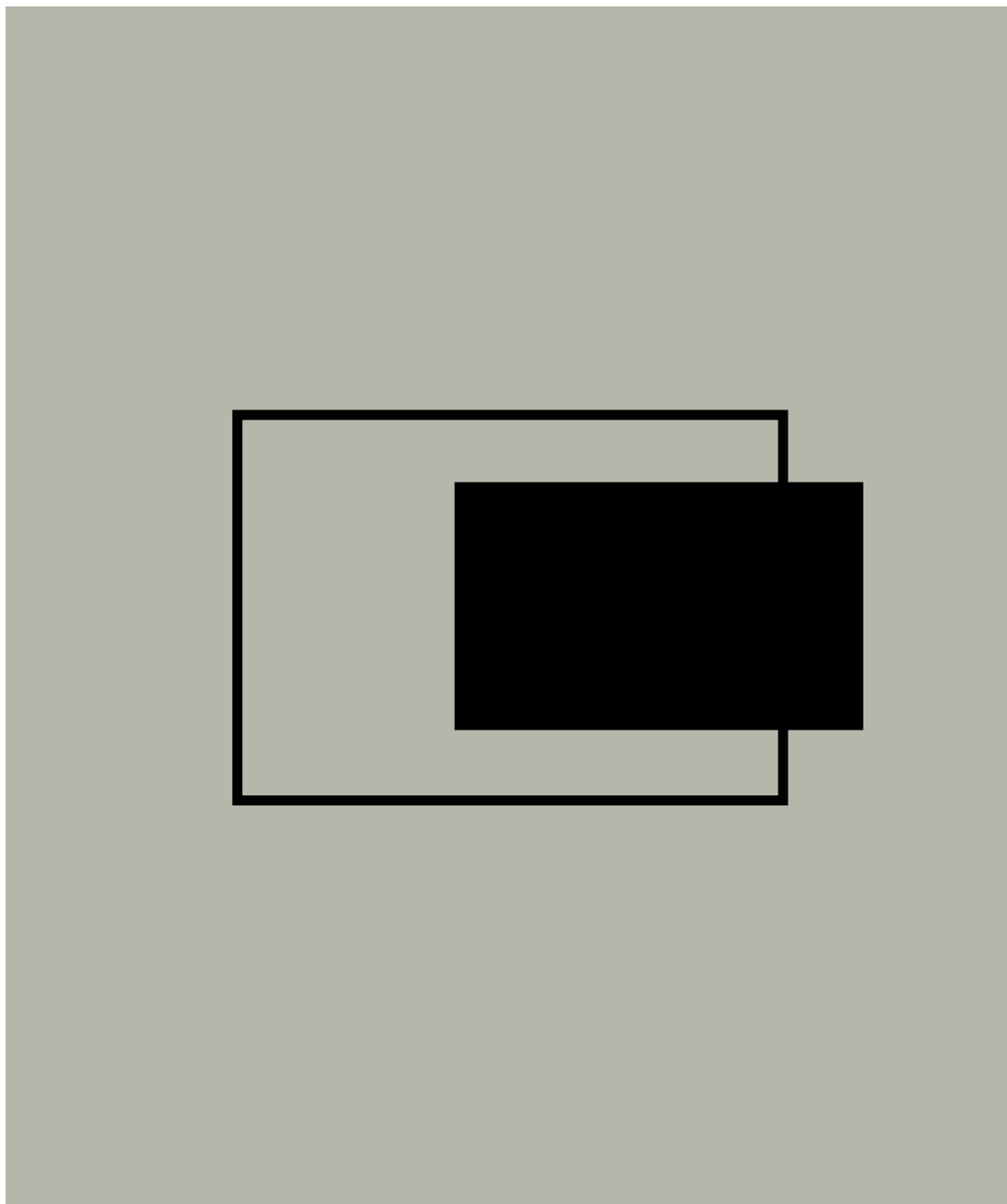


SOUND & VISION



Acoustic Panel For Monitor Integration



Product Sheet // 2020

AKUART

Sound & Vision



PRODUCT DESCRIPTION

Sound & Vision is a potent and fully customizable wall absorber that allows for easy monitor integration thus killing two birds with one stone using the same wall space for both acoustic treatment and audio visual equipment. This solution is particularly tailored for meeting rooms with a majority of glass walls or meeting rooms with sparse wall space for placing sound absorbers. It shares the same superior acoustic characteristics and complete freedom to make your own designs as the rest of the AKUART collection. It is as flexible as it is functional and stands out by its replaceable printed textile cover.

SPECIFICATIONS

Product:	Wall absorber for monitor integration with a replaceable printed textile cover
Acoustic material:	40 mm / 1,57" glass wool absorber
Frame:	Matte fine structure powder coated aluminum
Textile cover:	Printed polyester based textile
Corners:	Discrete ABS plastic corner inserts
Weight:	5,6 kg per m2 / 1,15 lbs per sq ft

SPECIAL FEATURES

Textile cover: The stretched fabric is form-stable and ensures that it does not wrinkle or fold when mounted on the frame. This applies throughout the product life cycle. The fabric is not sensitive to cold, heat or moisture. The fabric can easily be removed and changed without having to disassemble or remove the frame from the wall. The fabric is washable without compromising shape stability.

Corner Inserts: Discrete ABS plastic inserts in the corners ensure that the aluminum frame profiles are assembled without exposed and sharp edges.

FRAME COLORS / FINISHES



White
RAL 9003



Black
RAL 9011



Charcoal
RAL 7021



Grey
RAL 7004

CUSTOM FRAME COLORS



Frames in custom RAL or NCS colors can be delivered with different structures. Price and finish on request.



DIMENSIONS

Sound & Vision offers format flexibility:

Min. height: 20 cm / 7,87" - Max. height: 300 cm / 118,11"

Min. length: 20 cm / 7,87" - Max. length : No limitations (Frame profiles can be infinitely extended in length with connector fittings).

TEXTILE COVERS

Function: Changeable/Detachable

Flammability: Classification B-s1 according to DIN EN 13501-1

Environment: Tested free from harmful substances according to Eco-Tex 100

Maintenance: The panel can withstand daily dusting, vacuum cleaning and a weekly wiping with a wet cloth without the use of chemicals. The textile cover can be machine washed on a gentle wash cycle at 40 degrees celcius.

ACOUSTIC MATERIAL

Absorption: Test results according to EN ISO 354. Classification according to EN ISO 11654

Flammability: Classification A2-s1,d0 according to DIN EN 13501-1

Environment: M1 label, The Indoor Climate label, CE label,
Recomended by the Swedish Asthma and Allergies Association,
Nordic Environmental Label, The International Recycling Label.

ABSORPTION

The acoustic efficiency is tested by third party acoustic engineers in a sound engineering laboratory at the Technological University of Denmark. This means that architects, building consultants and designers can count 100% on the acoustic characteristics of the wall panel.

SOUND ABSORPTION TEST

Measurements performed according to DS/EN ISO 354.

Classification: A

Absorption coefficient: 0,95

