

## Cupboard Back Absorber

Simple, straightforward and restrained, the AOS cupboard back absorber are convincing with their good acoustic properties. With a total thickness of only 20 mm and a full-surface fabric covering including edge profiles, they can be used on almost all corpus types. Depending on the sideboard or cabinet construction, the mounting method is individually adapted. In addition to the screw connection through the cabinet rear wall there is also possible the attachment with adhesive, Velcro or magnetic connection. The latter is particularly suitable for cabinets with steel body, provided the rear wall absorbers can be secured against lowering.

The full-surface covering of the slim absorbers is available in 17 different fabric collections divided into 5 price groups. Also possible is a fabric cover with digital printing.



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### Data Cupboard Back Absorber

Wall thickness 20 mm

Fully upholstered absorber core

Invisible slim frame construction

Highly sound-absorbing according to  
DIN EN ISO 354

Filler B1 flame retardant to DIN 4102-1

Filler Standard 100 by OEKO-TEX®

Surface fabric covering fully upholstered

Fastening by screwing onto the back of the cabinet

Optional other types of fastenings possible

## Cover profile design



Fully upholstered covering

## Standard sizes and weights in kg for 20 mm wall construction

Height \ Width	400	800	1000	1200	1400	1600	1800	2000
400	1,4	2,8	3,4	4,1	4,8	5,5	6,2	6,8
800	2,8	5,4	6,8	8,2	9,6	11	12	14
1000	3,4	6,8	8,5	10	12	14	15	17
1200	4,1	8,2	10	12	14	16	18	20

## Wall absorber 20 mm

Sound absorption coefficient  
ap per DIN EN ISO 354

125 Hz	ap 0,10
250 Hz	ap 0,29
500 Hz	ap 0,68
1000 Hz	ap 0,95
2000 Hz	ap 1,12
4000 Hz	ap 1,10

Rated sound absorption coefficient  
aw 0,60 (H). DIN EN ISO 354 test certificate