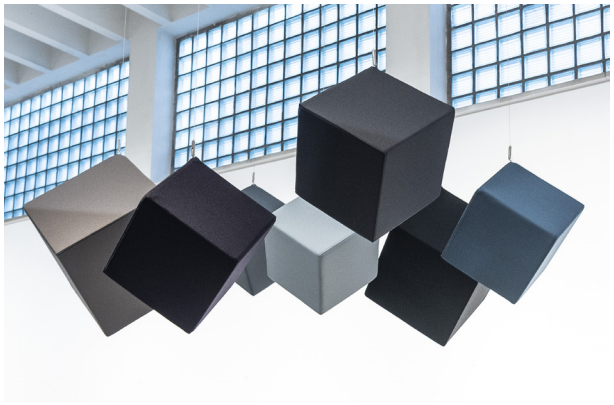
AOS
AKUSTIK OFFICE
SYSTEME GMBH

Acoustic Cube and Cylinder

Often it's the simplest things that make the difference and give the room its individual feel. Suspended freely in the space, apparently weightless and hovering, the highly sound-absorbent acoustic cubes and cylinders give architects and planners the possibility of designing high-ceilinged rooms acoustically and visually. There is a selection of different fabric qualities to choose from – some subtly simple and others with more characterful patterns. The cover is removable and is therefore easy to get professionally cleaned and replaced if required. The elements are hung by using an easy-assembly stainless-steel hanging kit that allows free adjustment of the height.

The acoustic cubes are available with an edge length of 400 mm or 300 mm, while the acoustic cylinder has a diameter of 250 mm and is available in lengths of 800 mm and 500 mm. There is a choice of 17 different fabric collections – divided into 5 price groups.



Data Acoustic Cube and Cylinder

Solid acoustic core

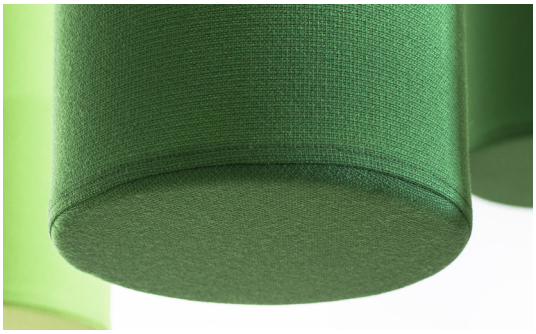
Highly sound absorbing according to DIN EN ISO 354 with great values even in the low frequencies

Filler B1 flame retardant according to DIN 4102-1

Incl. stainless steel suspension kit and fastening set

Removable fabric cover with zipper

Detailaufnahme



Acoustic cylinder

Acoustic cube

Standard sizes and weights in kg

Acuoustic cube		
H x W x D in mm	**300 x 300 x 300**	**400 x 400 x 400**
	0,4	1

Acoustic cylinder		
H x D in mm	**500 x 250**	**800 x 250**
	0,4	0,6

Acoustic cylinder

Sound absorption coefficient
ap per DIN EN ISO 354

125	Hz	ap 0,29
250	Hz	ap 0,73
500	Hz	ap 1,06
1000	Hz	ap 1,25
2000	Hz	ap 1,23
4000	Hz	ap 1,21

Rated sound absorption coefficient
aw 1,00 (H). DIN EN ISO 354 test certificate

Acoustic cube

Sound absorption coefficient
ap per DIN EN ISO 354

125	Hz	ap 0,21
250	Hz	ap 0,63
500	Hz	ap 1,05
1000	Hz	ap 1,11
2000	Hz	ap 1,10
4000	Hz	ap 1,03

Rated sound absorption coefficient
aw 0,90 (H). DIN EN ISO 354 test certificate