

Wall Absorber 40 with changeable cover

The fabric covering that stretches across the 40 mm core of the absorber is fitted with an opening seam and can therefore be removed easily and without the use of tools at any time. The cover can thus easily be professionally cleaned and replaced as required, and the elements with changeable covers are also ideally suited for use with digitally printed fabric surfaces. The profile tapers to the back at 45 degrees, lending the surfaces lightness and elegance in spite of the stable aluminium profile, which also makes it possible to create very large formats. The standard measurements range from 400 x 400 mm to 1400 x 2000 mm, and with digital printing up to 2000 x 2000 mm. Fittings for hanging with precise height adjustment guarantee quick, secure mounting.

The wall absorber with changeable cover is available in 17 different fabric collections, as well as with digital printing. Images of all kinds can be used, provided that the picture quality is suitable. These wall absorbers can also be fitted with a cover that can serve as a screen for a projector.



Data Wall absorber 40 with changeable cover

Wall thickness 40 mm

Aluminium profile, profile tapers to the back

Highly sound absorbing according to
DIN EN ISO 354

Filler B1 flame retardant according to DIN 4102-1

Filler Standard 100 by OEKO-TEX®

Wetted changeable fabric covering

Incl. height adjustment fastening set

Cover profile design



Aluminium profile, tapers to the back with changeable cover

Standard sizes and weights in kg for 40 mm wall construction

Formats

Width \ Height	400	600	800	1000	1200	1400	1600	1800	2000
400	3,6	4,6	5,6	6,6	7,5	8,4	9,5	10,5	11,4
600	4,6	5,7	6,9	8,0	9,2	10,3	11,5	12,6	13,8
800	5,6	6,9	8,2	9,5	10,8	12,1	13,4	14,8	16,1
1000	6,6	8,0	9,5	11,0	12,5	13,9	15,4	16,9	18,4
1200	7,5	9,2	10,8	12,5	14,1	15,8	17,4	19,1	20,7
1400	8,5	10,3	12,1	13,9	15,8	17,6	19,4	21,2	23,0
1600	9,5	11,5	13,4	15,0	17,4	19,4	/	/	/
1800	10,5	12,6	14,8	16,9	19,1	21,2	/	/	/
2000	11,4	13,8	16,1	18,4	20,7	23,0	/	/	/

Wall Absorber 40 mm

Sound absorption coefficient

ap per DIN EN ISO 354

125 Hz ap 0,19

250 Hz ap 0,63

500 Hz ap 1,00

1000 Hz ap 1,00

2000 Hz ap 1,00

4000 Hz ap 1,00

Rated sound absorption coefficient

aw 0,09 (H). DIN EN ISO 354 test certificate