

PUREKUSTIK SWEET GREEN

– Lifestyle
Design
Solutions
Technologies
Decorations
Aesthetics

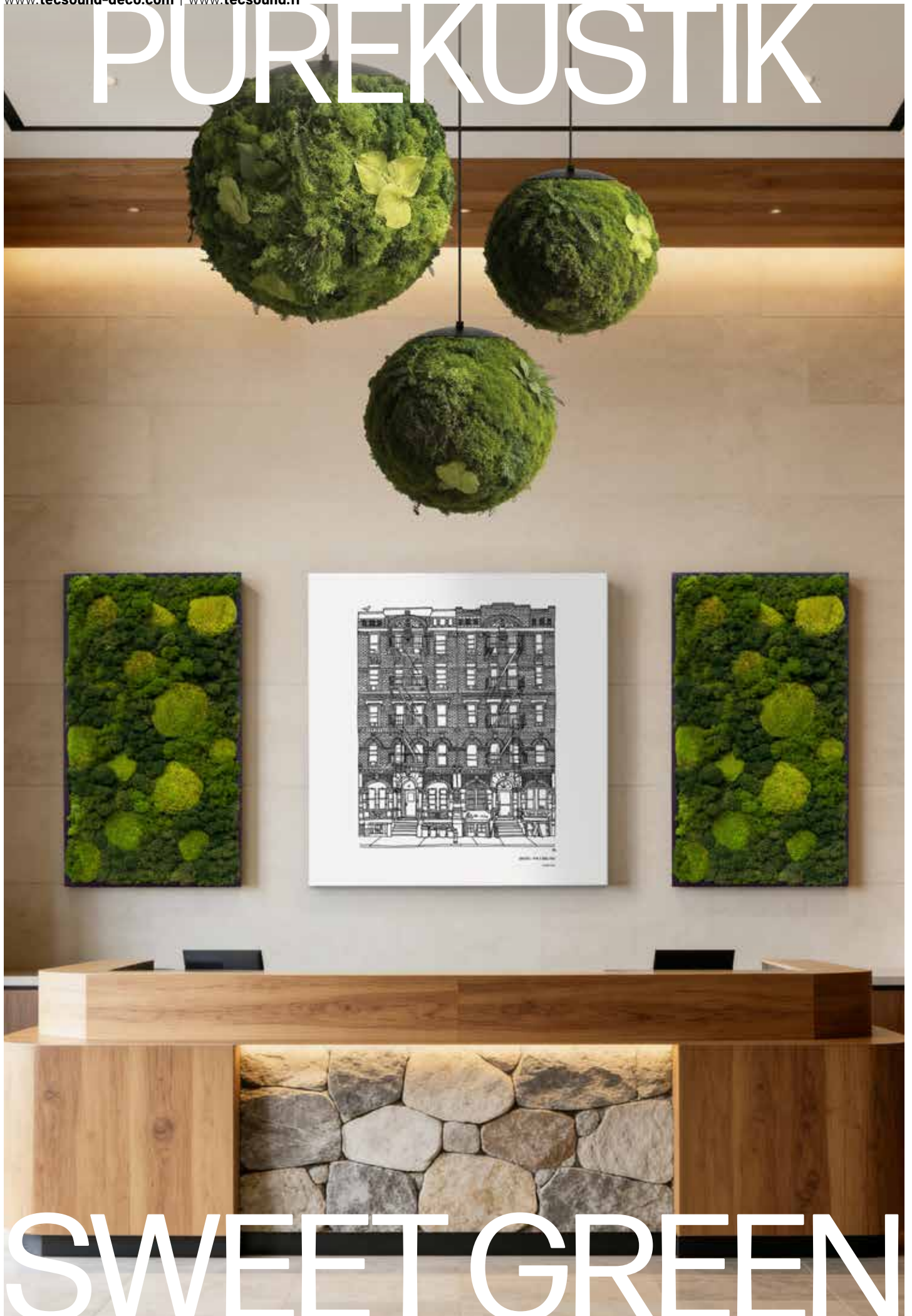
When decoration becomes acoustics

tecsound.fr



TECSOUND[®]
by **SOPREMA**
INSULATION & ACOUSTIC CORRECTION

PUREKUSTIK



SWEET GREEN

_EDITORIAL

When **acoustics** become **nature**.

In contemporary architecture, nature is asserting itself as a structural element of interior design. Hotels, restaurants, offices, and public establishments are now seeking spaces that are aesthetic, responsible, and sound comfortable. **PureKustik Sweet Green** meets this demand by integrating greenery at the heart of a high-performance acoustic solution.

With **Tecsound®**, acoustics become visible and fully integrated into the project. Sweet Green combines a high-performance absorbent panel with a decorative plant composition, creating a harmonious balance between sound treatment and aesthetic signature.

Acoustics are no longer hidden; they participate in the identity of the place.

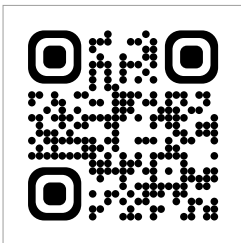
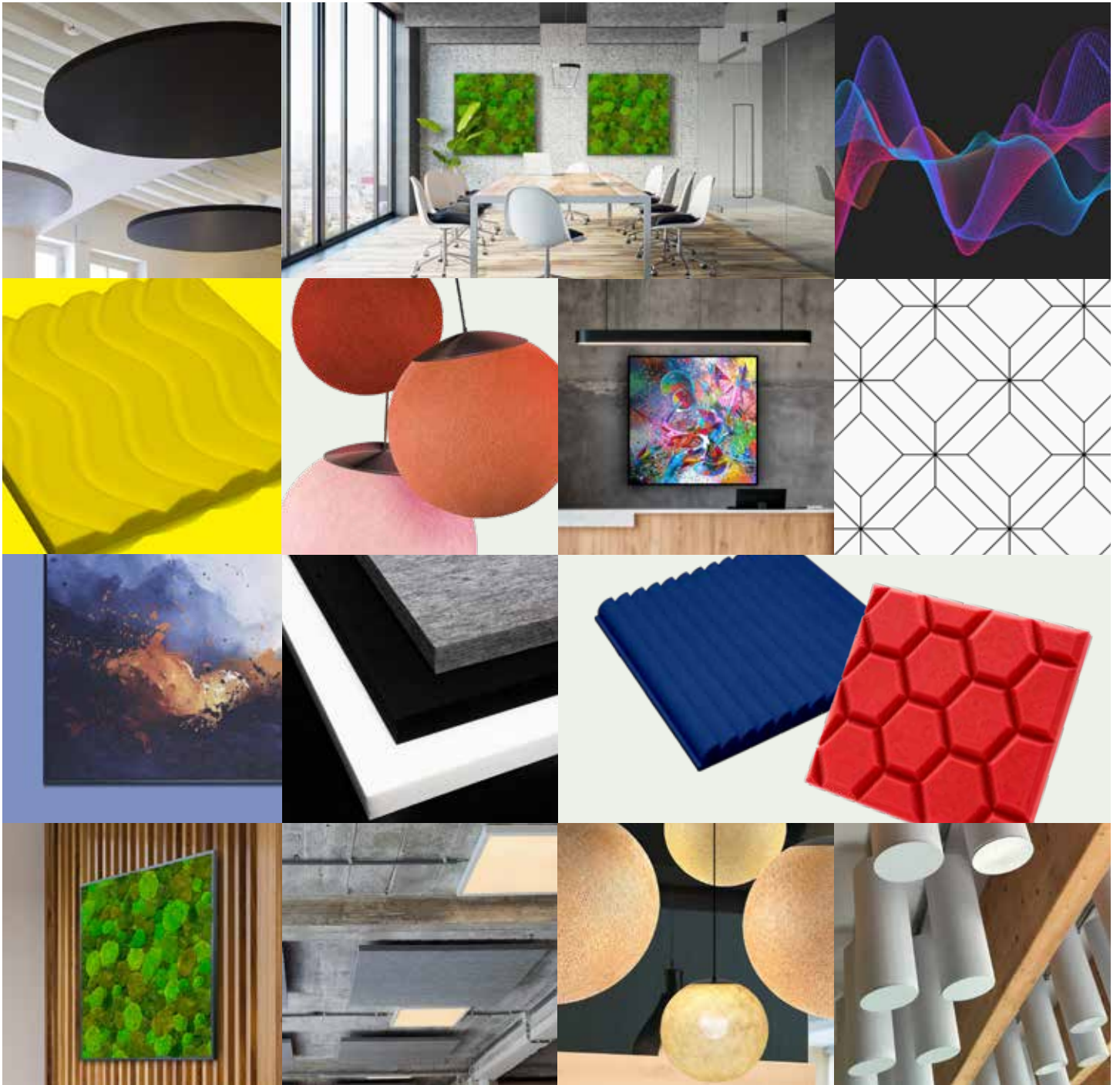
Tecsound® combines the technical expertise of an acoustic specialist with the custom manufacturing capacity of a human-sized workshop located in Saverne, Alsace. Inheriting from the **SOPREMA** group, a family business founded in 1908, **Tecsound®** has been developing solutions for over 20 years that combine certified performance with architectural requirements.

With **PureKustik Sweet Green**, greenery structures the space while sustainably improving sound comfort, serving the most demanding projects.

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_DISCOVER ALL **TECSOUND®**
ACOUSTIC SOLUTIONS

_PUREKUSTIK SWEET GREEN- THE ART OF SILENCE

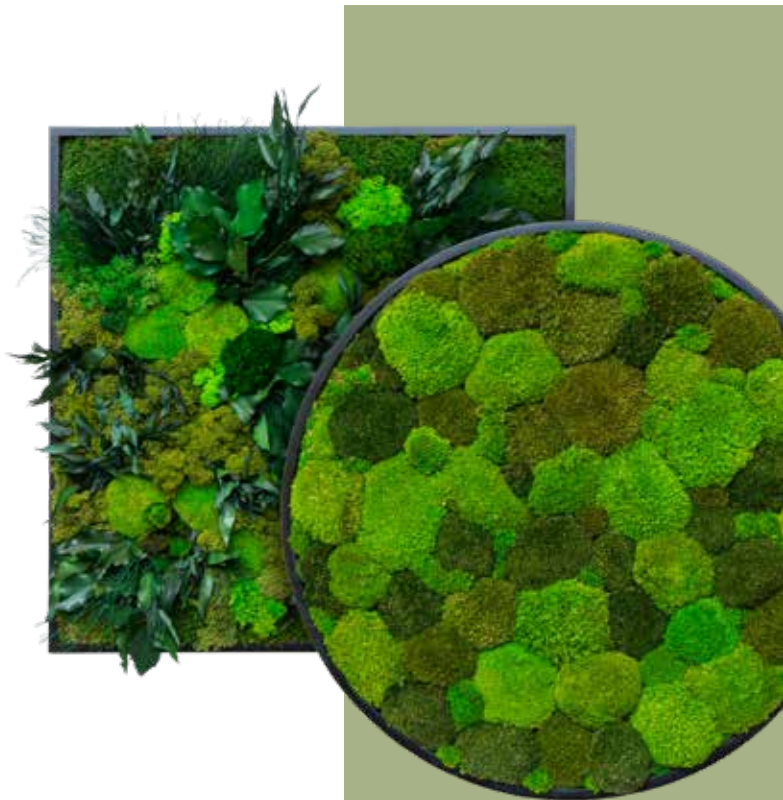
_Why PUREKUSTIK SWEET GREEN ?

PUREKUSTIK SWEET GREEN combines an acoustic panel made of recycled polyester fibers (PET) with a green surface composed of 100% natural stabilized plants. This combination allows for the reconciliation of acoustic performance, naturalness, and architectural requirements.

Stabilized plants maintain their appearance, texture, and color for a long time without watering or maintenance. To ensure their optimal longevity, the panels must be installed away from direct exposure to UV rays.

Beyond aesthetics, **PUREKUSTIK SWEET GREEN** effectively acts on interior reverberation. When sound waves reflect off hard surfaces, the PET absorbent panel combined with the plant relief captures and attenuates the sounds, significantly improving the acoustic comfort of spaces.

Plant relief and certified acoustic absorption combine to structure the space, sustainably improve sound comfort, and meet the standards of the most demanding architectural projects.



_ Applications

- Wall Panel: Suspended and held by a fixing system with a hook.
- Suspended Islands: Use of suspension kits (cable, cable blocker with hook, screw eye).



_ Plant Stabilization Technique

The fresh plant is soaked in a stabilization solution based on glycerine, water, food colouring, and nutrients. Glycerine retains water, the colouring provides the desired colour, and the nutrients nourish the plant for a few days. After absorption, the plant is dried for 24 hours.

_Gluing Technique

The stabilized plants are fixed to the PET support using a bio-based, solvent-free, VOC free, and biodegradable liquid glue.

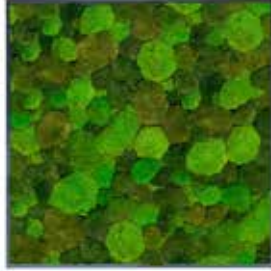
_PUREKUSTIK SWEET GREEN Panels

Luna



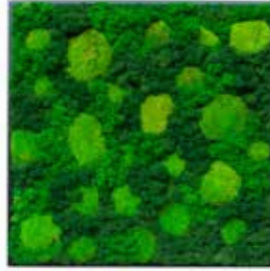
Lichen
(Details page 8)

Toundra



Ball Moss
(Details page 10)

Gala



Lichen and Ball Mosses
(Details page 12)

Pampa



Lichen, Ball Mosses, Amaranth, Fern, Lanuginose, Ruscus Garden, Tree Fern, Ivy.
(Details page 14)

Flora



Lichen, Flat Moss, Ball Moss, and Iwahiba Moss.

_Technical Characteristics

Characteristics	Units	Standard	Values
Total surface mass	kg/m ²		10 ₍₁₎
VOC (Volatile Organic Compounds)	-	French health labelling	A+
Thickness	mm		Approx. 70 ₍₁₎
Fire Behaviour			
PET Support 40 mm		EN 13501-1	B - s1, d0 ₍₂₎
Greenery		EN 13501-1	B - s1, d0 ₍₃₎

(1) Order of magnitude (without frame): Varies according to the type of greenery and manual production

(2) With air gap ≥ 80 mm

(3) Under the conditions described in LNE report n°P235111

_PUREKUSTIK SWEET GREEN, , designed for you.

Discover the customization possibilities that Tecsound offers you.

(Page 16)



LUNA

Composition: Lichen



- 800x600
- 1000x300
- 1000x700
- 1200x400
- 1200x600



SQUARE (mm)

- 600x600
- 800x800
- 1000x1000
- 1200x1200



DISC (mm)

- Ø 400
- Ø 600
- Ø 800
- Ø 1000



FRAME

- Matte black wood
- (Other colours on request - contact us)

- With or without wooden frame, depending on the desired installation.
- Other formats and dimensions available on request.
- Total thickness depends on the type of greenery chosen (approx. 70 mm).
- Optional: custom integration of a company or creative logo.





TOUNDRA

Composition: Ball Moss



RECTANGLE (mm)

- 800x600
- 1000x300
- 1000x700
- 1200x400
- 1200x600



SQUARE (mm)

- 600x600
- 800x800
- 1000x1000
- 1200x1200



DISC (mm)

- Ø 400
- Ø 600
- Ø 800
- Ø 1000

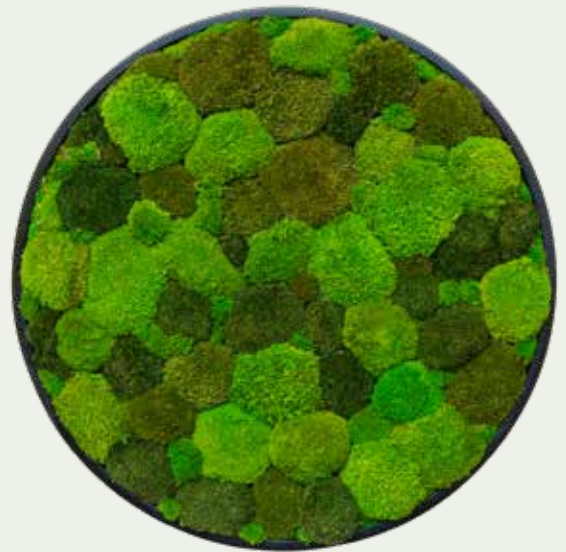
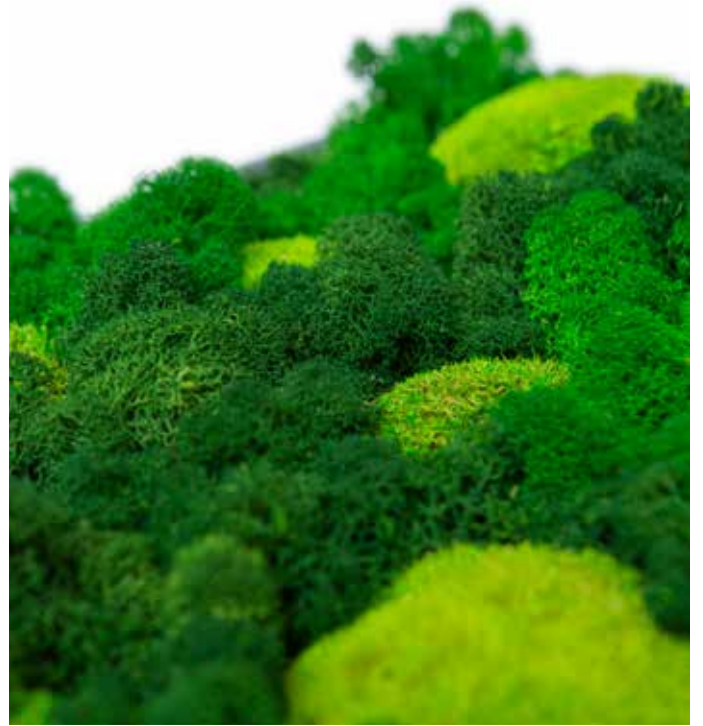


FRAME

- Matte black wood
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- Optional: custom integration of a company or creative logo.





GALA

Composition: Lichen and Ball Mosses boules



- 800x600
- 1000x300
- 1000x700
- 1200x400
- 1200x600



SQUARE (mm)

- 600x600
- 800x800
- 1000x1000
- 1200x1200



DISC (mm)

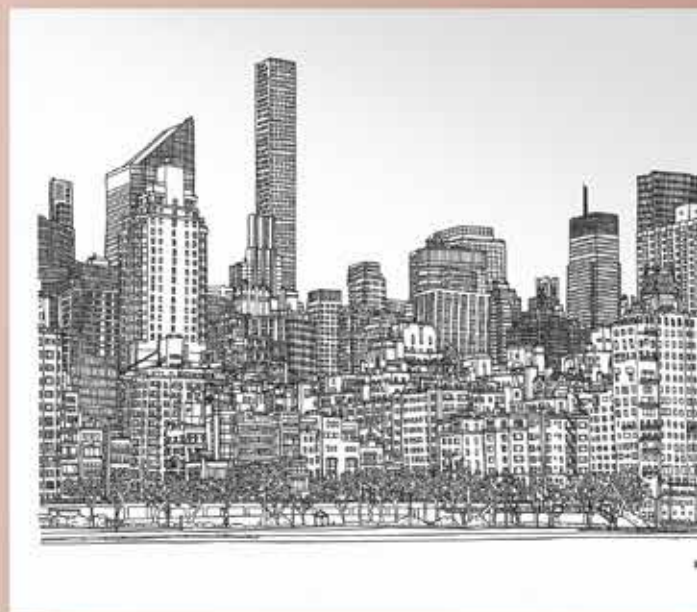
- Ø 400
- Ø 600
- Ø 800
- Ø 1000

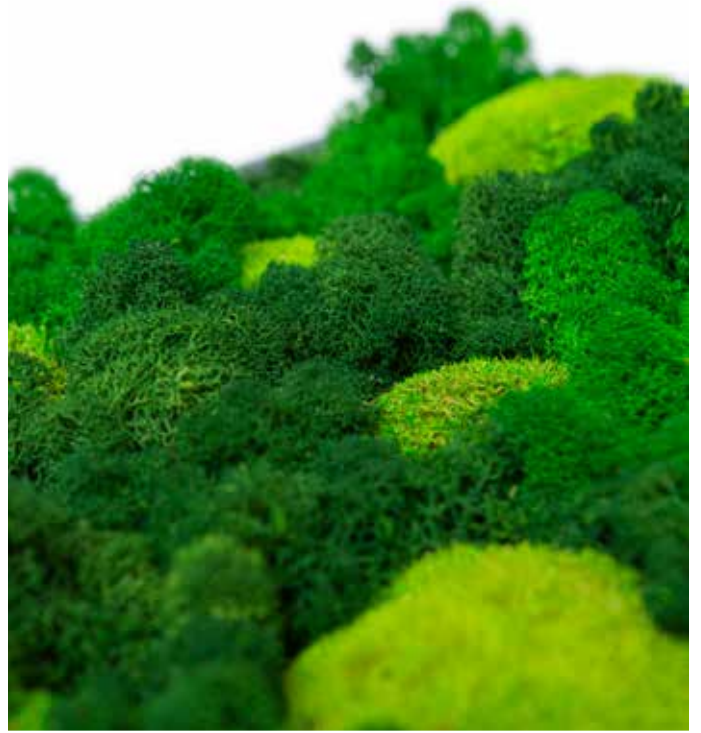


FRAME

- Matte black wood
- (Other colours on request - contact us)

- With or without wooden frame, depending on the desired installation.
- Other formats and dimensions available on request.
- Total thickness depends on the type of greenery chosen (approx. 70 mm).
- Optional: custom integration of a company or creative logo.





PAMPA

Composition: Lichen, Ball Mosses, Amaranth, Fern, Lanuginosa, Ruscus Garden, Tree Fern, Ivy.



RECTANGLE (mm)

- 800x600
- 1000x300
- 1000x700
- 1200x400
- 1200x600



SQUARE (mm)

- 600x600
- 800x800
- 1000x1000
- 1200x1200



DISC (mm)

- Ø 400
- Ø 600
- Ø 800
- Ø 1000



FRAME

- Matte black wood
- (Other colours on request - contact us)

- With or without wooden frame, depending on the desired installation.
- Other formats and dimensions available on request.
- Total thickness depends on the type of greenery chosen (approx. 70 mm).
- Optional: custom integration of a company or creative logo.
- Plants may vary depending on supply seasons and the creation of our artistic designers.





_CUSTOMIZE PUREKUSTIK SWEET GREEN **TO YOUR IMAGE**

_Give a unique signature to your spaces

PUREKUSTIK SWEET GREEN can be customized without limits: integration of neon, logo, slogan, printed visual, combination of textures, custom plant composition... Each project becomes an exclusive creation.

High-definition printing, adapted greenery, specific formats, personalized finishes: we design solutions tailored to your identity.

Reactive, creative, and attentive, we support architects and operators in the realization of unique concepts. Your project is unique. Your acoustic solution should be too.



ACOUSTIC ART PANEL

Possibility of combining acoustic panels with plant elements.

_Indicative dimensions

Variable according to the format of the original works

HORIZONTAL (cm)	VERTICAL (cm)	SQUARE (cm)	
• 30 × 40	• 40 × 30	• 30 × 30	• 80 × 80
• 50 × 70	• 70 × 50	• 40 × 40	• 100 × 100
• 70 × 100	• 100 × 70	• 50 × 50	• 120 × 120
• 70 × 100	• 140 × 100	• 60 × 60	• 140 × 140
• 140 × 200	• 200 × 140	• 70 × 70	

_COLLECTION



_FRAMES

- Aluminium
- Black
- Gold



BAB SWEET GREEN

The first green acoustic sphere

BAB SWEET GREEN reinvents suspended acoustics by combining technical performance and plant aesthetics. The world's first green acoustic sphere, it combines a high-performance melamine foam absorbent core with a covering of carefully selected stabilized plants.

Suspended from the ceiling, the sphere acts directly on reverberation by absorbing sound waves in all directions. Its three-dimensional volume optimizes the absorption surface, while the melamine foam ensures measured and effective acoustic performance.

Its stabilized plant coating brings a strong natural signature, without maintenance or watering. **BAB SWEET GREEN** thus becomes an aerial architectural element, both technical and decorative, ideal for hotels, restaurants, lobbies, and high-ceiling spaces.

More than an acoustic treatment, it is a high-performance plant installation that structures the space, improves sound comfort, and asserts the identity of the place.



SOLO



_BAB GLOBE

- XS: Ø 25 cm
- M: Ø 41 cm
- S: Ø 31 cm
- L: Ø 42 cm

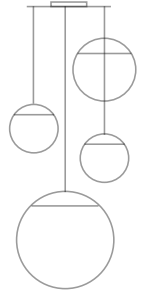
DUO



TRIO



QUATRO



_BAB CANOPY



MATTE BLACK, MATTE WHITE.

- Matte black, matte white.
- Metal.
- Each BAB size has its own canopy.

BAB_CABLE



BLACK, WHITE, BRASS

- Coton (black/white), Linen blend.
- 6,2 mm.
- Sold by the meter.

_BAB TRIM

SINGLE TRIM Ø 200



- Matte black, matte white.
- Metal.
- 200 mm.
- 4 side holes, 1 outlet hole.
- Conical cable clamp included.

GREEN WALLS

Realization of green walls and green ceilings.

- Studies on request: each project is specific, and our specialists will know how to respond to your problems.



RIRI, FIFI ET LOULOU BABYGREEN

- Acoustic decorations available on request.



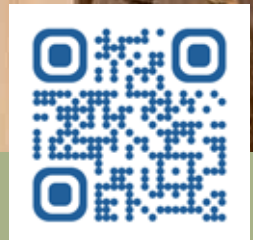
FLORA

- Green acoustic panel available on request.



PUREKUSTIK

SWEET GREEN



_When acoustics becomes nature

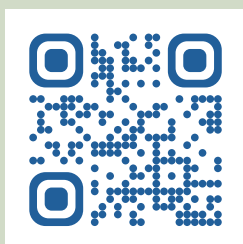
Scan the QR code and order your PUREKUSTIK SWEET GREEN panel online.

The BAB SWEET GREEN is available by order.

_Give your clients the **acoustic** panel that reflects who they are!



Enhance your clients with acoustic panels that reflect their image!



Scan the QR code and let your creativity speak.

PUREKUSTIK

ART COLLECTION



**_When urban art meets
acoustic performance**

Scan the QR code and order your PUREKUSTIK
ART COLLECTION panel online.

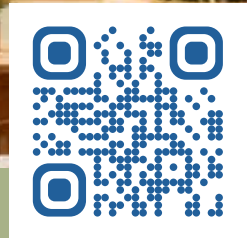
PUREKUSTIK

ART FABRIC



**_When tailoring becomes language
and material becomes silence**

Scan the QR code and discover **PUREKUSTIK ART FABRIC**, where textile art meets acoustic engineering.



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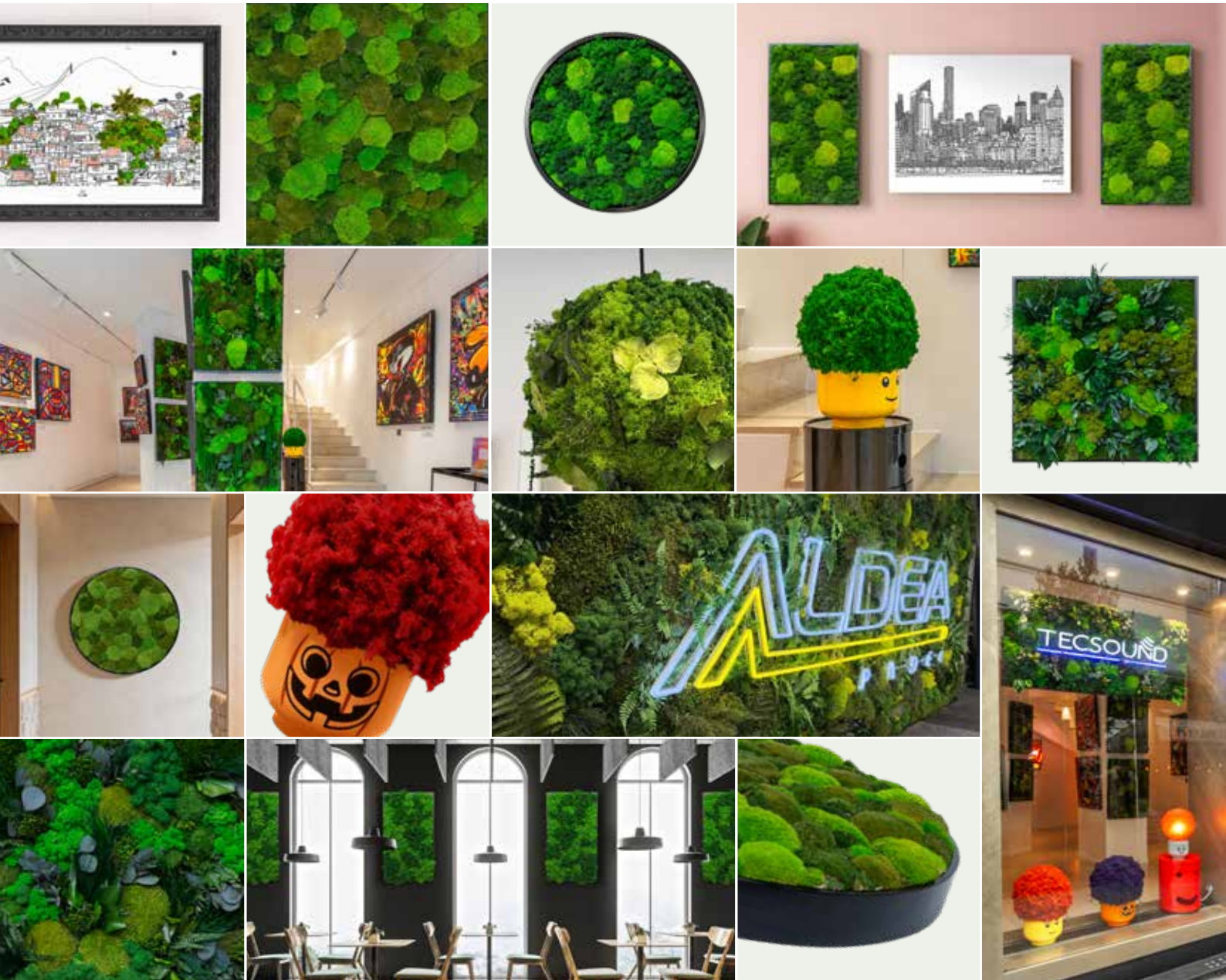
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