



ACOUSTIC SOLUTIONS

ACTIVITY AND CALMNESS IN HARMONY



ACOUSTIC SOLUTIONS FOR HARMONIOUS LEARNING

Effective learning experiences are created where learners engage in lively discussions, laugh and work. Acoustic elements can be used to create a pleasant soundscape for active learning. Wall elements reduce





the overall noise level in the learning space; mobile partitions also shield learning areas from each other. In this way, lively everyday school life and a healthy learning atmosphere are harmonized.

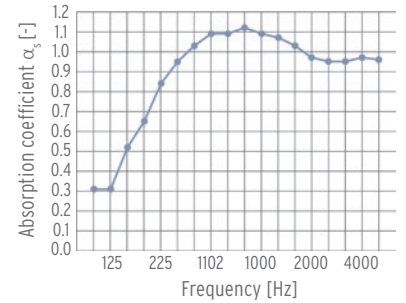


The lightweight acoustic partitions allow you to quickly switch between frontal and collaborative forms of learning. The wall elements form a constant for pleasant room acoustics.

- 1 Fabric-covered wall elements.** Thanks to maximum absorption performance ($\alpha_w = 1$), the fabric-covered wall elements absorb a lot of sound even with a small surface area. Different sizes and fabric colors allow them to be cleverly integrated into any learning area; and thanks to sturdy edges and washable covers, they are particularly durable as well.
- 2 Partitions made from recycled PET felt.** With the mobile partitions made of PET felt, learning spaces can be zoned for different learning formats. Thanks to their light weight, they can be rearranged quickly at any time.
- 3 Table dividers made from recycled PET felt.** The lightweight yet stable table dividers shield individual workstations from each other and thus ensure focused self-study phases. After use, they can be taken apart and stowed away to save space.

TEXTILE WALL ELEMENTS

| WALL ELEMENTS | | | | |
|---|---|---|--|----------------|
|  |  |  |  | |
| MODEL | 6718.201 | 6718.202 | 6718.221 | 6718.211 |
| Dimensions W x H x D in cm | 60 x 60 x 6 | 60 x 120 x 6 | 120 x 120 x 6 | 100 x 100 x 6 |
| Absorption value * | $\alpha_w = 1$ | $\alpha_w = 1$ | $\alpha_w = 1$ | $\alpha_w = 1$ |



Washable and removable covers. Mounting with sturdy mounting plate, screwed together.

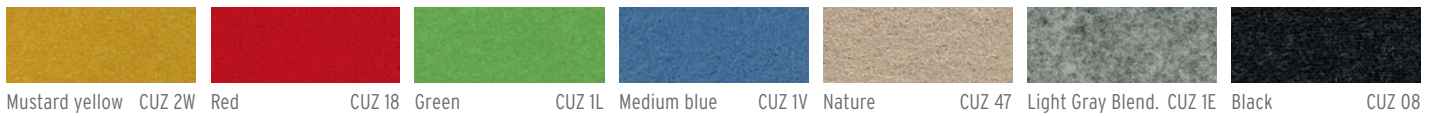
*The absorption factor (alpha value) indicates how large the absorbed portion of the incident sound is. It is given in the range 0-1, where e.g. 1 stands for an absorption of 100%.

FLEECE



100% polyester | flame retardant BS 5852:Part1:1979 (cigarette) | 402 g/m² | 100,000 Martindale runs | Lint build-up 4 | ÖKO-Tex 100

WOOL



100% wool | flame retardant according to EN 1021 1&2 | 460 g/m² +/-5% | 50,000 Martindale runs | Lint build-up 4 | tested for harmful substances

You can find other fabric colors from the FLEE and WOOL collection in our material overview

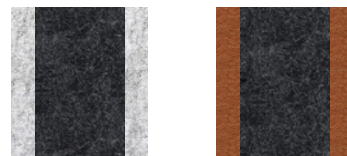
ACOUSTIC ELEMENTS MADE FROM RECYCLED PET FELT

TABLE DIVIDER AND ACOUSTIC PARTITION WALL



| MODEL | 6716.301 | 6716.001 |
|-------------------------------|-------------------|-------------------------|
| Name | Table divider | Acoustic partition wall |
| Dimensions W x H x D in cm | 60 x 50 x 1,8 | 90 x 136 x 1,8 |
| Absorption value | $\alpha_w = 0.45$ | $\alpha_w = 0.50$ |
| Mounting type | freestanding | freestanding |
| Weight in lbs | 1 | 24 |

FELT | COMBINATIONS



Light Gray Blend. PMZ 19 and anthracite
Copper and anthracite PMZ 06
100% recycled felt | flame retardant EN 13501-1 B-s1, d0



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Colors may vary slightly. Your A2S sales representative will be happy to show you color samples.

