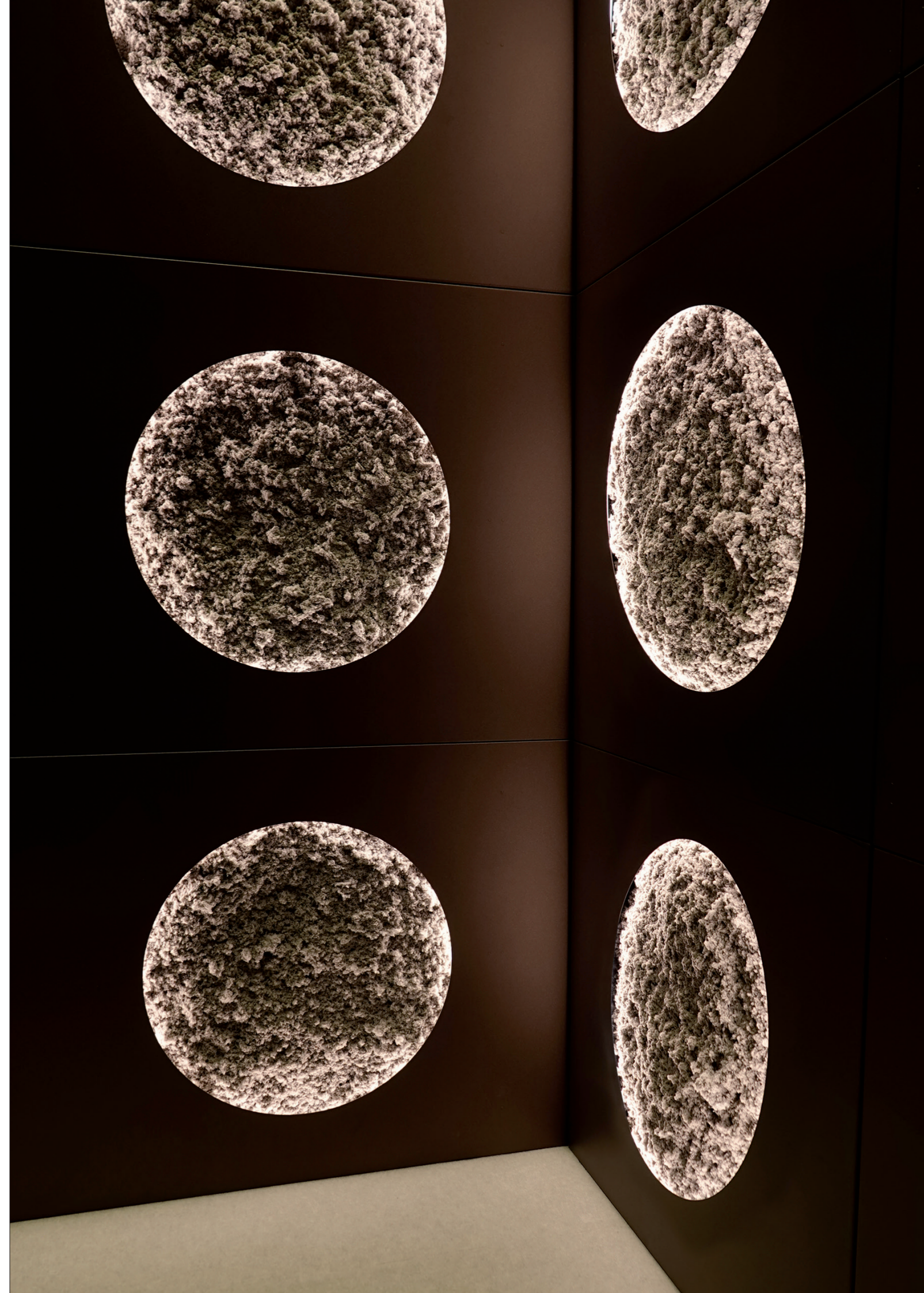


Foamy

Foamy

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.

Variants: wall, ceiling





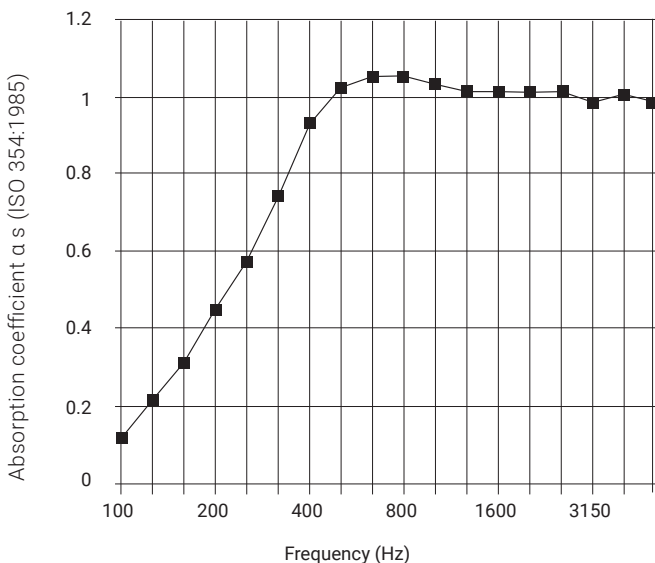
Acoustic



Foamy proves to be an exceptional tool for not only enhancing acoustic comfort but also for introducing a soothing ambiance with

its gentle lighting. Its versatile panels offer flexibility, allowing for mounting on walls.

Determination of Sound Absorption and Classification



Weighted absorption coefficient, a_w : 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.

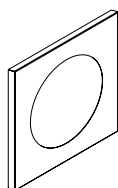
Foamy acoustic filling is M1 indoor air certified.

The material is breathable.

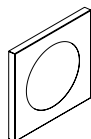
Environmental Product Declaration (EPD), EN 15804:2012+A1:2014.

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.

Panels Filled with foamy acoustic material



1000 x 1000 x 70

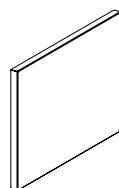


750 x 750 x 70

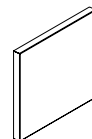


500 x 500 x 70

With metal front only



1000 x 1000 x 70



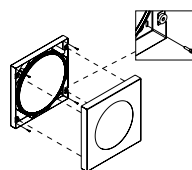
750 x 750 x 70



500 x 500 x 70

Dimensions	Color temperature (CCT)	Power Luminous ux
1000 x 1000 mm	3000K	41.4 W LED 1242 lm
750 x 750 mm	3000K	31 W LED 930 lm
500 x 500 mm	3000K	20.7 W LED 621 lm
1000 x 1000 mm	TW (2700 - 6500K)	41.4 W LED up to 1304 lm
750 x 750 mm	TW (2700 - 6500K)	31 W LED up to 976 lm
500 x 500 mm	TW (2700 - 6500K)	20.7 W LED up to 652 lm

Simplyfied installation process



Housing colors:

Basic	Standard	Premium (Metalic)
white (RAL9016)	saphire (RAL 5003)	sandy
fog (RAL7038)	forrest (RAL 6005)	sage
graphite (RAL7024)	wine (RAL 3005)	earth
black (RAL9005)	ochra (RAL 8001)	cloudy
		marrone
		volcano
		night
		black dust

Please contact us for further information.
Organic Lighting Poland
 1 Maja 46a, 05-555 Tarczyn
 Email: info@organiclighting.eu, www.organic.pl/en

Acoustic filling color:

dark gray