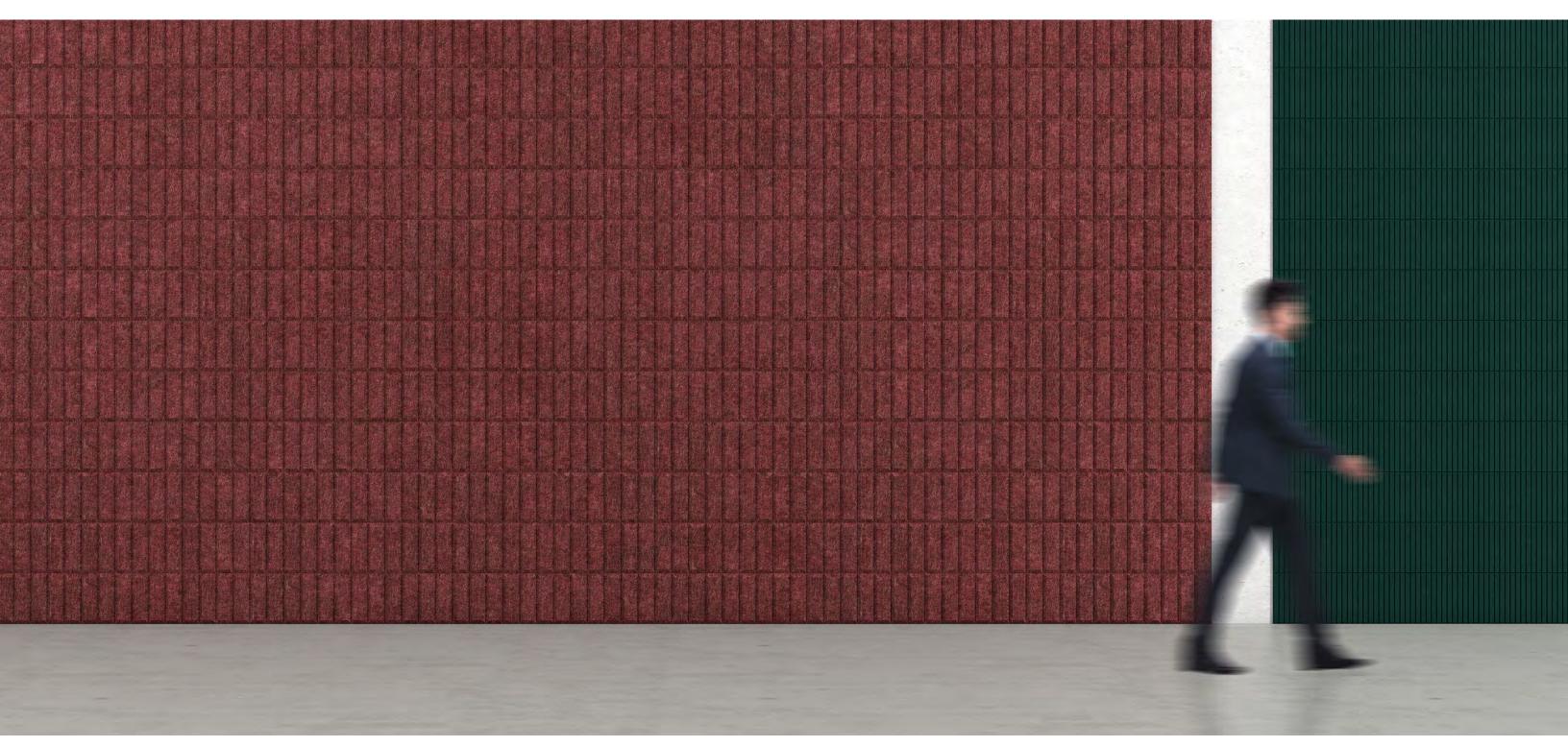
AKUSTUS DESIGNS WALL PANELS INFO@AKUSTUS.COM AKUSTUS.COM

Groovy Wall Panels



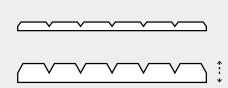


From the grooves cut into the panel to the threads of the polyester felt, the Groovy Wall Panel is all about adding texture to the room. Mounted to the wall of a restaurant or of a fitness centre, Groovy keeps only the good vibrations and reduces the ones that cause discomfort.

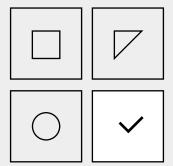
O2 GROOVY WALL PANELS AKUSTUS.COM

How to Specify

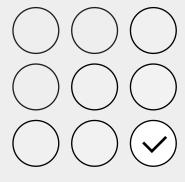
Step by step instructions on how to specify <u>Groovy</u> <u>Wall Panels.</u>



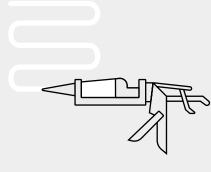
O1
Choose a thickness.
(pg 03)



02 Choose a panel design.(pg 04)



03
Choose a colour. (pg 05)



O5
Choose an installation method. (pg 06)

WALL PANELS

Dimensions

Standard Dimensions (mm)

1200 W x 2745 H 1200 W x 300 H

Standard Thicknesses (mm)

9, 12, 18, and 24

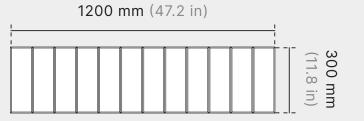
Edge Detail

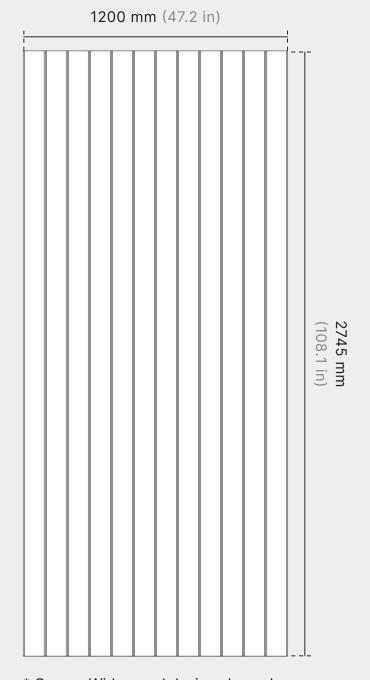


Bevel Edge

Customization

Panel Width and Height can be adjusted to fit your space.





* Groovy Wide panel design shown here

04 GROOVY **WALL PANELS** AKUSTUS.COM

Groove Detail

30 mm

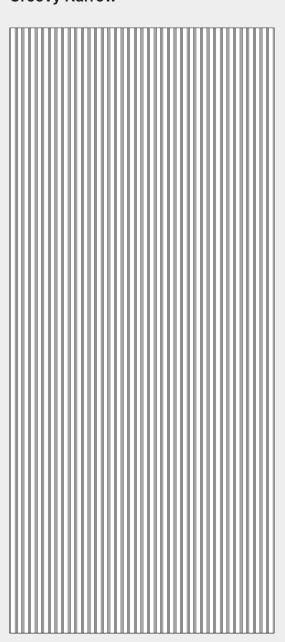
(1.2 in)

Panel Designs

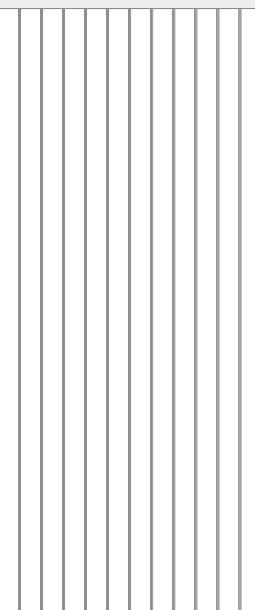
Groovy comes in two standard designs which feature differing spacing between grooves.

Spacing between grooves can be customized to your liking.

Groovy Narrow



Groovy Wide



Groove Detail

100 mm (3.9 in)

Customization



O5 GROOVY WALL PANELS AKUSTUS.COM

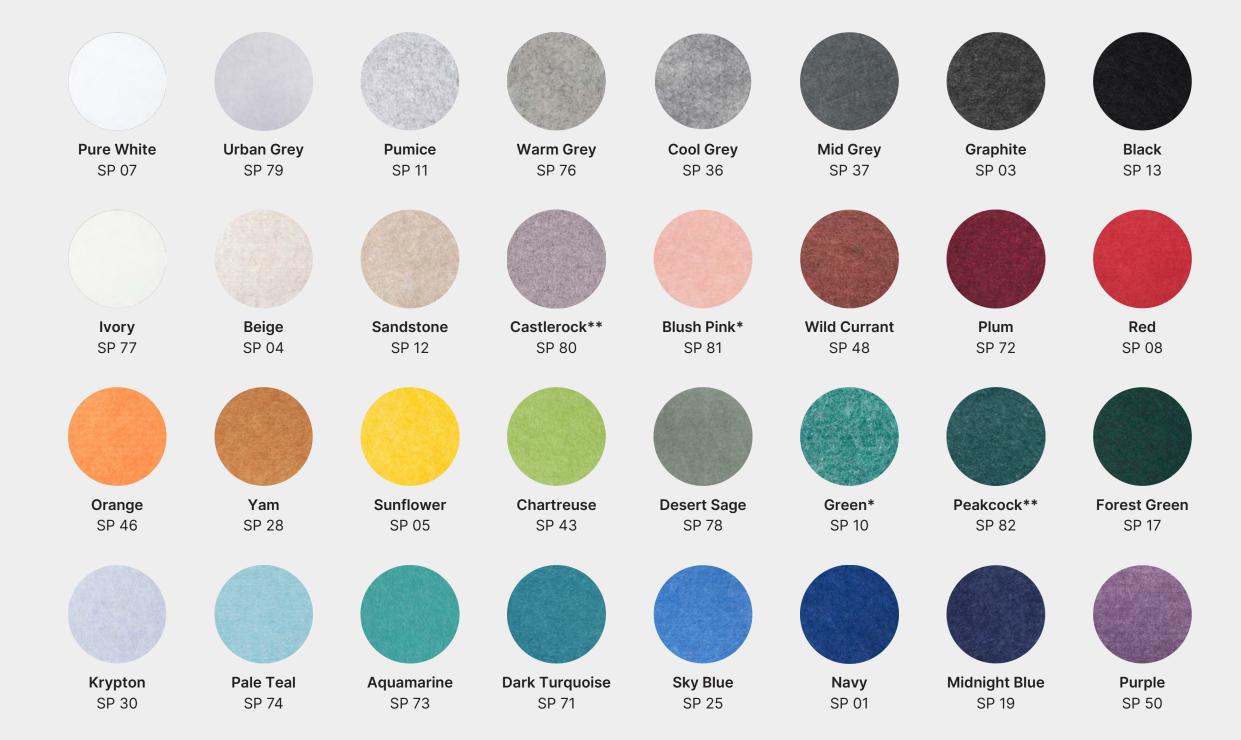
Standard Colours

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.

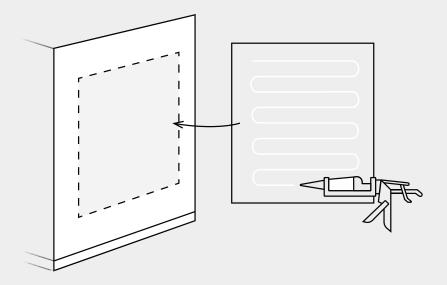
- * Only available in 9mm and 18mm
- ** Only available in 12mm and 24mm



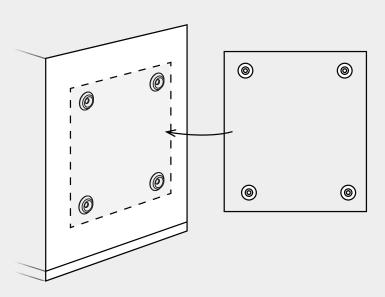
Installation & Hardware

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

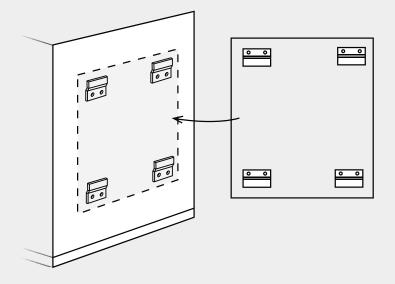
Construction Adhesive



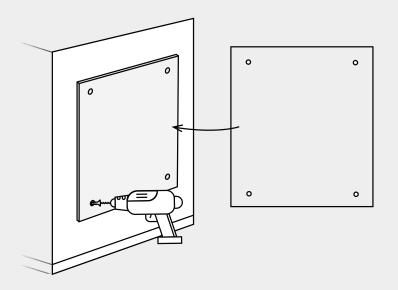
Push Mount Clips



Z-Clips



Concealed Mechanical Fasteners



07

Product Specifications

Groovy Wall 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

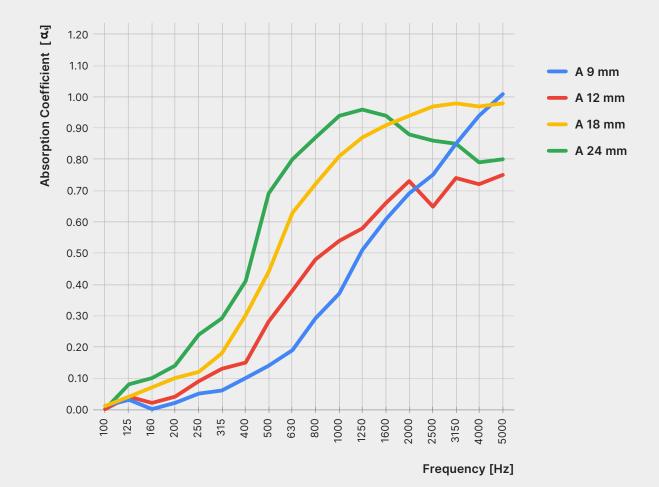
- 100% recyclable
- LBC Red List free
- Contributes to LEED certification
- Free of toxic substances and of off-gassing
- Made with ~60% recycled content from plastic water bottles

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 using Type A mounting.



	NRC	SAA	200	250	315	400	500	630	800	1000	1250	1600	2000	2500
A 9 mm	0.30	0.32	0.02	0.05	0.06	0.10	0.14	0.19	0.29	0.37	0.51	0.61	0.69	0.75
A 12 mm	0.40	0.39	0.04	0.09	0.13	0.15	0.28	0.38	0.48	0.54	0.58	0.66	0.73	0.65
A 18 mm	0.60	0.58	0.10	0.12	0.18	0.30	0.44	0.63	0.72	0.81	0.87	0.91	0.94	0.97
A 24 mm	0.70	0.67	0.14	0.24	0.29	0.41	0.69	0.80	0.87	0.94	0.96	0.94	0.88	0.86

GROOVY

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.

