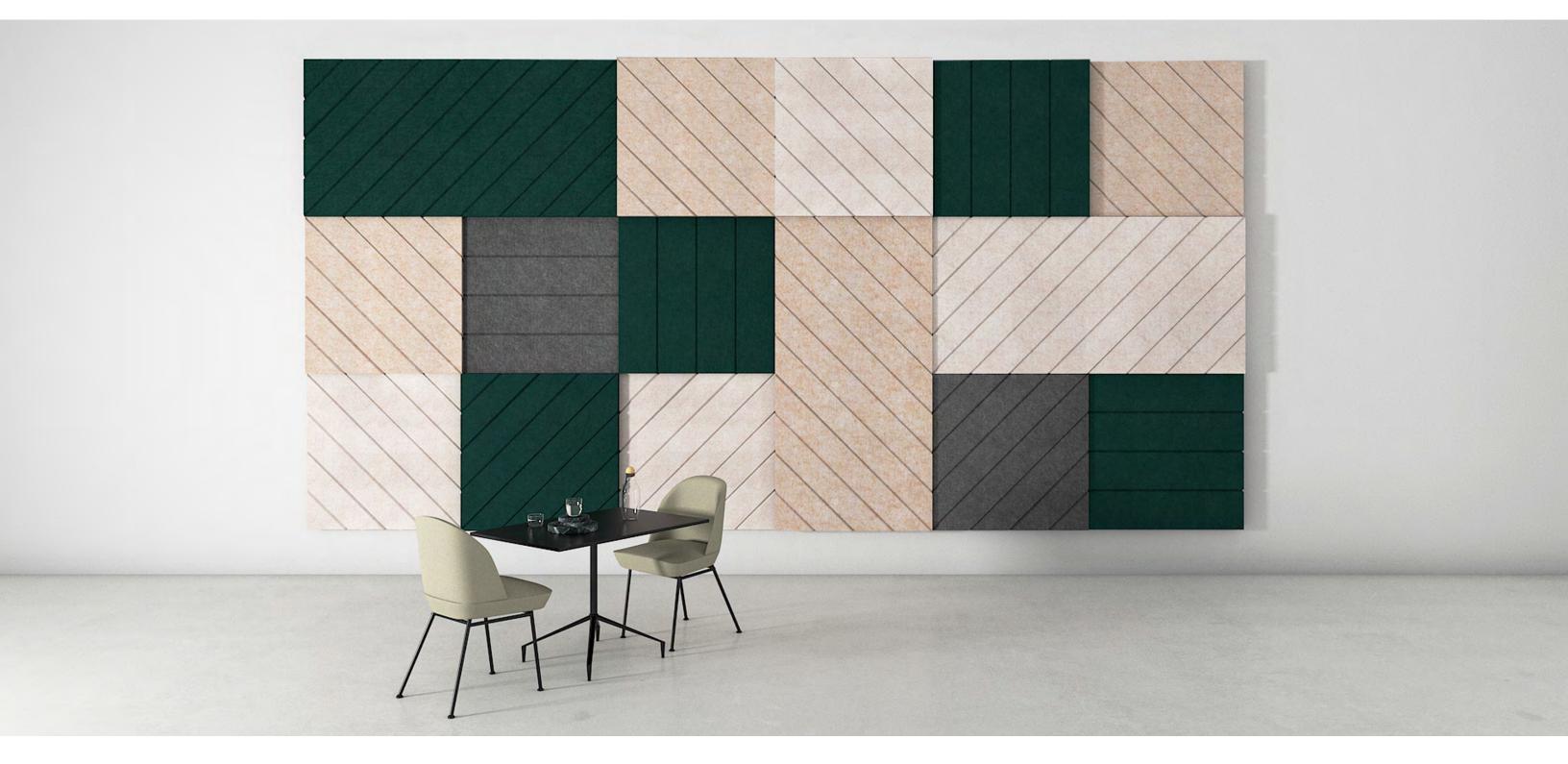
AKUSTUS DESIGNS INFO@AKUSTUS.COM AKUSTUS.COM AKUSTUS.COM

Stripes 3D Panels



STRIPES

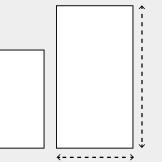


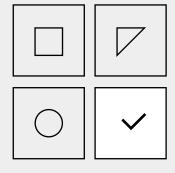
Stripes 3D Panels showcase the timeless appeal of simple patterns formed by parallel lines. Combine and arrange these panels, making use of the different line configurations, shapes and thicknesses available, to create striking and captivating patterns with a relief effect. Mounted to the wall of a lecture hall or of a meeting room, Stripes will reduce the amount of excess reverb that people hear.

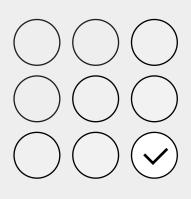
How to Specify

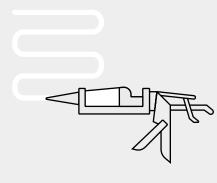
Step by step instructions on how to specify Stripes 3D Panels.











01 Choose thickness. (pg 03)

Choose panel size. (pg 03)

02

03

Option A Choose panel design and create your own configuration.

Option B Choose one of our configurations. (pg 04-05)

04

Choose colour. (pg 06)

05

3D PANELS

Choose installation method. (pg 07)

03 STRIPES 3D PANELS AKUSTUS.COM

Dimensions

Standard Dimensions (mm)

600 W x 600 H

600 W x 1200 H

900 W x 900 H

900 W x 1800 H

Standard Thicknesses (mm)

50, 75, 100, 150

Edge Detail

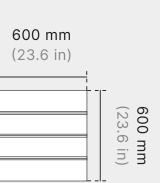


Box Edge

Customization

Width and Height can be customized to fit your space.

Square Large

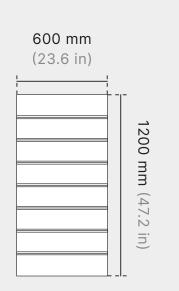


Square Small

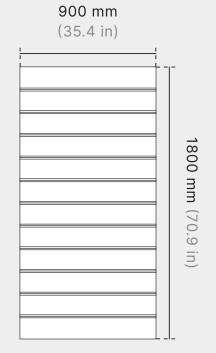


900 mm

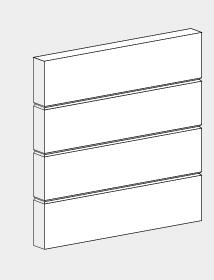
(35.4 in)



Rectangle Small



Rectangle Large



^{*} Stripes A design shown here

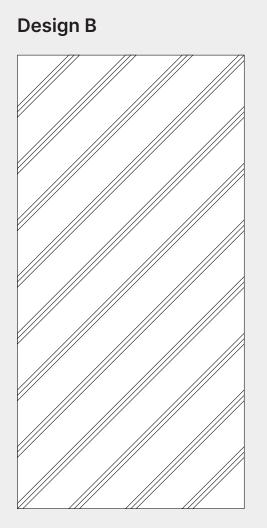
Panel Designs

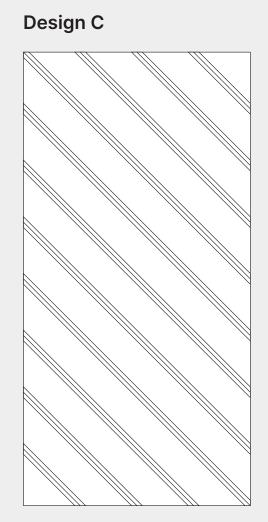
Stripes come in 3 standard design variations.

Customization

Custom pattern, shape, and size available.

Design A



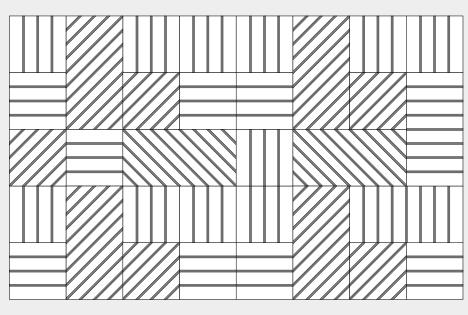


05 STRIPES 3D PANELS AKUSTUS.COM

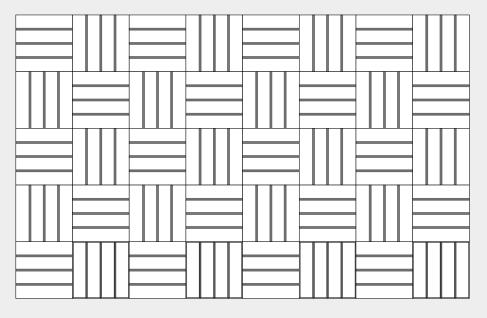
Configurations

Examples of how the panels can be arranged.

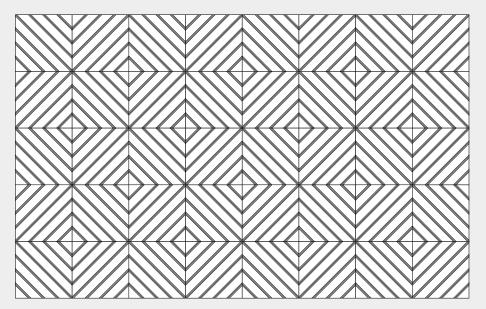
Config 1



Config 2



Config 3



Standard Colours

Choose from any one of our standard colours.

Don't see something you love? Ask us about creating your own custom colour.

All colours available in 9, 12, 18, and 24 mm unless noted otherwise.

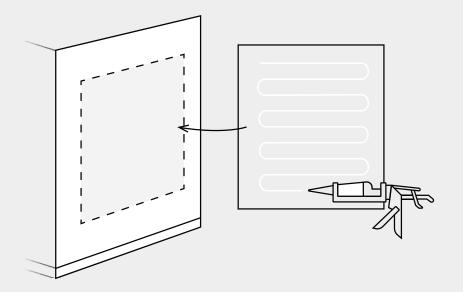
* 12 mm / 24 mm only



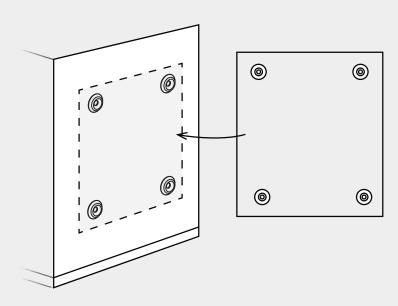
Installation

This is an overview of the available installation methods. Check out our installation guide for more details.

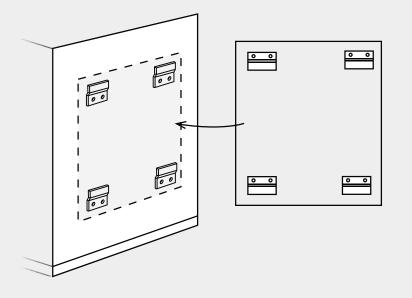
Construction Adhesive



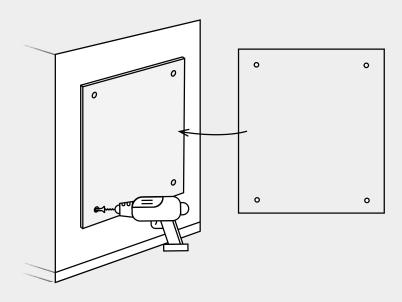
Push Mount Clips



Z-Clips



Concealed Mechanical Fasteners



80

Product Specifications

Stripes 3D Panels

Composition

100% polyester fibre

VOC Emissions

CDPH (CA 01350)

Antimicrobial Testing

Mould & mildew resistant

Fire Rating

- ASTM E84 Class A
- CAN/ULC-S102.2-10



AKUSTUS

Sustainability

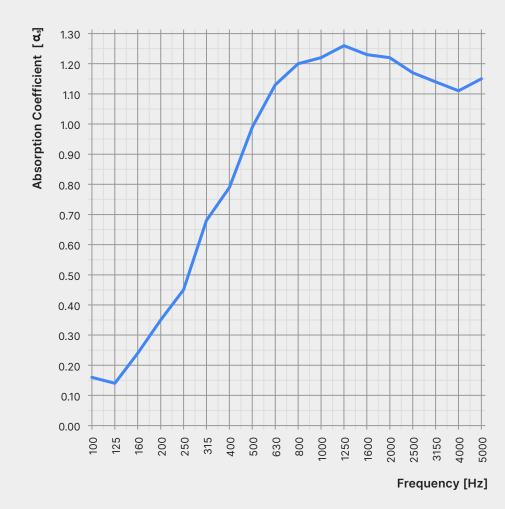
- 100% recyclable
- LBC Red List free
- Contributes to LEED certification
- Free of toxic substances and of off-gassing
- Made with ~60% recycled content from plastic water bottles

Colour & Texture Variations

The felting and dyeing process that forms the material contributes to its unique texture but also to variations in texture and colour from panel to panel. Products will be provided within an acceptable range of variation.

Sound Absorption Graph

The following values reflect the acoustic properties of the product as tested in accordance with ASTM C423-09a.



 200
 250
 315
 400
 500
 630
 800
 1000
 1250
 1600
 2000
 2500
 NRC
 SAA

 0.35
 0.45
 0.68
 0.79
 0.99
 1.13
 1.20
 1.22
 1.26
 1.23
 1.22
 1.17
 0.95
 0.97

Product Care

Handling & Storage

Handle products with care so as to avoid folding the polyester felt, chipping its edges, or indenting its faces. Store products in their original containers in a well-ventilated area until the intended application environment is ready for installation. Allow products to acclimatize to environmental conditions. Lay them flat on their faces; do not stand them on their edges. Protect from moisture, heat, direct sunlight, and the elements.

Warranty

AKUSTUS warrants the construction and finish of all our products to be free from defects in material and workmanship for a period of 1 year from the date of purchase.

Maintenance

Lightly brush or gently vacuum to remove dust from polyester felt.
Clean with warm water and mild, non-toxic soap to remove spills. Test solution on an inconspicuous spot before applying to more visible areas. Blot with a dry cloth after applying the solution to avoid saturating the material. Avoid applying too much pressure when cleaning the products.

