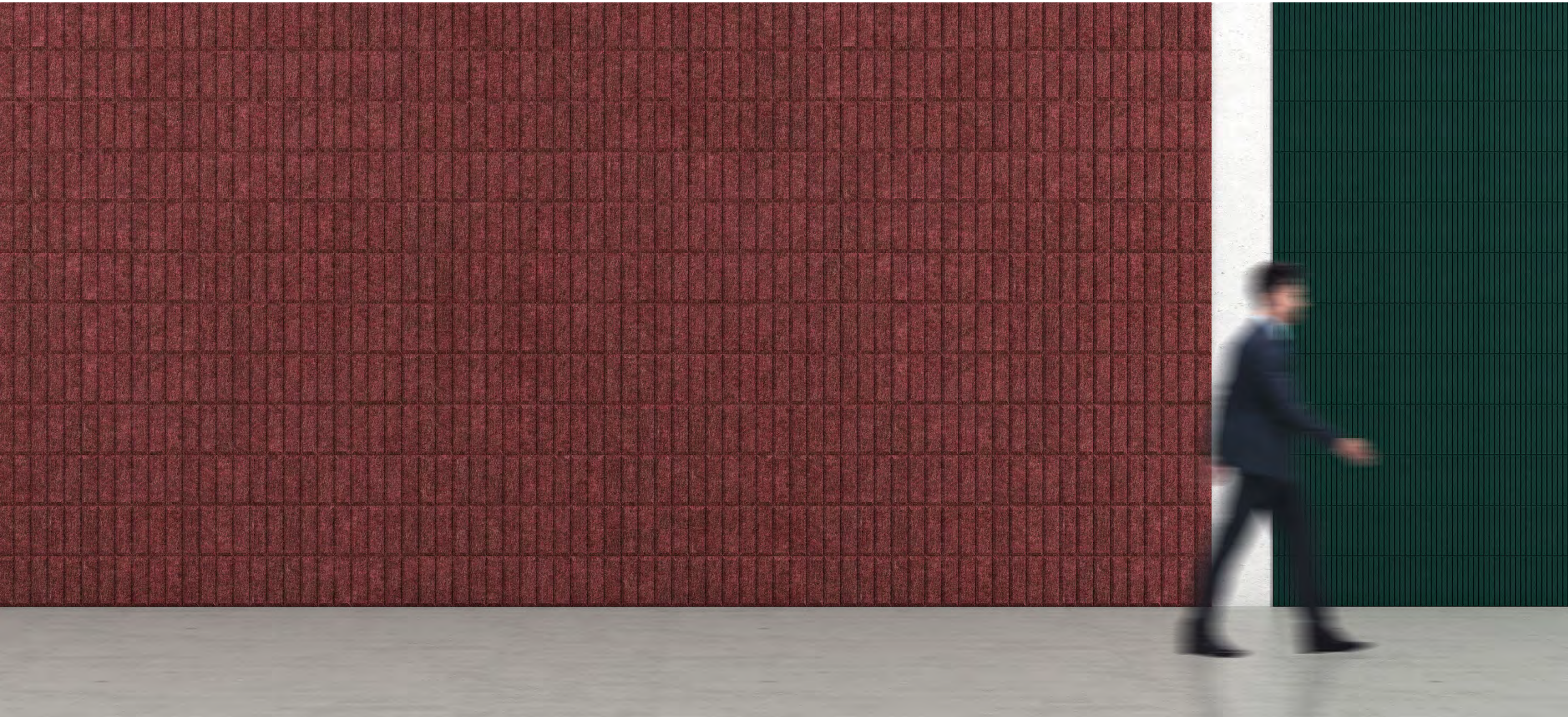# Groovy Wall Panels

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.
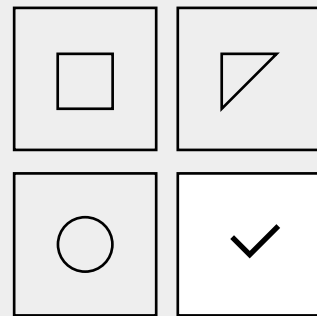
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How to Specify

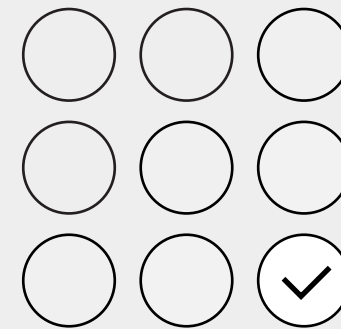Step by step instructions
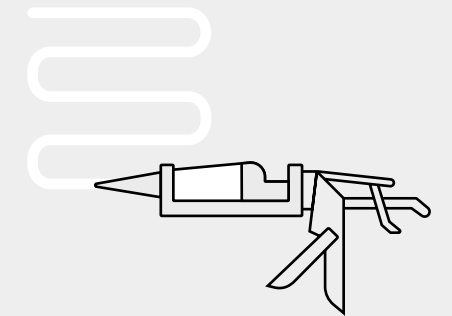on how to specify <u>Groovy
Wall Panels</u>.
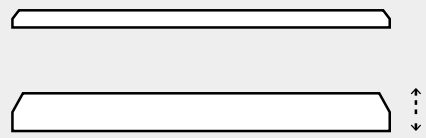
01

Choose thickness.
(pg 03)

02

Choose panel design.
(pg 04)

03

Choose colour.
(pg 05)

04

**Choose installation
method.**
(pg 06)

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Dimensions

Standard Dimensions (mm)

Tile 1200 W x 300 H

Panel 1200 W x 2745 H
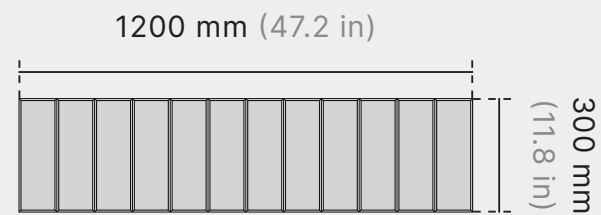
Standard Thicknesses (mm)
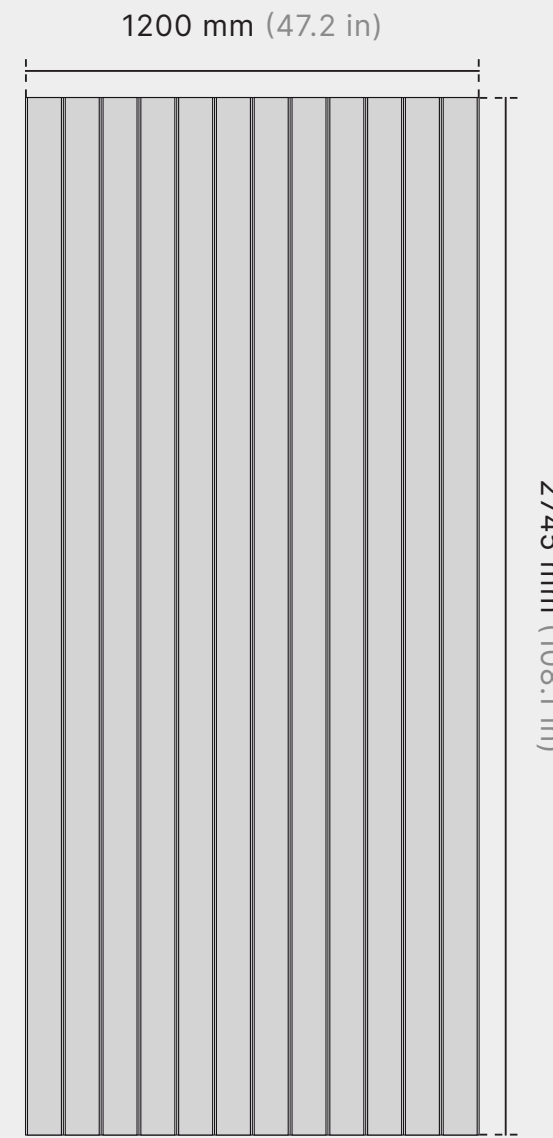
12, 18, 24

Edge Detail

Bevel Edge

Customization

Width and Height can be customized to fit your space.

Tile

1200 mm (47.2 in)

300 mm (11.8 in)

* Wide design shown here

Panel
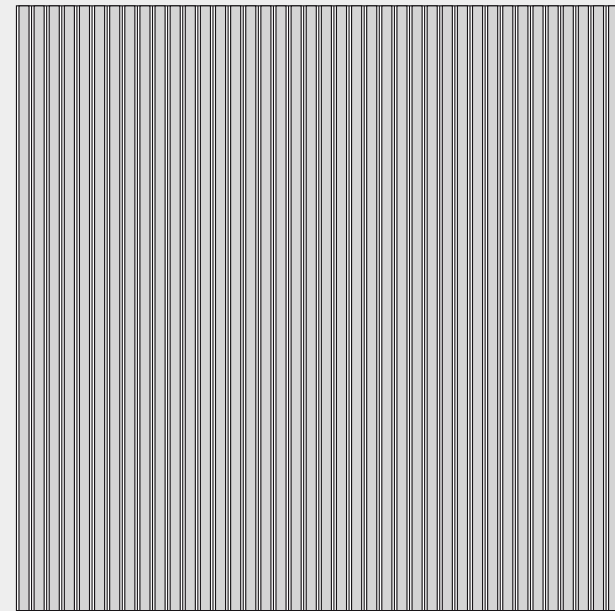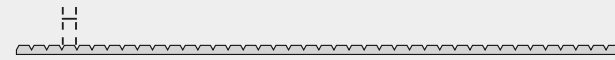
1200 mm (47.2 in)

2745 mm (108.1 in)

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Panel Designs

Groovy has two standard designs which feature different spacing between grooves.
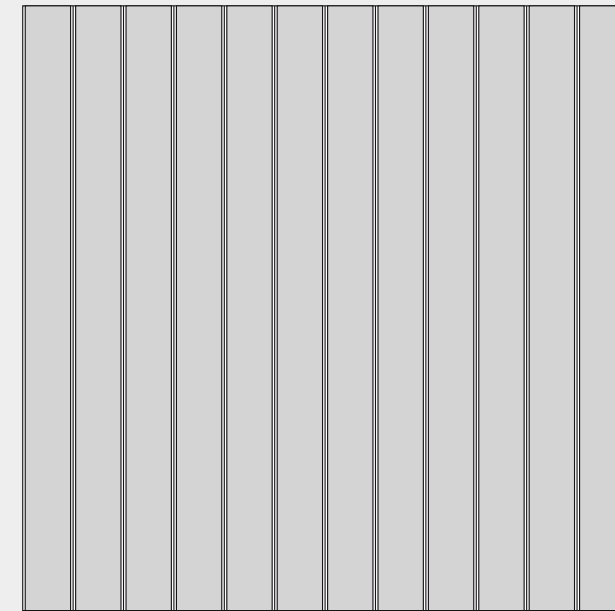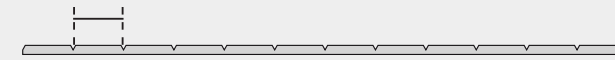
Narrow

30 mm

Wide

100 mm

Customization

Spacing between grooves can be customized to your liking.
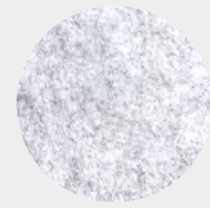
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Standard Colours

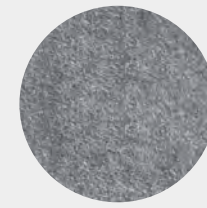Choose from any one of our standard colours.

Pure White SP 07	**Urban Grey** SP 79	**Pumice** SP 11	**Warm Grey** SP 76	**Cool Grey** SP 36	**Mid Grey** SP 37	**Graphite** SP 03	**Black** SP 13
Ivory SP 77	**Beige** SP 04	**Sandstone** SP 12	**Taupe Grey*** SP 90	**Castlerock*** SP 80	**Krypton** SP 30	**Purple** SP 50	**Plum** SP 72
Blush Pink SP 81	**Red** SP 08	**Orange** SP 46	**Yam** SP 28	**Mustard*** SP 87	**Sunflower** SP 05	**Chartreuse** SP 43	**Aquamarine** SP 73
Pale Teal SP 74	**Lagoon*** SP 84	**Dark Turquoise** SP 71	**Azure*** SP 85	**Sky Blue** SP 25	**Navy** SP 01	**Deep Sea Blue*** SP 83	**Midnight Blue** SP 19
Olive* SP 88	**Moss*** SP 89	**Desert Sage** SP 78	**Peacock*** SP 82	**Ocean Green*** SP 86	**Forest Green** SP 17		
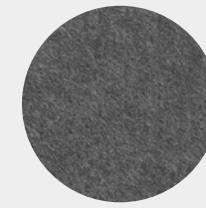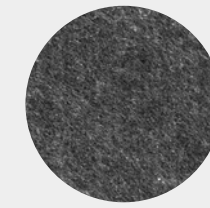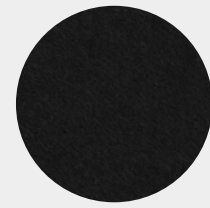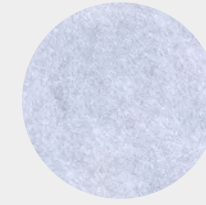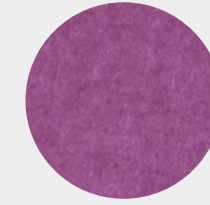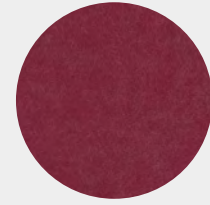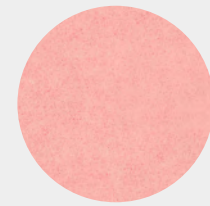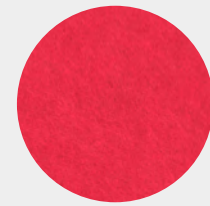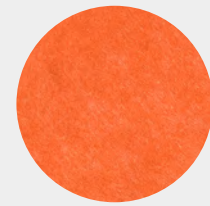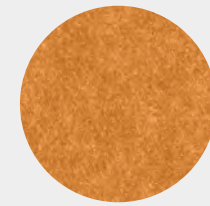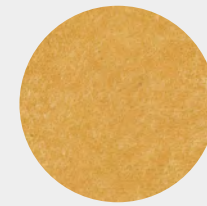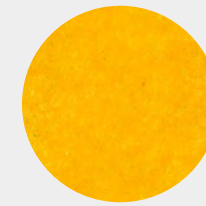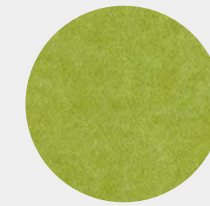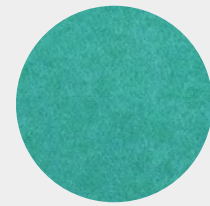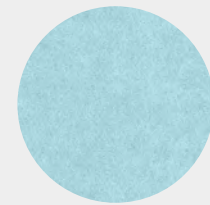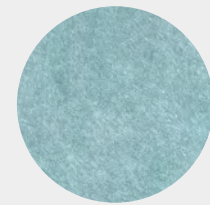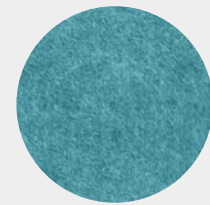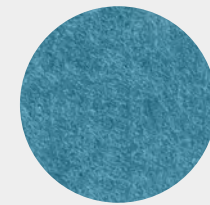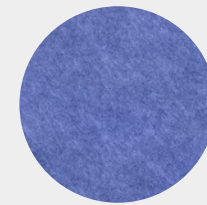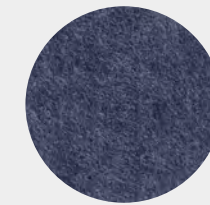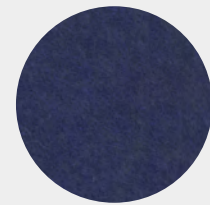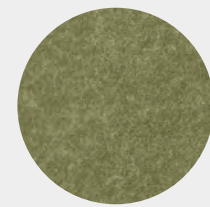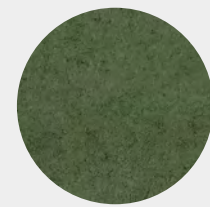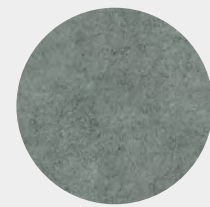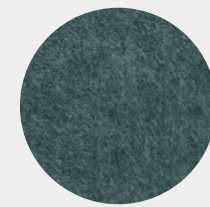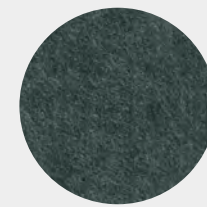
Don't see something you love? Ask us about creating your own custom colour.

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

*   12 mm / 24 mm only

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Installation

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

Construction Adhesive
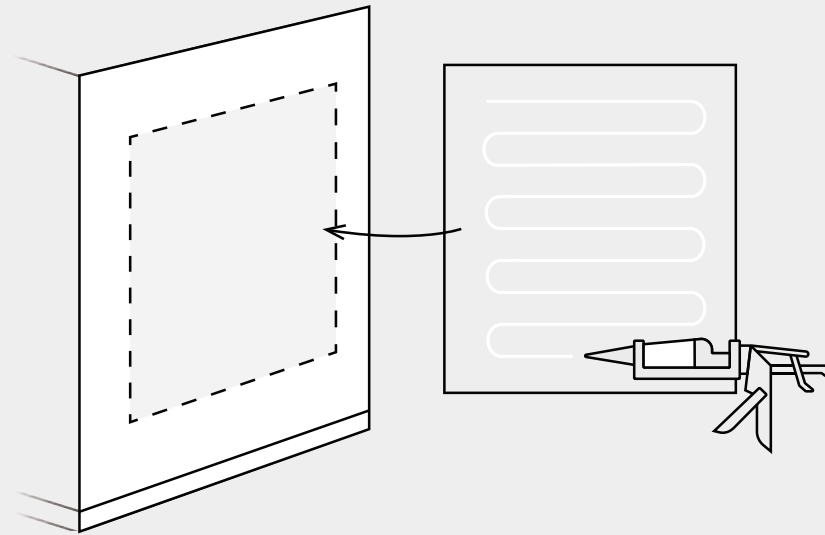
Push Mount Clips
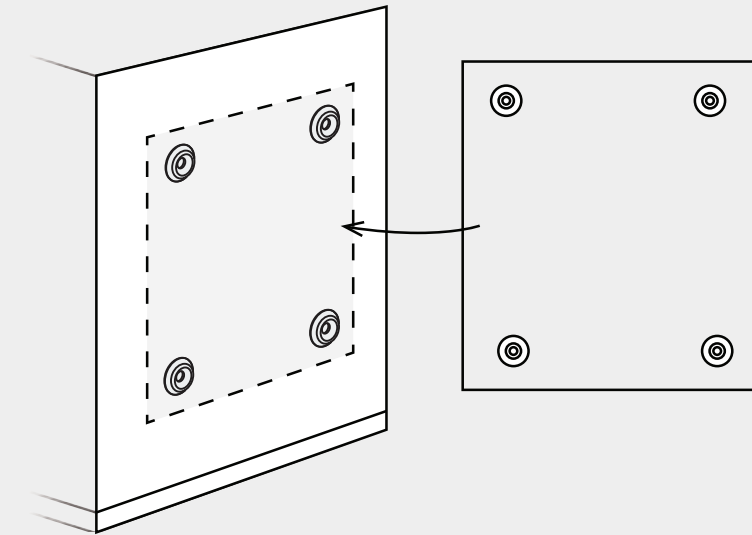
Z-Clips
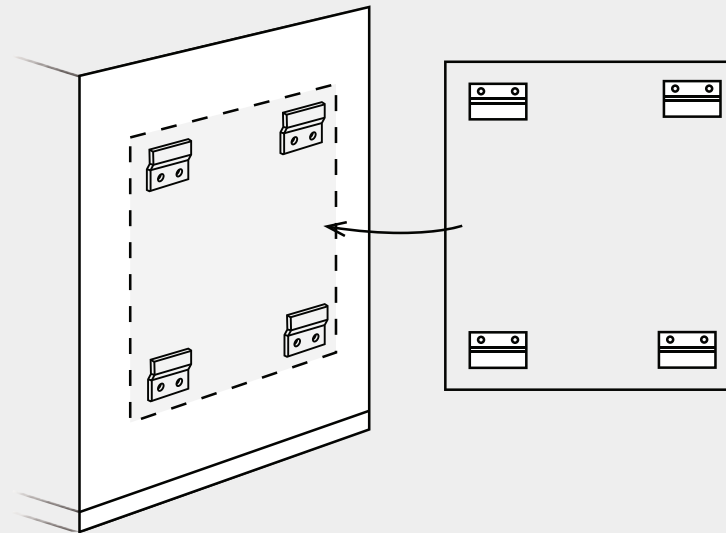
Concealed Mechanical Fasteners

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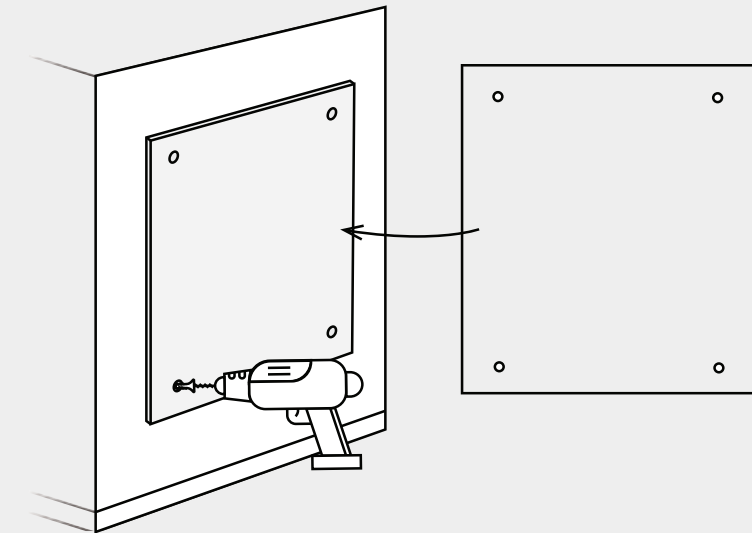
Product Specifications

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

Declare.

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.

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Sound Absorption Graph

The following values reflect the acoustic properties of the product as tested in accordance with ASTM C423-09a.
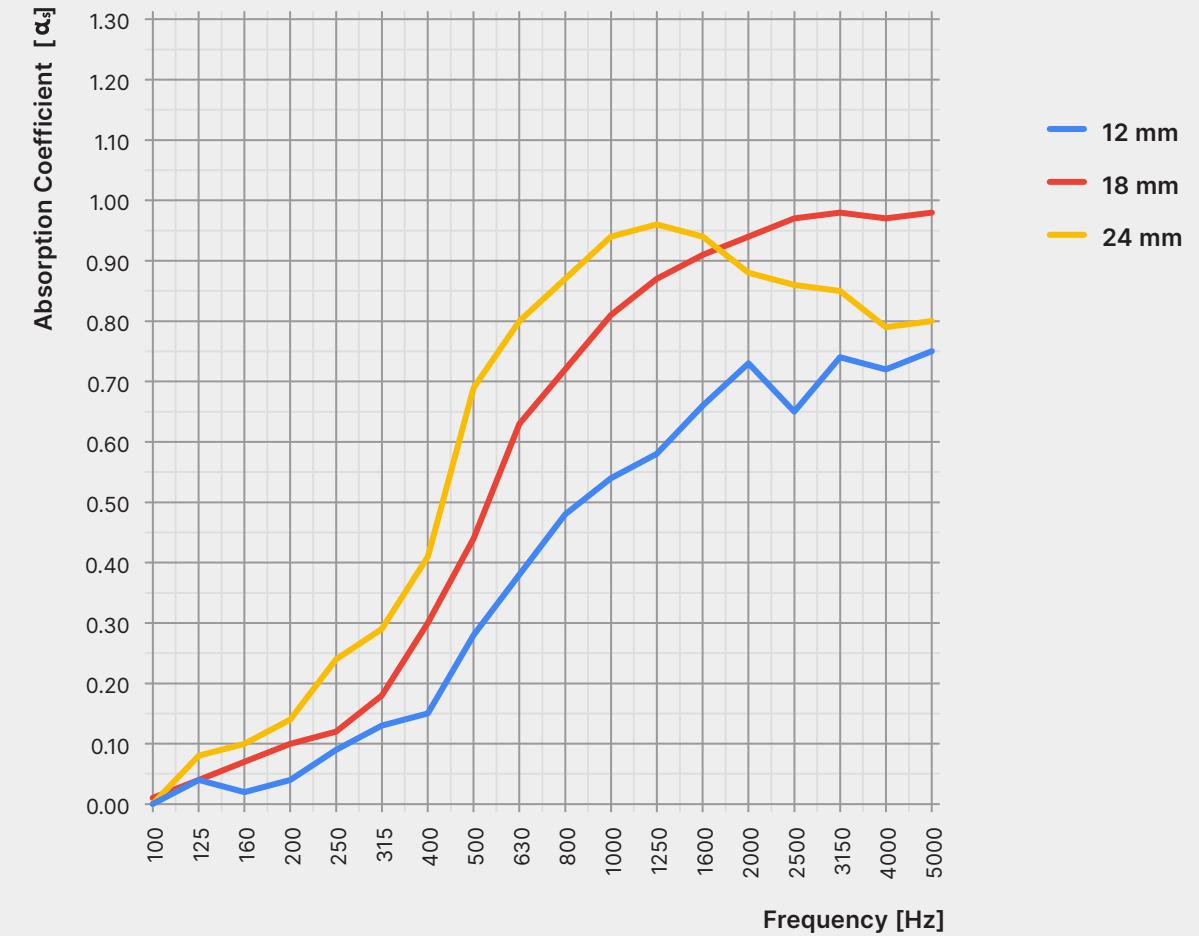
|	200	250	315	400	500	630	800	1000	1250	1600	2000	2500	NRC	SAA
12 mm	0.04	0.09	0.13	0.15	0.28	0.38	0.48	0.54	0.58	0.66	0.73	0.65	0.40	0.39
18 mm	0.10	0.12	0.18	0.30	0.44	0.63	0.72	0.81	0.87	0.91	0.94	0.97	0.60	0.58
24 mm	0.14	0.24	0.29	0.41	0.69	0.80	0.87	0.94	0.96	0.94	0.88	0.86	0.70	0.67

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.

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.

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.

AKUSTUS®