

# AKUART SMARTDIVIDER

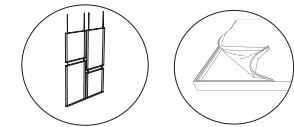
Acoustic Room Divider



# AKUART SmartDivider

## PRODUCT DESCRIPTION

The AKUART SmartDivider is a suspended acoustic room divider with replaceable prints on both front and back side. It is characterized by combining high acoustic functionality with a simple and graphic design language. It is possible to configure The AKUART SmartDivider as needed to fit any interior decor possible. This makes the AKUART SmartDivider a natural choice when designing acoustic zones in the modern office landscape.



## SPECIFICATIONS

Product:	Suspended acoustic room divider
Core Material:	40 mm high-density glass wool
Canvas:	Detachable - Polyester mixture
Frame:	60 mm aluminum profile
Weight:	5,6 kg pr. m <sup>2</sup>
Mounting:	Mounted with wires
Max. weight:	25 kg. per column

## FRAME COLOR

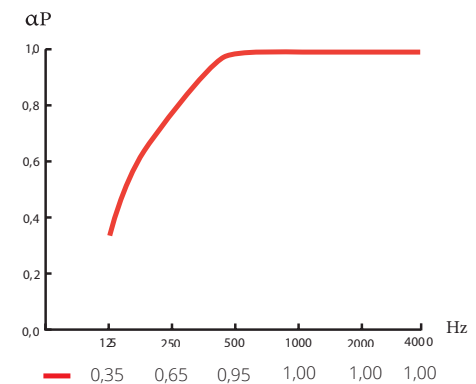


## CANVAS

Flammability: Fire retardent. Classification B-s1 according to DIN EN 13501-1.  
Environment: Tested free from harmful substances according to Eco-Tex 100.  
Maintenance: Endures daily dusting, vacuum cleaning and weekly wiping with a wet cloth. Machine wash 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: Fire retardent. Classification EN ISO 1182  
Environment: M1 label, The Indoor Climate label, CE label,  
Recomended by the Swedish Asthma and Allergies Association,  
The International Recycling Label.



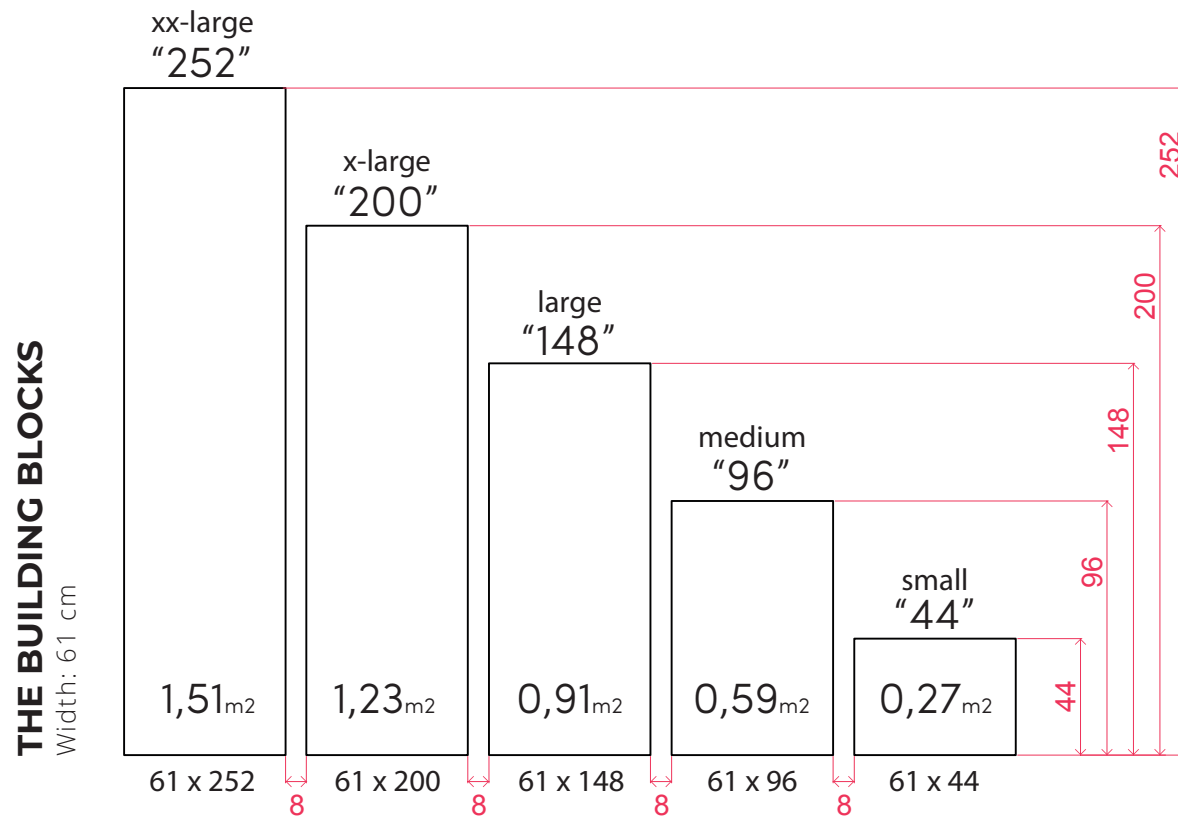
## ACOUSTIC FUNCTIONALITY

All AKUART products are tested according to European standards by third party acoustic engineers in an approved sound engineering laboratory at the Danish Technological University.

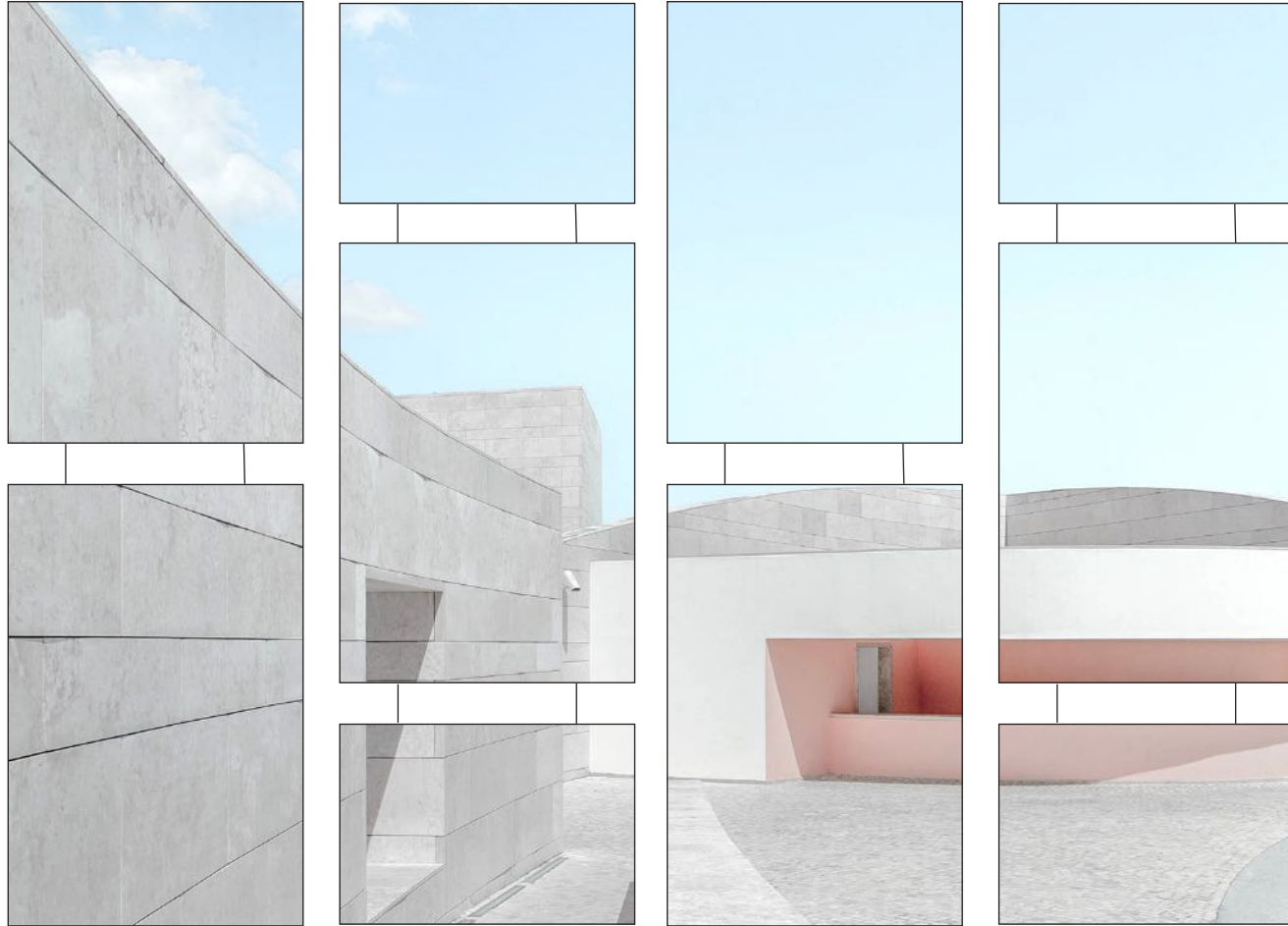
Absorption Classification: Class A  
Absorbency:  $\alpha_w = 0.95$

## DESIGN OPTIONS

With the AKUART SmartDivider you are free to configure your suspended room divider as you want it. By using the 5 acoustic “building blocks” (all 61 cm in width) you can customize your room divider to fit any interior decor possible. Choose between 5 different heights ranging from 44 cm to 252 cm.

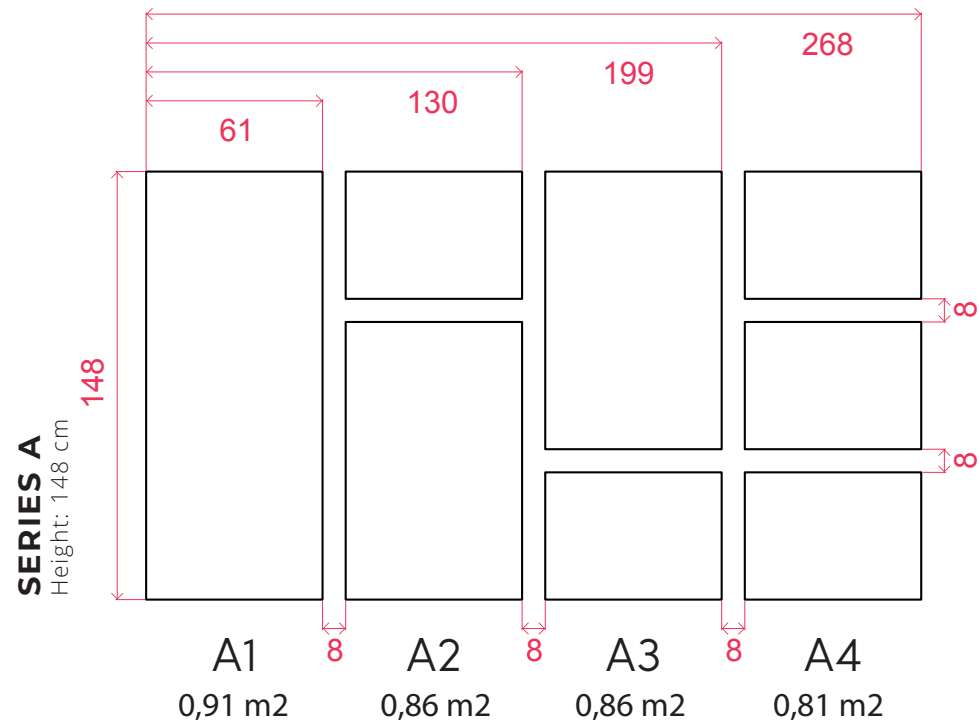


**CONFIGURATION**  
Example h: 200 cm

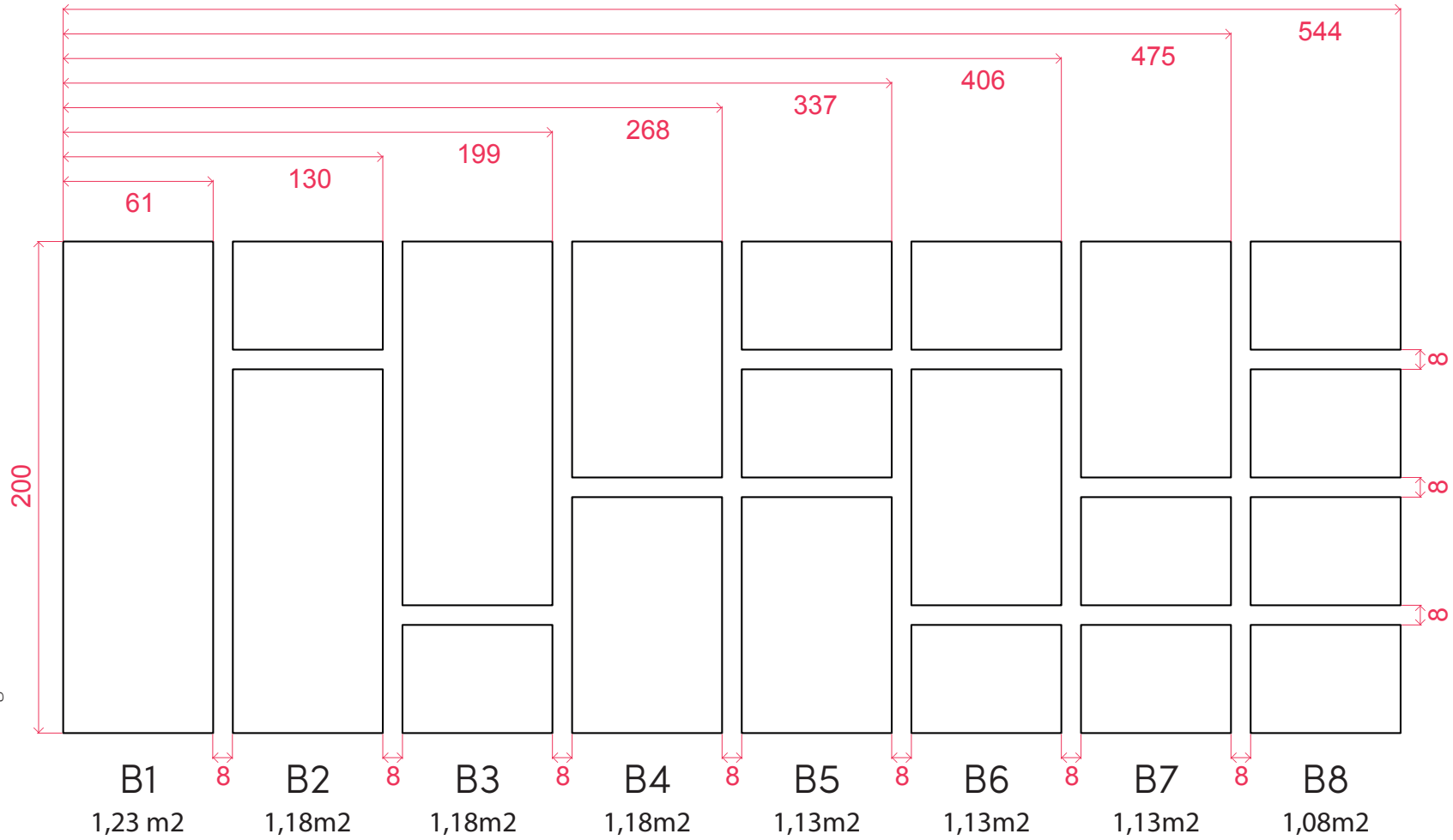


## PREDEFINED CONFIGURATIONS

The AKUART Smartdivider also offers predefined configurations in the form of three different series ranging from a total height of 148 cm (A), 200 cm (B) and 252 cm (C). Each series consist of different combinations that can be freely configured as needed.



**SERIES B**  
Height: 200 cm



# SERIES C

Height: 252 cm

