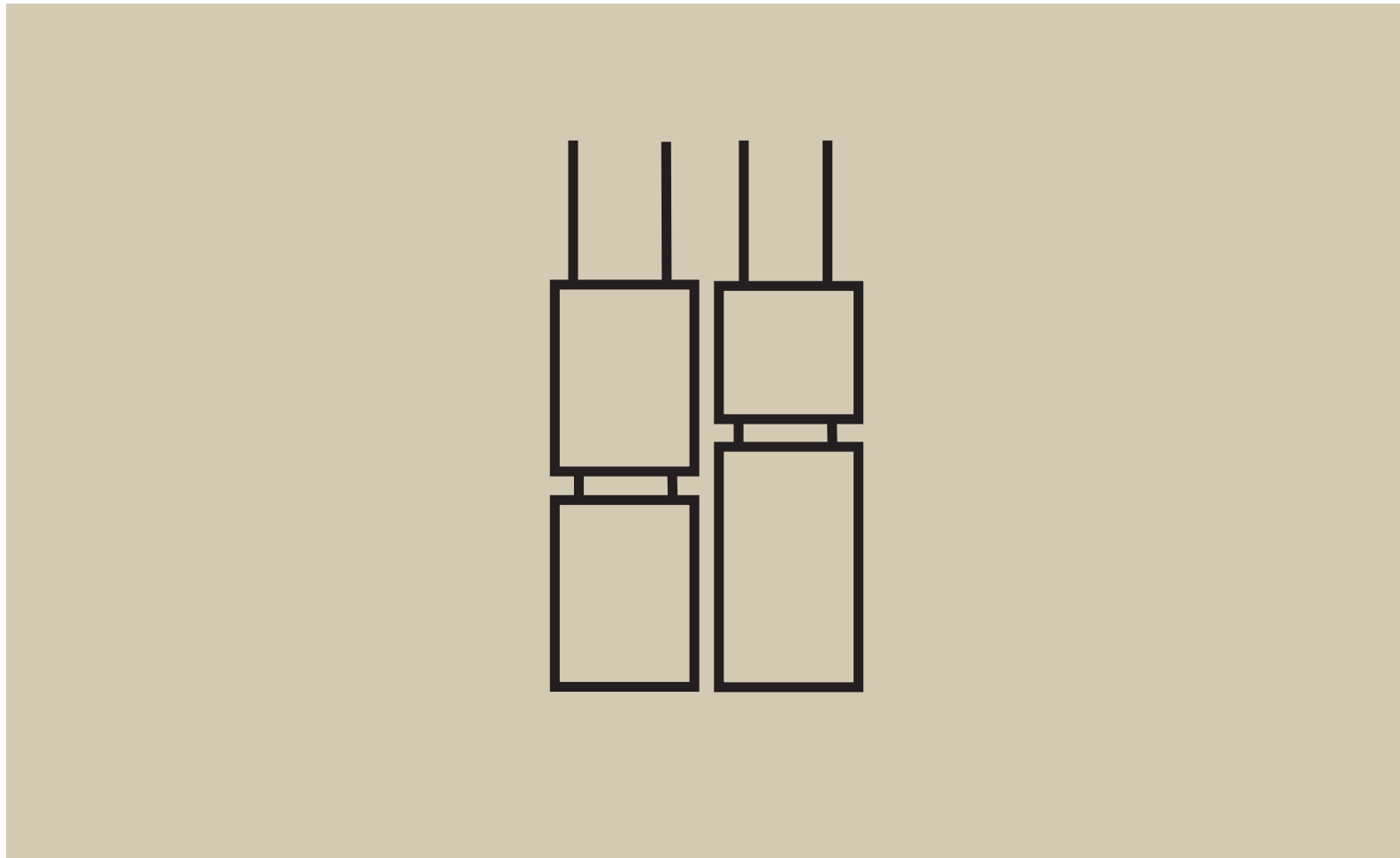


HANG WITH ME

Wire Suspended Acoustic Panels



Product Sheet

AKUART

Hang With Me

PRODUCT DESCRIPTION

Hang With Me are suspended acoustic panels with a replaceable printed canvas on both front and back side. They are characterized by combining high acoustic functionality with a simple but strong graphic design outline. It is possible to configure the suspended panels as needed to fit any interior decor possible. This makes Hang With Me a natural choice when creating acoustic zones in the open work space. It stands out by its changeable printed front and backside canvases.

SPECIFICATIONS

Product:	Wire suspended acoustic panels with replaceable canvases
Core Material:	40 mm / 1.57" glass wool absorber
Textile covers:	Printed polyester based fabric
Frame:	Matt fine structure powder coated aluminum
Weight:	5.6 kg pr. m ² / 1.15 lbs per sq ft.
Mounting:	Steel wires
Max. weight:	25 kg. / 55.12 lbs per column

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 ordered with different structures. Price and finish on request.



SPECIAL FEATURES

Canvas: The stretched printed fabric can easily be removed and changed without having to disassemble or remove the frame from the wall. The 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 canvas endures disinfection with anti bacterial and alcohol/chlorine based cleaning products without affecting the print. It also endures repeated machine wash at 90 degrees celsius.

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



CANVAS

Function:	Replaceable/Detachable
Fire retardant:	Classification B-s1 according to DIN EN 13501-1.
Fire properties:	Fire resistance is "built in" on a molecular level which means that it will maintain even when the canvas is machine washed repeatedly.
Environment:	Tested free from harmful substances according to Eco-Tex 100

PRINT

Ink type:	Water-based ink
Printing method:	Dye sublimation print (fully embedded in canvas fabric)
Environment:	Tested free from harmful substances according to Eco-Tex 100

ACOUSTIC MATERIAL

Absorption:	Test results according to ISO 354. Classification according to ISO 11654
Flammability:	Classification A2-s1,d0 according to DIN EN 13501-1
Environment:	M1 Emission Classification of Building Materials, CE label, A+

PRODUCT CARE

Cleaning:	Hang With me is easy to clean. It can withstand daily dusting, vacuuming and wiping with a semi wet cloth with the use of universal cleaning products.
Disinfectable:	The canvas is easy to disinfect. It endures the use of anti bacterial spray or anti bacterial wipes and alcohol chlorine based cleaning products without affecting the print.
Washable:	The canvas tolerates machine wash repeatedly at 90 degrees celsius. The canvas is not impregnated with fire retardant chemicals. The fire resistance is "built in" on a molecular level which means that the fire resistance will maintain even when the canvas is machine washed repeatedly.

SOUND ABSORPTION TEST

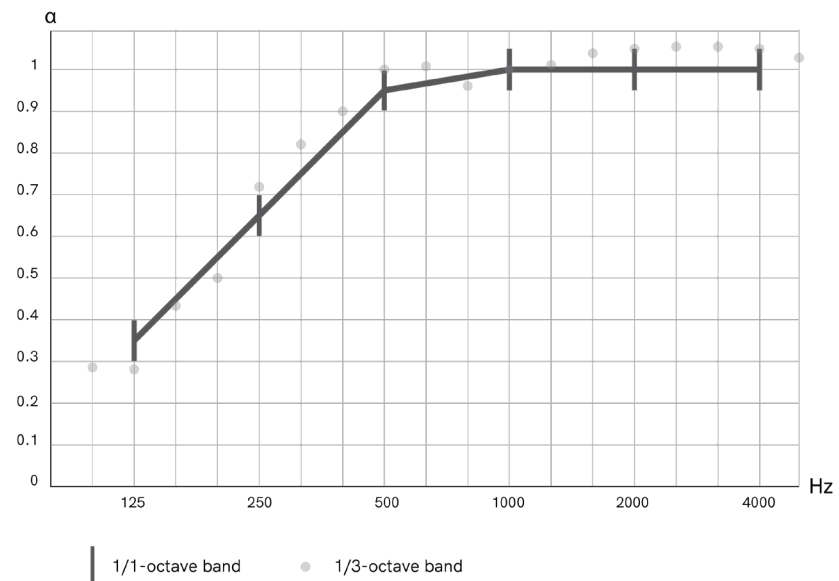
The acoustic efficiency is tested by third party acoustic engineers in a sound engineering laboratory at the Technical University of Denmark. This means that architects, building consultants and designers can count 100% on the acoustic characteristics of the wall panel.

ACOUSTIC FUNCTIONALITY (MATERIAL)

Measurements performed according to ISO 354.

Sound absorption class: A
 Absorption coefficient (α_w): 0.95
 NRC: 0.9

Freq. [Hz]	Absorption coefficient		
	1/3-oct.	1/1-oct.	ref.-curve
100	0.29	0.35	
125	0.28		
160	0.44		
200	0.50	0.65	0.75
250	0.71		
315	0.82		
400	0.90	0.95	0.95
500	1.00		
630	1.01		
800	0.96	1.00	0.95
1000	1.00		
1250	1.01		
1600	1.02	1.00	0.95
2000	1.03		
2500	1.06		
3150	1.06	1.00	0.85
4000	1.05		
5000	1.02		



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DESIGN OPTIONS

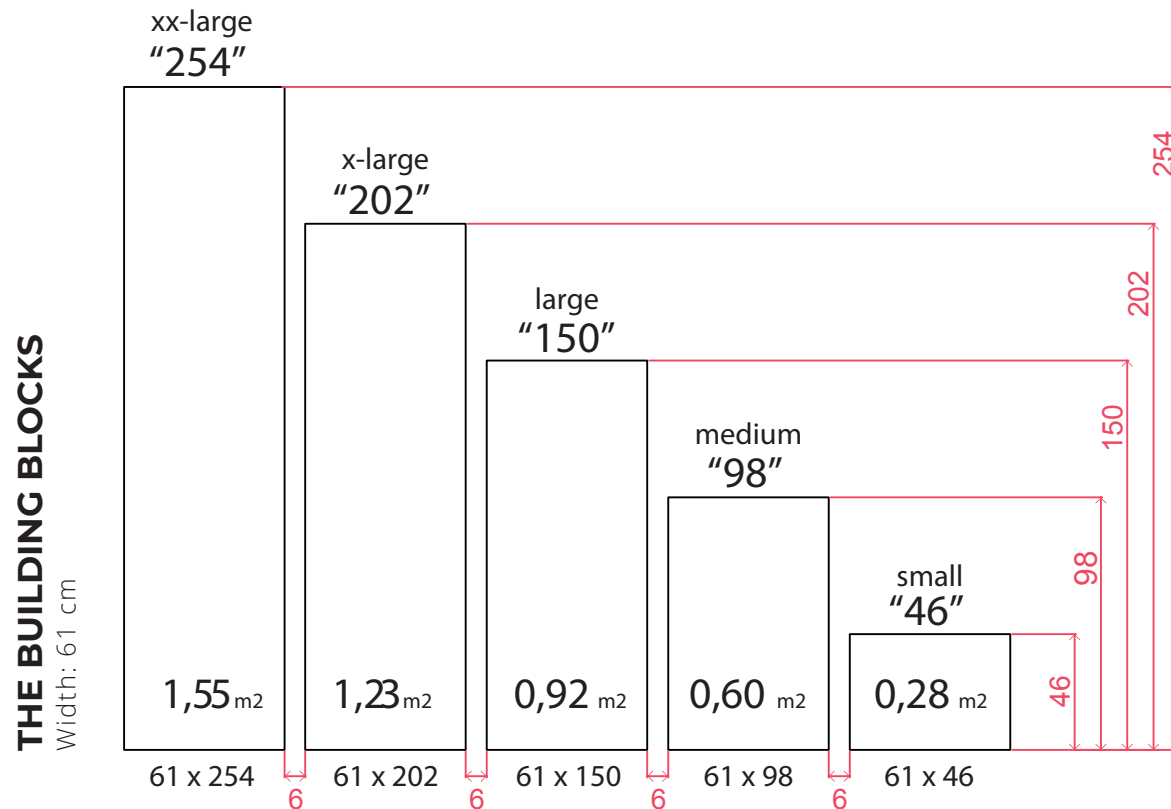
When choosing Hang With Me you are free to configure the suspended acoustic panels as you want.

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

Min. length: 20 cm / 7,87" - Max. length: 600 cm / 236,22"

You can also choose to customize a solution with the predefined 5 "building blocks" (all 61 cm in width).

Choose between 5 different heights ranging from 46 cm to 254 cm.



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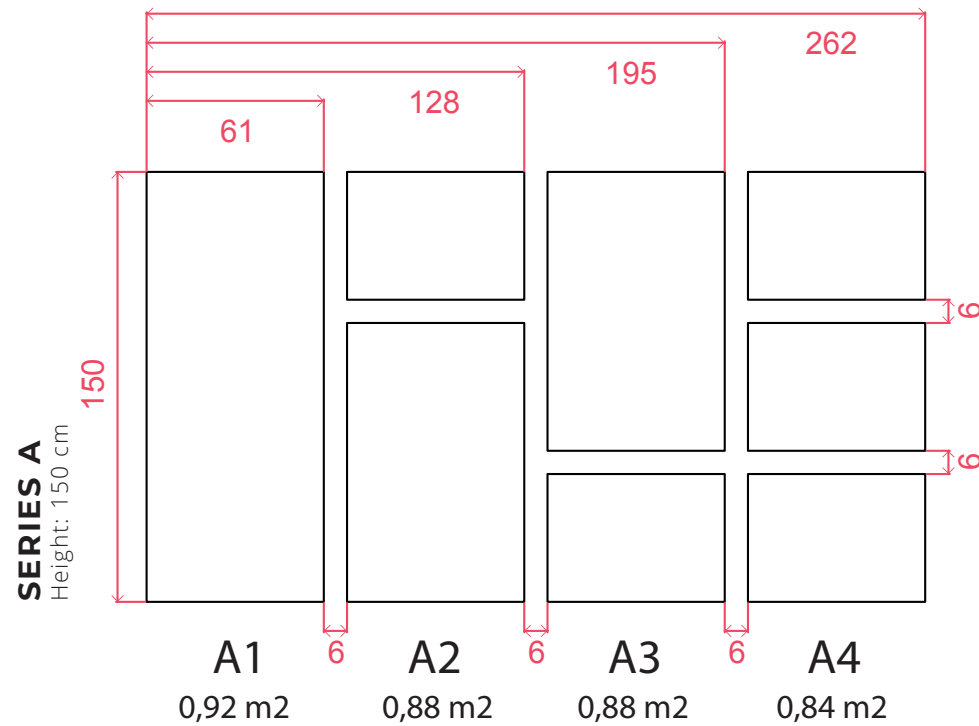
CONFIGURATION
Example h: 254 cm l: 396 cm



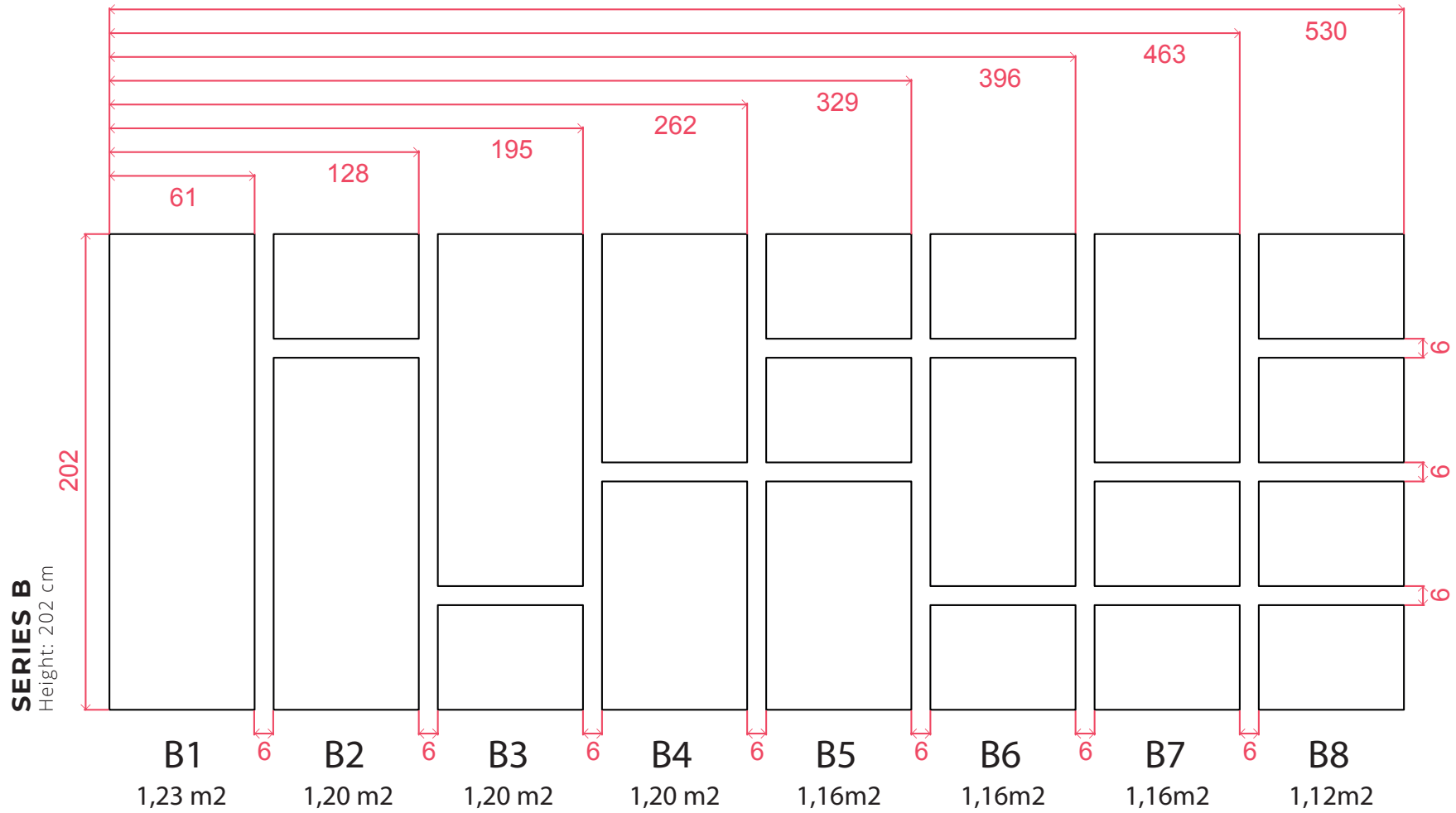
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PREDEFINED CONFIGURATIONS

Hang With Me offers predefined configurations in the form of three different series ranging from a total height of 150 cm (A), 202 cm (B) and 254 cm (C). Each series consist of different combinations that can be freely configured as needed.



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SERIES C

Height: 254 cm

