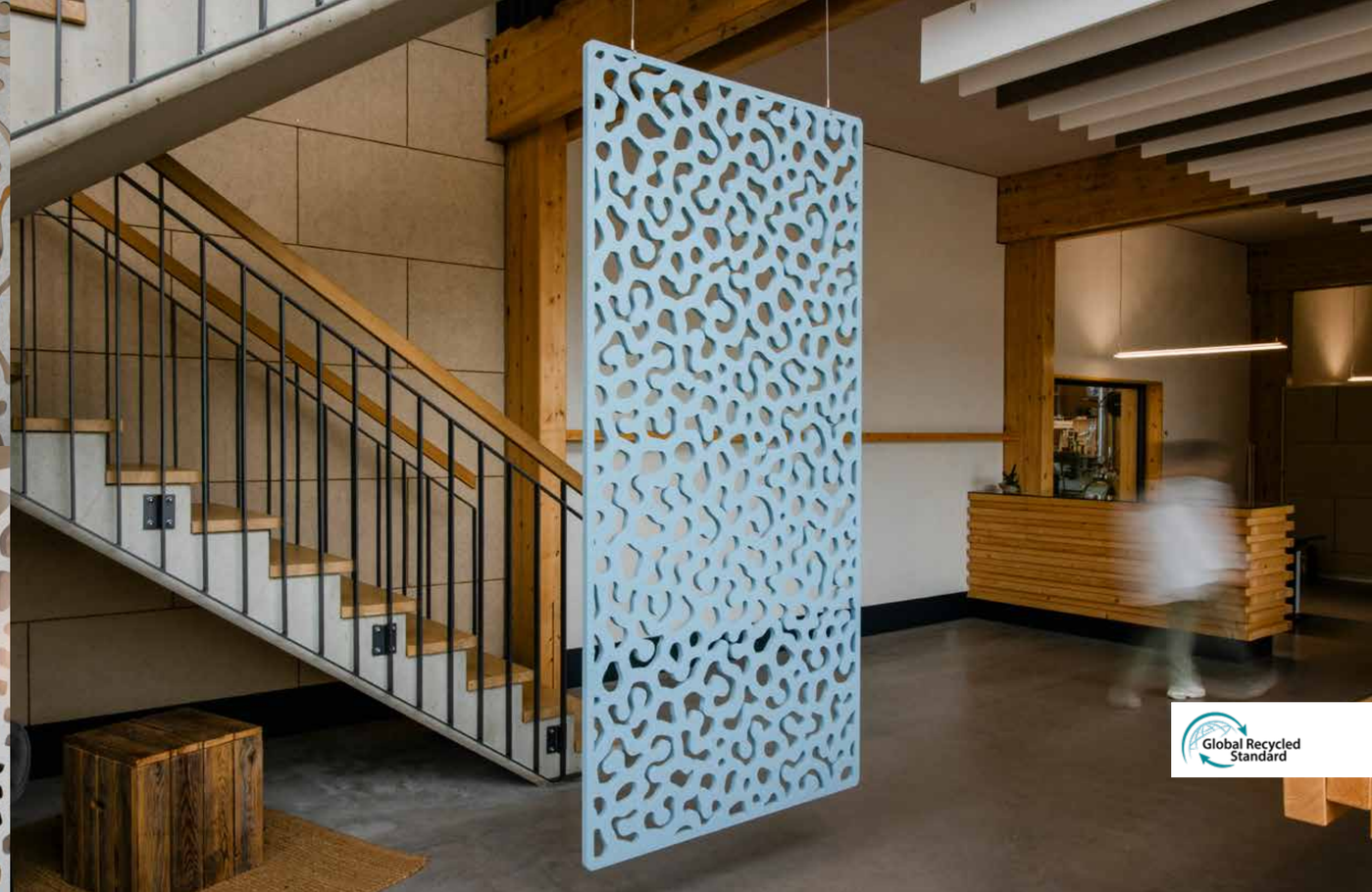
The sustainable acoustic material greenPET makes it the perfect hanging acoustic solution for all types of spaces. The *divider air* can be hung directly on the wall or used as a room divider in the room. This all-rounder comes with mounting material. Custom requests or special sizes are always possible. The *divider air* stands out as an eyecatcher in a variety of environments. Whether in one of the many available design variants or in completely customized designs according to your preferences. You decide!

more information
24 mm
40 mm

MATERIAL	greenPET 24 | greenPET 40	
FORMAT	max. 2,400 x 1,200 mm (custom sizes available)	
THICKNESS	24 mm | 40 mm	
INSTALLATION	suspended, directly mounted	
FIRE CLASS	**24**: b-S1, d0	**40**: b-S1, d0
ABSORBER CLASS	**24**: D	**40**: A
SOUND ABSORPTION	**24**: α_w = 0,35	**40**: α_w = 1,00







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PORTABLE ROOM DIVIDER

divider floor

Just like us, the *divider floor* stands for sustainable ideas. We offer the option to choose the feet individually—either made from greenPET or from elegant metal in silver, black, or white. This selection allows an even better customization of the room divider to meet individual needs and aesthetic preferences. This gadget can also be used as a pinboard without losing its acoustic effectiveness. The *divider floor* combines not only functionality and aesthetics, but also sustainability and versatility in one product.

more information

MATERIAL greenPET 24

FORMAT 1,800 x 1,200 mm / 1,600 x 1,200 mm

THICKNESS 24 mm

INSTALLATION with feet made of metal (with / without castors) or greenPET

FIRE CLASS b-S1, d0

ABSORBER CLASS A

SOUND ABSORPTION $\alpha_w = 0{,}90$







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STYLE, WARMTH, AND IMPROVED ACOUSTICS

wooden wall

The wall covering in wood look is not only an optical highlight but also gives your rooms a warm and inviting atmosphere. In addition to its natural beauty, the *wooden wall* also offers acoustic benefits by absorbing unwanted sounds and ensuring pleasant room acoustics. Whether in the living room, bedroom, or office - the *wooden wall* is the perfect solution to add a special touch to any space. Its high-quality craftsmanship and the selection of various wood colors guarantee not only an appealing look but also a long lifespan.

more information

MATERIAL slats in wood look / felt

FORMAT max. 2,440 x 600 mm (custom sizes available)

THICKNESS wood slats 13 mm / felt 9 mm

INSTALLATION directly mounted

FIRE CLASS b-S1, d0

ABSORBER CLASS D

SOUND ABSORPTION $\alpha_w = 0{,}45$







FSC

EPD

Contact **us**

PERSONAL SUPPORT FROM THE VERY BEGINNING

Are you interested in a customized and sustainable acoustic solution „Made in Germany," or do you need support in developing an innovative design? Customer satisfaction is our top priority. Our experienced team specializes in developing individual solutions tailored precisely to your needs.

We look forward to hearing from you and learning more about your specific requirements.

more information

CONTACT

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Pssst. We are now at pCon and look forward to your visit!
https://login.pcon-solutions.com/de/catalog/3ECHR4



BIG DAIASHOWA, Vöhringen (DE), Photo: © Jörg Bluhm - blukom.de / Meinlschmidt Raumkonzepte GmbH



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