

AKOMO ISLAND

High-performance planar absorber for ceiling applications

NRC 0.95
Aw ≈ 1,00 (Class A – ISO 11654)
Aeq ≈ 3.2 m²

KEY ADVANTAGES

- Lightweight and easy to install
- High-performance sound absorption ($\alpha_w = 1.00$ – Class A)
- Increased efficiency thanks to dual-sided absorption and edge effect
- Freely suspended system for optimal acoustic performance
- Flexible positioning and modular application
- Sleek architectural design, suitable for modern interiors



ACOUSTIC PERFORMANCE – with 200 mm air gap

Hz	125	250	500	1000	2000	4000
Aeq	0.97	2.42	3.22	3.22	3.22	3.22

TECHNICAL SPECIFICATIONS

Type:	Suspended planar acoustic absorber
Dimensions:	1200 x 1200 x 70 mm
Material:	Melamineschuim (+/- 9 kg/m³)
Structure:	Open-cell
Fire classification:	EN13501-1: C s2 d0 DIN4102 B1
Colours:	Wit Licht grijs Antraciet
Temperature range:	-43°C to +150°C
Finishing options:	Flock coating

APPLICATIONS

The Akomo Island is designed for offices, meeting rooms, as well as hospitality and public environments. The suspended element improves acoustic comfort by reducing reverberation and, thanks to its dual-sided absorption, ensures optimal speech intelligibility.

www.akomo.eu

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