

Foamy

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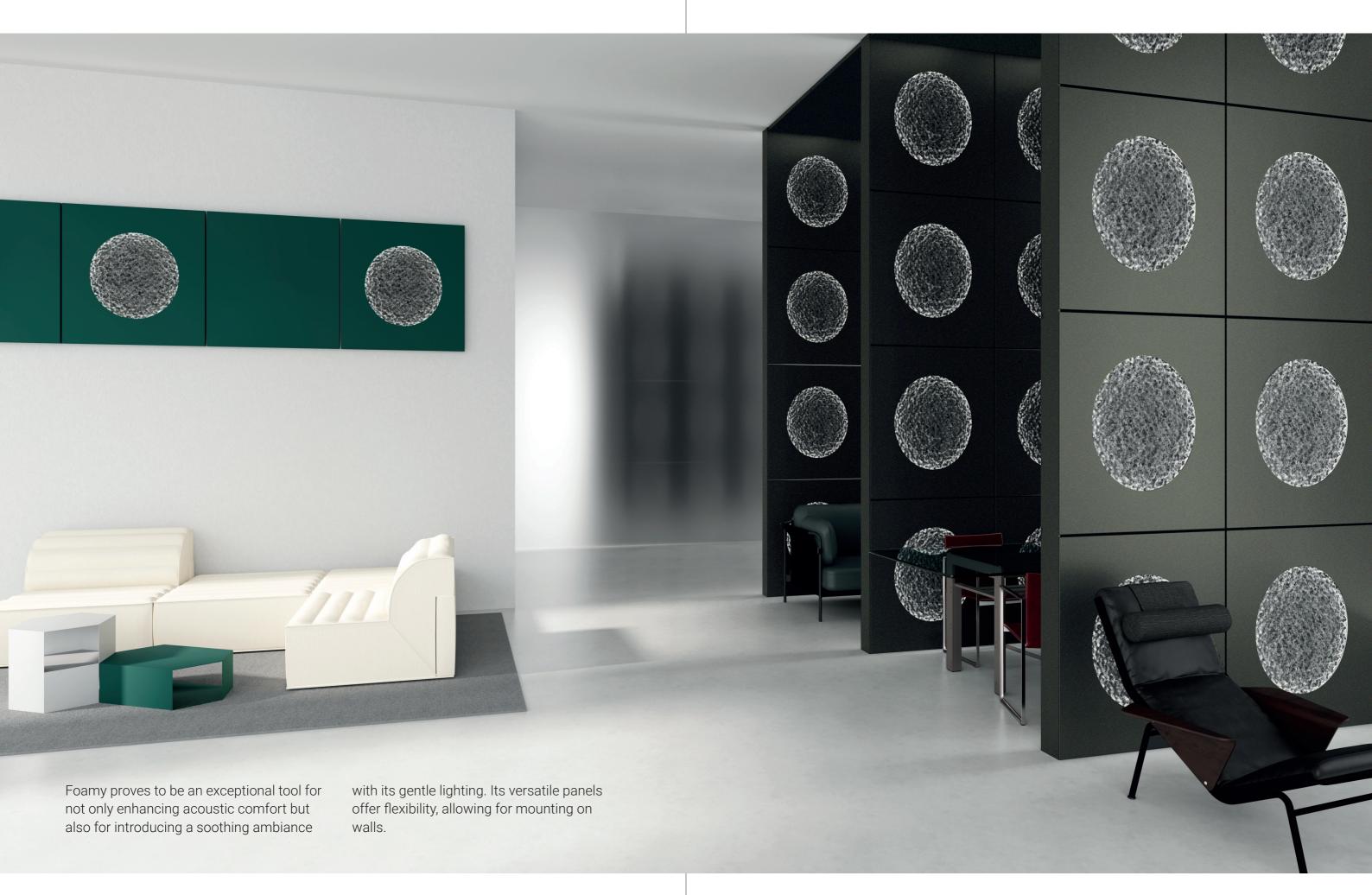
The Foamy Acoustic System embodies the essence of nature and soft illumination. This collection comprises wall panels, offered in a diverse range of colors. Its inner acoustic filling not only achieves carbon neutrality but also boasts breathability

and biodegradability, ensuring top-notch sound absorption rated at A class. Each panel is gently lit by ambient light creating a soft and gentle atmosphere. These panels can be installed individually, integrated into a cohesive system for walls.

Installations: wall, ceiling



ORGANIC Light & Building fair 2024



FOAMY

TECHNICAL SPECIFICTION

Panels

Filled with foamy acoustic material

 Mounting:
 wall, ceiling

 Dimensions:
 500 x 500 x 70 mm

 Power:
 11.2 / 20.2 / 21.5 W LED

 Luminous flux*:
 123 lm / 3000K

204 lm / TW (2700 - 6500K)

215 lm / RGBWW

Control: ON-OFF, DALI or CASAMBI



500 x 500 x 70

Panels

Filled with foamy acoustic material

Mounting: wall, ceiling
Dimensions: 750 x 750 x 70 mm
Power: 17.7 / 31.9 / 34 W LED
Luminous flux*: 195 lm / 3000K

322 lm / TW (2700 - 6500K)

340 lm / RGBWW

Control: ON-OFF, DALI or CASAMBI



750 x 750 x 70

Panels

Filled with foamy acoustic material

Mounting: wall, ceiling

 Dimensions:
 1000 x 1000 x 70 mm

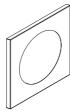
 Power:
 26.5 / 47.8 / 52 W LED

 Luminous flux*:
 292 lm / 3000K

484 lm / TW (2700 - 6500K)

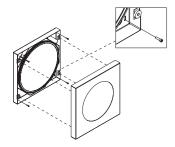
510 lm / RGBWW

Control: ON-OFF, DALI or CASAMBI



1000 x 1000 x 70

Simpyfiled installation process

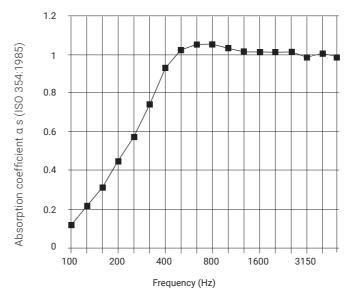


Features

 $\begin{tabular}{lll} Light source: & CRI>90, MacAdam \le 3, 50.000h L80B10 \\ Color temperature (CCT): & 3000K, TW (2700 - 6500K), RGBWW \\ Control: & ON-OFF or DAL1 or CASAMBI \\ \end{tabular}$

IP protection: IP2

Determination of Sound Absorption and Classification



Weighted absorption coefficient, aw: 0,9

Sound absorption class: A

Absorption classes: A, B, C, D, E and no classification

Technical Features

For Foamy acoustic filling, is carbon neutral, without using carbon offsets. The acoustic classification is selected according to the layer thickness. Our 35 mm acoustic filling provides Class A absorption.

Foamy acoustic filling 35 mm

(acoustic class A).

Carbon neutral

Fire class B - s1, d0.

Foamy acoustic filling is M1 indoor air certified.

The material is breathable.

Environmental Product Declaration (EPD), EN

15804:2012+A1:2014.

EPDs according to the European standard EN 15804:2012+A1:2014

are voluntary, transparent and well established way to present fundamental and verified environmental information based on life cycle assessment about the environmental impacts of a product or product group.

Acoustic filling color: Metal / Basic Metal / Standard Metal / Premium (Metalic) white (RAL9016) saphire (RAL 5003) fog (RAL7038) forrest (RAL 6005) graphite (RAL7024) black (RAL9005) wine (RAL 3005) cloudy black dust

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