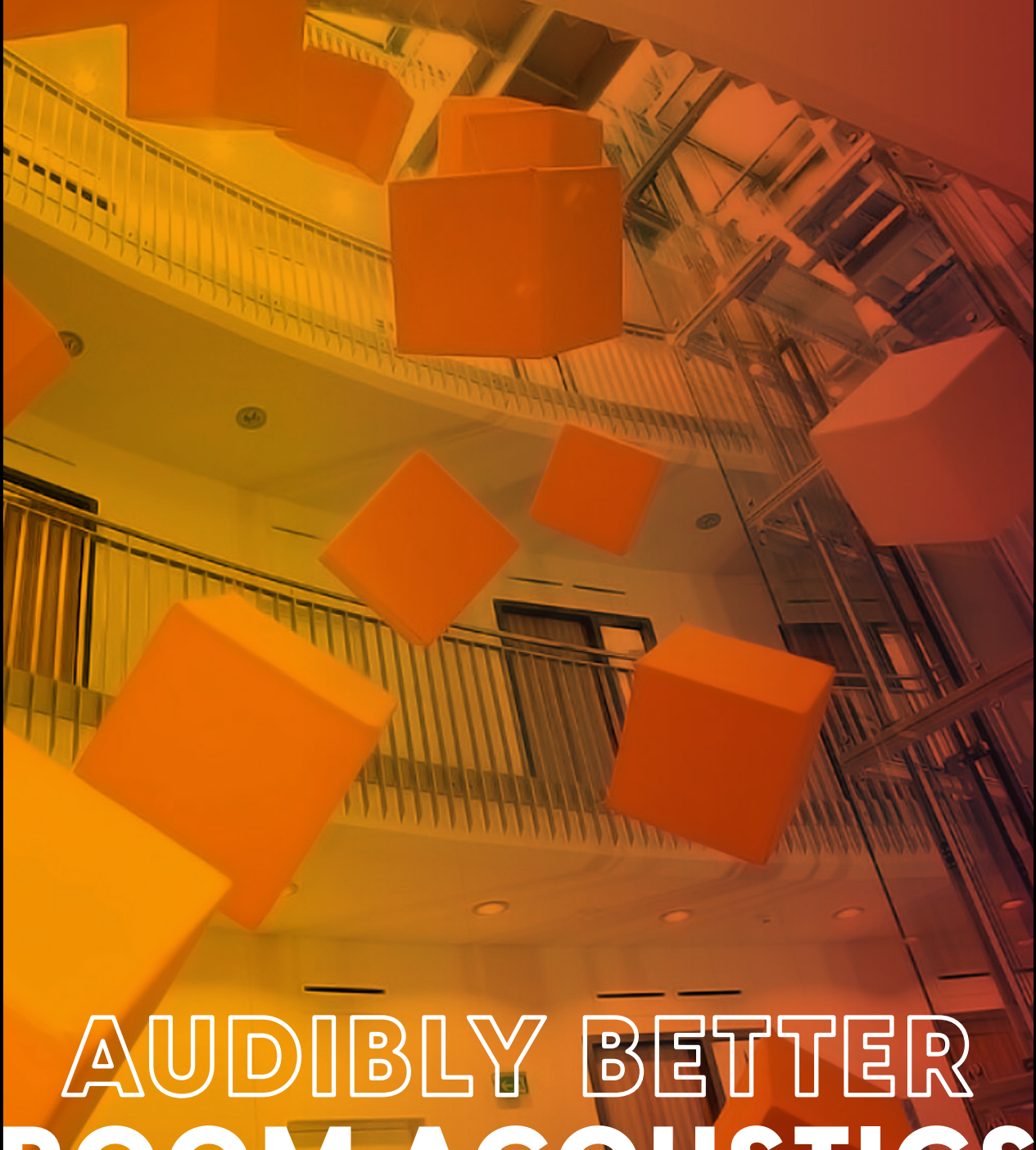


.acoustics

akao.room ACOUSTICS SOLUTIONS



**AUDIBLY BETTER
ROOM ACOUSTICS**

NEVEON

The Future of Foam

SOUND REDUCTION FOR PERFECT ACOUSTICS

Our innovative acoustic solutions offer perfect sound insulation and maximum aesthetics. Thanks to the unique open cell structure of the high-quality melamine resin foam, sound waves are efficiently absorbed. The result is remarkable sound quality. Our flexible acoustic products adapt to any environment and allow quick adaptation to individual needs – the perfect balance of effectiveness and design.

HEALTHIER LIVING, HEALTHIER WORKING

- Schools/nurseries/gymnasiums
- Swimming pools
- Public buildings
- Industrial and commercial halls
- Orchestra and concert halls
- Gastronomy and hotel business
- Offices

ADVANTAGES OF NEVEON ACOUSTIC SYSTEMS

- Excellent absorption values
- Good aesthetics – wide range of colors
- Easy to clean fabric covers
- Low weight
- Easy to install
- Sustainable due to long service life
- Easy to retrofit
- Top price-performance ratio

akao.room CUBE

Cubes can easily be attached to hooks thanks to integrated tabs. Easy cleaning thanks to removable fabric covers washable at 30 °C.

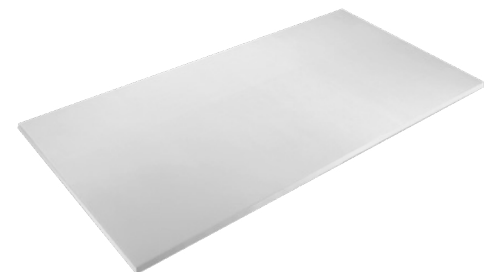
Dimensions in mm	Weight in kg	Equivalent absorption area in accordance with ÖNORM EN 20354 / in m ² per absorber					
		125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz
600 x 600 x 600	2,4	0,98	1,92	2,65	2,58	2,35	2,39
480 x 480 x 480	1,2	0,37	1,16	1,56	1,60	1,57	1,50
400 x 400 x 400	0,7	0,26	0,88	1,22	1,22	1,17	1,06



akao.room WALL AND CEILING PANELS

Choice between ceiling panels with fixed or adjustable distance to the ceiling. Wall panels with fixed distance to the wall are also available. Available in pure white, royal blue, golden yellow, red, silver gray and pebble. Removable fabric covers, machine washable at 30 °C.

Dimensions in mm	Weight in kg	Equivalent absorption area in accordance with ÖNORM EN 20354 / in m ² per absorber					
		125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz
2500 x 1250	ca. 6	0,6	2,25	3,05	3,06	3,5	3,82
1900 x 1250	ca. 4	0,46	1,71	2,31	2,32	2,66	2,9
2500 x 625	ca. 3,5	0,27	1,09	1,74	1,74	1,98	2,05
1900 x 625	ca. 2,5	0,21	0,83	1,32	1,32	1,5	1,55



COLORS

Available in pure white, royal blue, golden yellow, red, pebble, silver gray

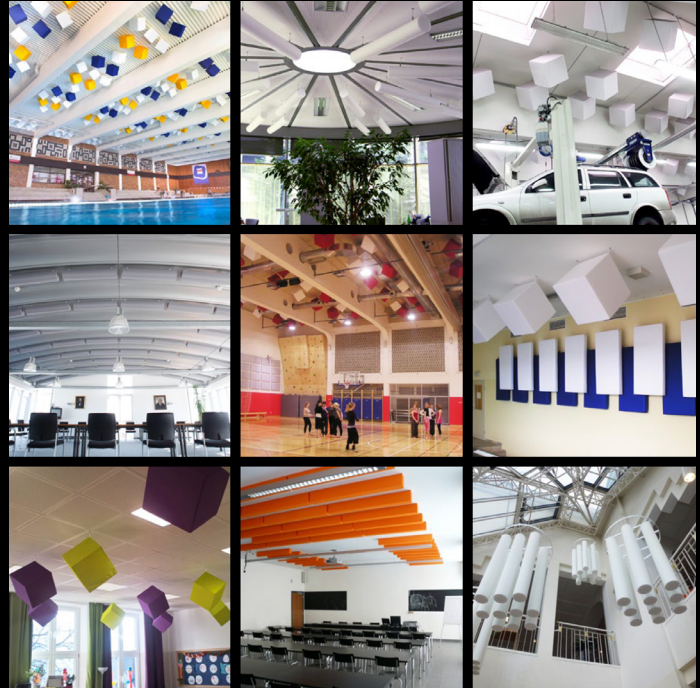


FIRE CLASSES

CUBES, CEILING AND WALL PANELS, CYLINDERS, ACOUSTIC DECORATIVE PANEL:
ÖNORM A 3800 Part 1: Flame-resistant, Q1, Tr1

MELAMINE RESIN FOAM, LIGHT GRAY
ÖNORM A 3800 Part 1: Flame-resistant, Q1, Tr1;
EN 13501-1: C-s2; d0; DIN 4102: B1

FABRIC COVER
ÖNORM B 3820/B 3800 Part 1: B1, Q1, Tr1; DIN 4102: B1



akao.room CYLINDER

Can be used horizontally or vertically. Melamine resin foam in gray or white, with optional fabric cover in pure white, royal blue, golden yellow, red, silver gray and pebble. Removable fabric covers, washable at 30 °C.

Dimensions in mm	Weight in kg	Equivalent absorption area in accordance with ÖNORM EN 20354 / in m ² per absorber				
		250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz
Length 1110, Ø 150	0,3–0,6	0,26	0,46	0,68	0,72	0,62
Length 1110, Ø 230	0,6–1,0	0,68	0,88	1,12	1,09	0,95



akao.room ACOUSTIC DECORATIVE PANELS

Acoustic decorative panels can easily be applied to walls and ceilings with glue. Use a sharp knife when making cuts. Available in white and light gray. Other sizes available: 600 mm and 800 mm diameter for circular acoustic panels and 1230 x 615 mm for rectangular acoustic panels.



Dimensions in mm	Surface	Equivalent absorption area in accordance with ÖNORM EN 20354 / in m ² per absorber					
		125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz
615 x 615 x 40	Available with and without chamfering	0,12	0,44	0,87	0,96	0,97	0,97
615 x 615 x 60	Available with and without chamfering	0,19	0,73	1,101	1,10	1,04	1,05
615 x 615 x 80	Available with and without chamfering	0,31	1,04	1,19	1,18	1,08	1,05



We are NEVEON and foam solutions are our world.
As a strong partner to industry and commerce,
we offer foam solutions for a wide range
of applications: from the comfort sector to the mobility sector
and covering a wide variety of special applications.
As diverse as our products and their areas of application are,
they all have the common denominator of offering
added value and making life more comfortable,
safer and more sustainable. Simply better.



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