

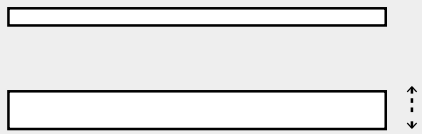
# Modelo Lines Panels



Modelo Lines features a myriad of patterns cut as grooves onto the surface of a panel. Ranging from the intricate linework of Glint to the organic furrows of Bark, this series of panels showcases how thin lines can add texture and ambience while reducing noise and distraction. Mount it to the wall or hang it from the ceiling and discover how different your space can feel.

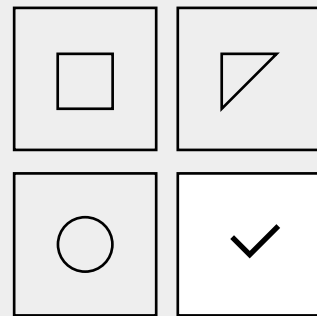
# How to Specify

Step by step instructions on how to specify Modelo Lines Panels.



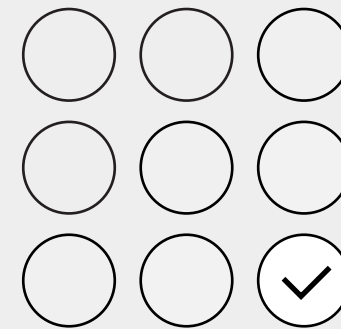
**01**

**Choose thickness.**  
(pg 03)



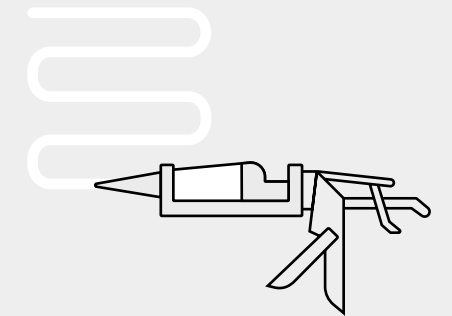
**02**

**Choose panel design  
and create your own  
configuration.**  
(pg 04-05)



**03**

**Choose colour.**  
(pg 06)



**04**

**Choose installation  
method.**  
(pg 07-09)

# Dimensions

---

### Standard Dimensions (mm)

1220 W x 2745 H

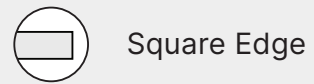
---

### Standard Thicknesses (mm)

12, 18, 24

---

### Edge Detail

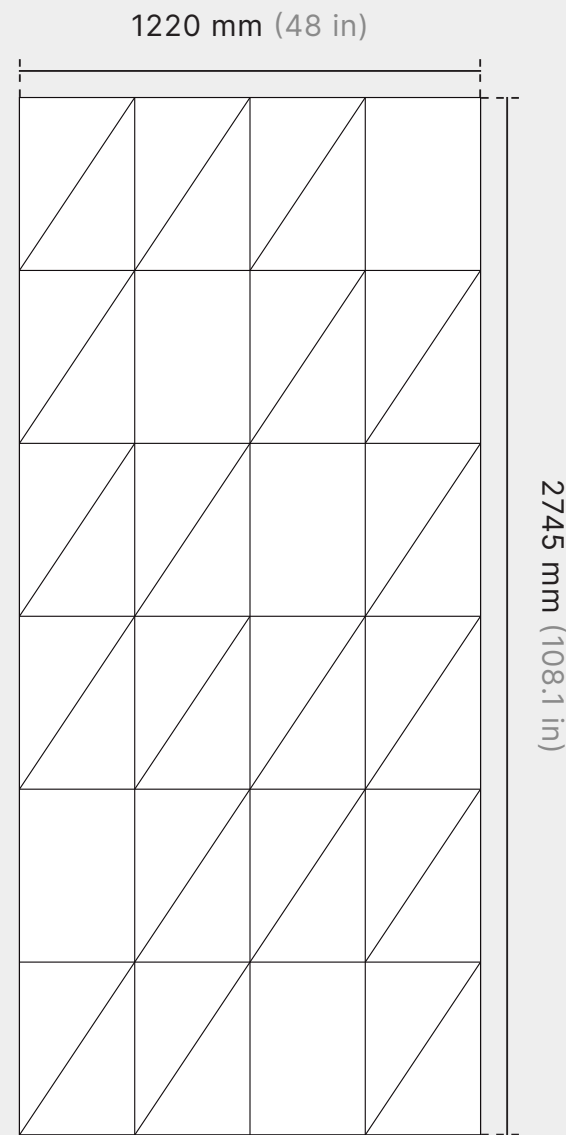


Square Edge

---

### Customization

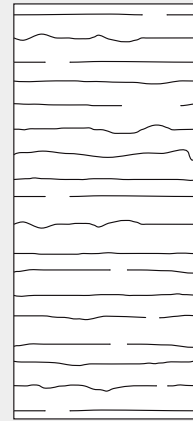
Width and Height can be customized to fit your space.



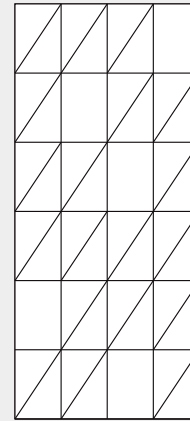
\* Deck design shown here

# Panel Designs

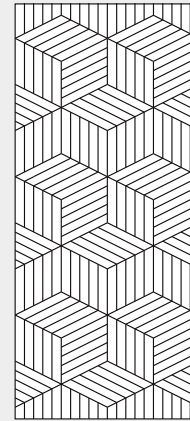
Play with the following designs for Modelo Lines Panels.



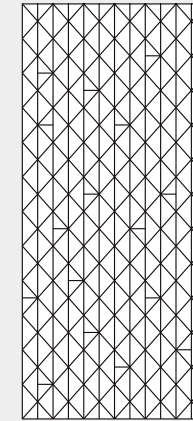
Bark



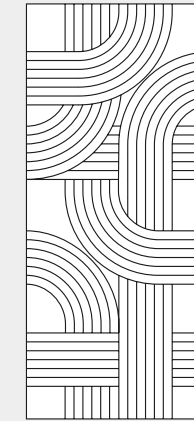
Deck



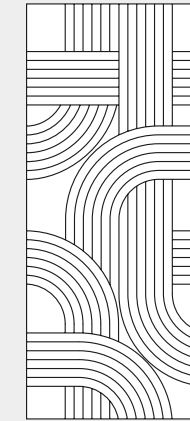
Freight



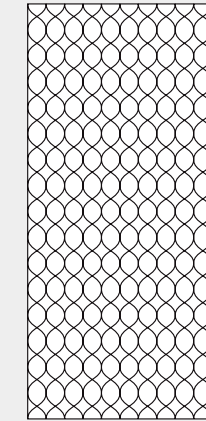
Glint



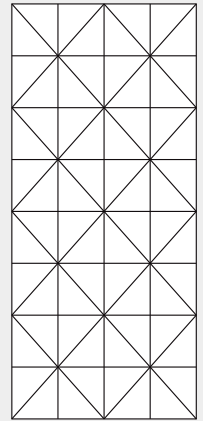
Loom (A)



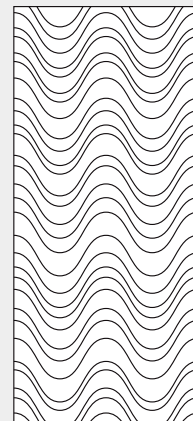
Loom (B)



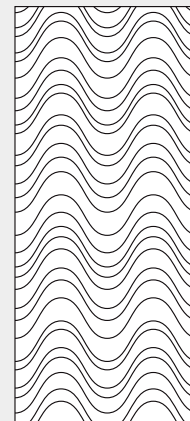
Net



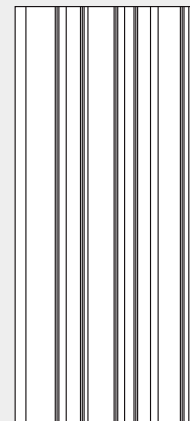
Origami



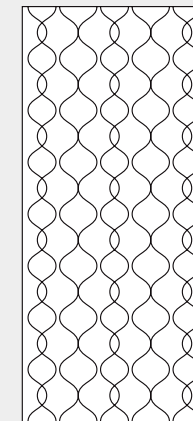
Ravine (A)



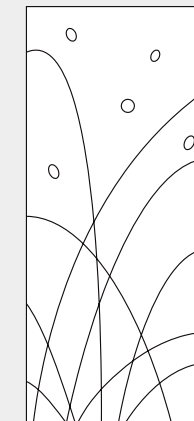
Ravine (B)



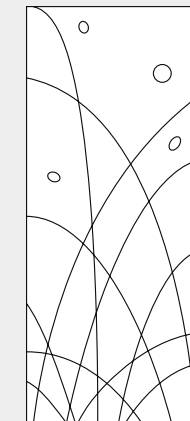
Reeds



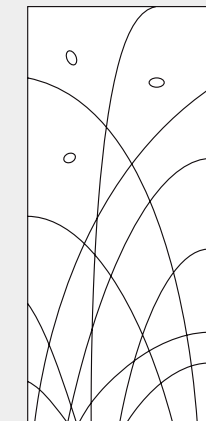
Roto



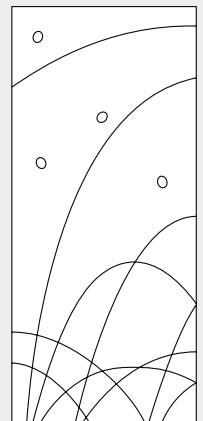
Savannah (A)



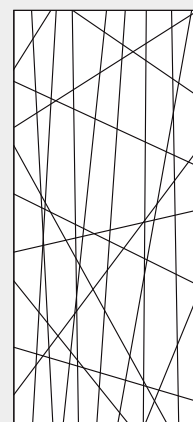
Savannah (B)



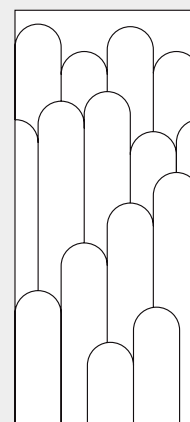
Savannah (C)



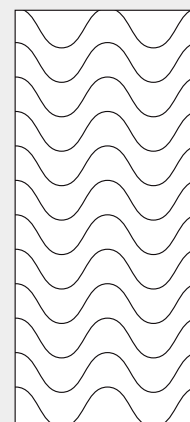
Savannah (D)



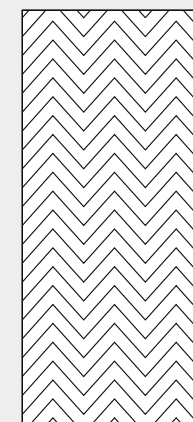
Stickwork



Topo



Waves



Zigzag

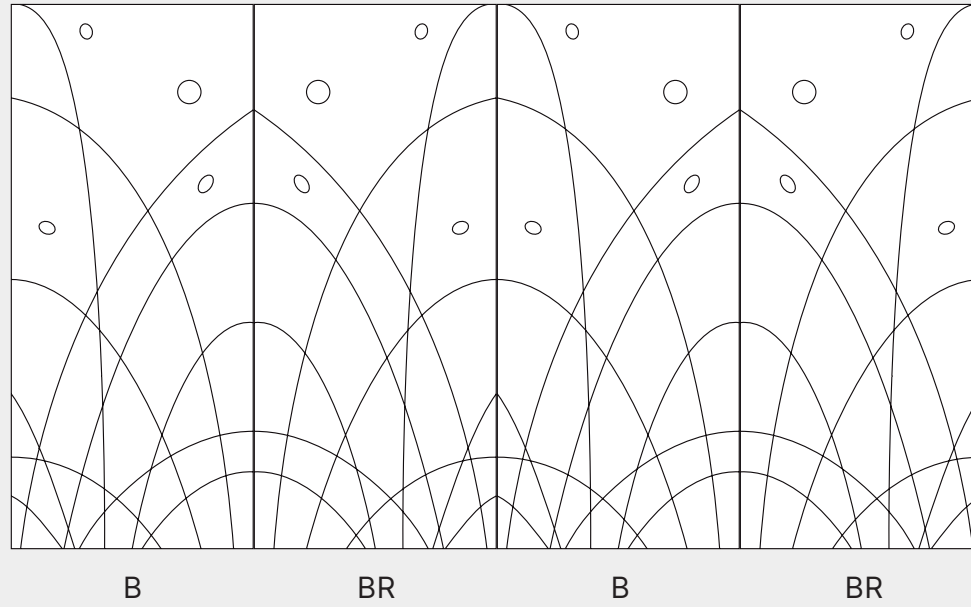
## Customization

Custom pattern, shape, and size available. Patterns may be reflected. By default, designs are on one side only for screens and for wall panels. Designs are available on both sides for screens.

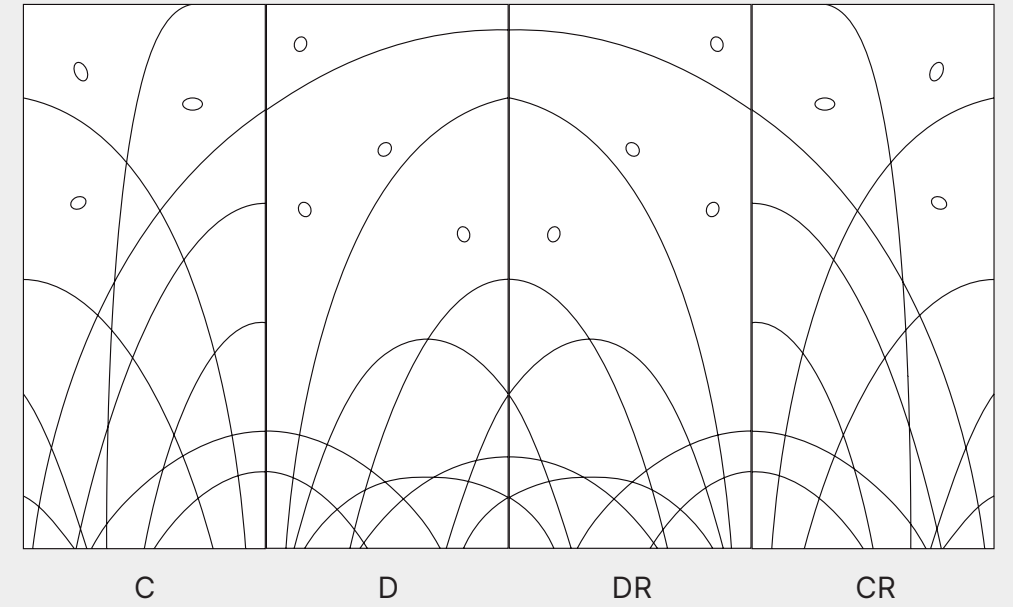
# Configurations

Examples of how the panels can be arranged.

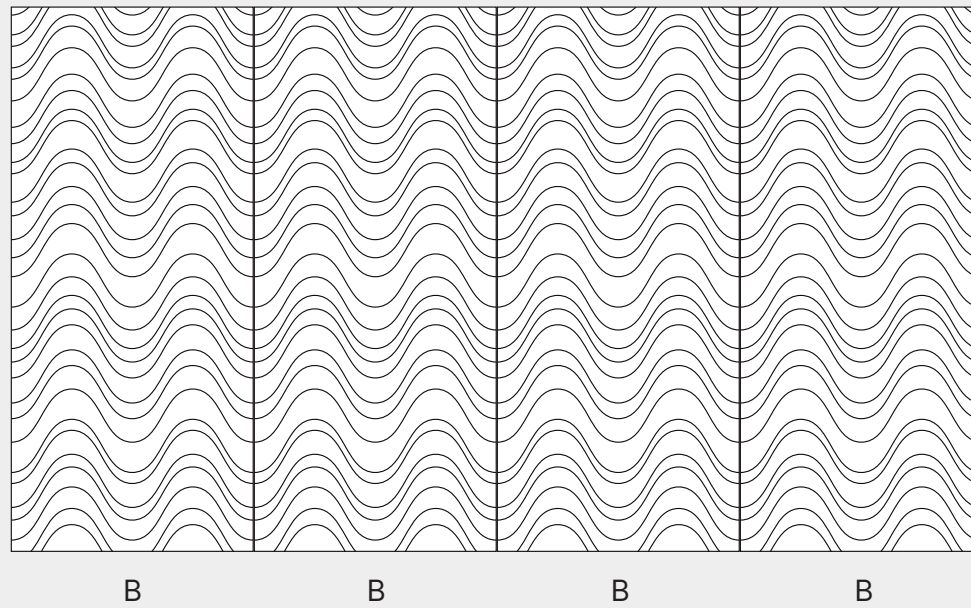
**Config Savannah**



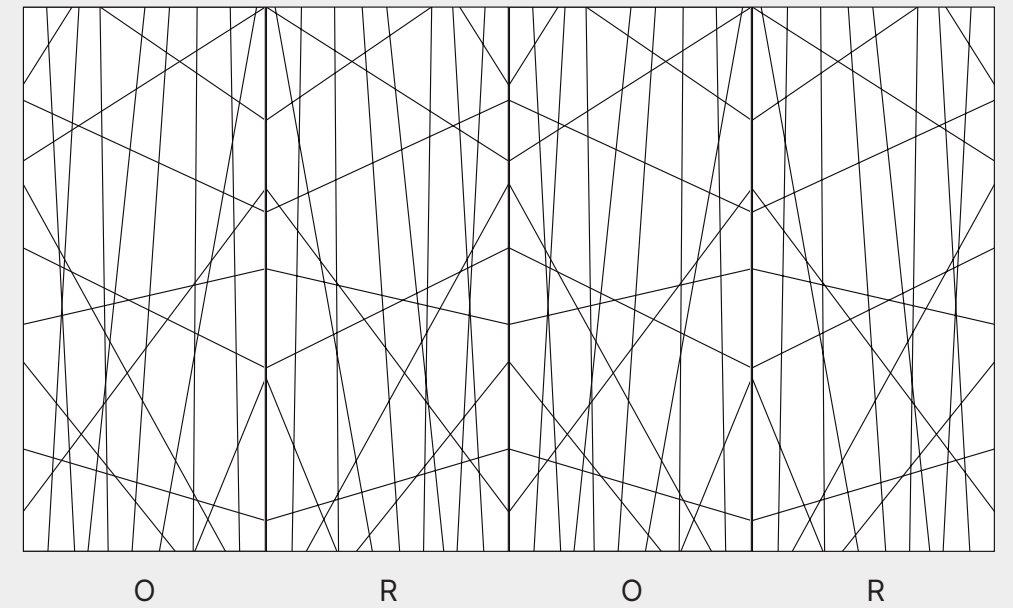
**Config Savannah**



**Config Ravine**



**Config Stickwork**



**Note**

“R” indicates a reflected design.

# Standard Colours

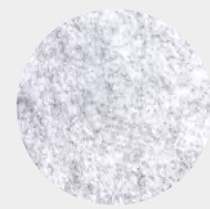
Choose from any one of our standard colours.



**Pure White**  
SP 07



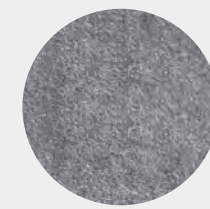
**Urban Grey**  
SP 79



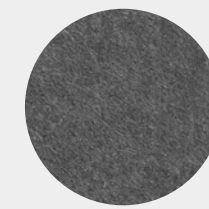
**Pumice**  
SP 11



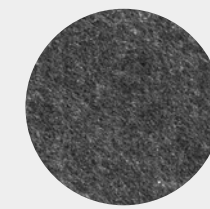
**Warm Grey**  
SP 76



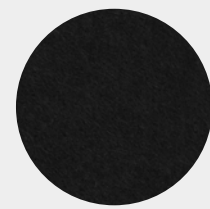
**Cool Grey**  
SP 36



**Mid Grey**  
SP 37



**Graphite**  
SP 03



**Black**  
SP 13



**Ivory**  
SP 77



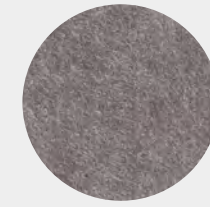
**Beige**  
SP 04



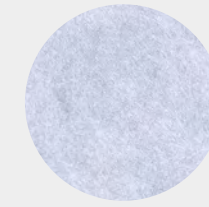
**Sandstone**  
SP 12



**Taupe Grey\***  
SP 90



**Castlerock\***  
SP 80



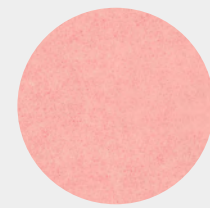
**Krypton**  
SP 30



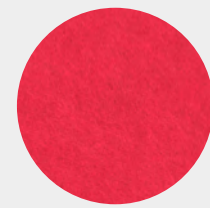
**Purple**  
SP 50



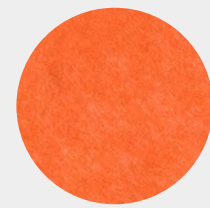
**Plum**  
SP 72



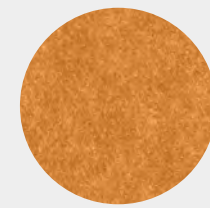
**Blush Pink**  
SP 81



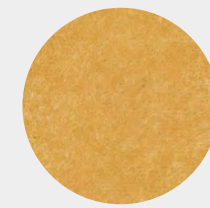
**Red**  
SP 08



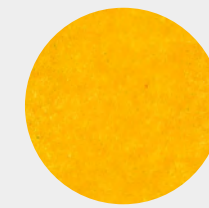
**Orange**  
SP 46



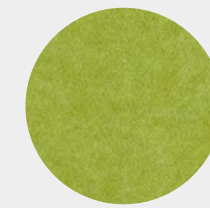
**Yam**  
SP 28



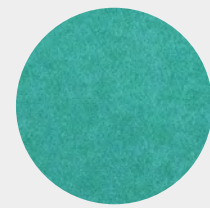
**Mustard\***  
SP 87



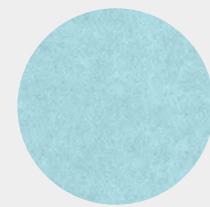
**Sunflower**  
SP 05



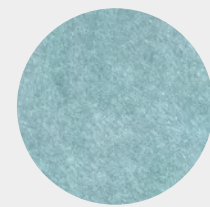
**Chartreuse**  
SP 43



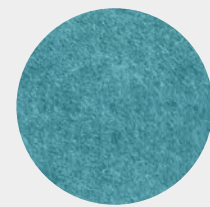
**Aquamarine**  
SP 73



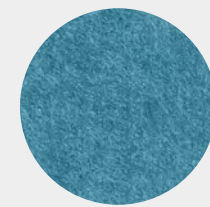
**Pale Teal**  
SP 74



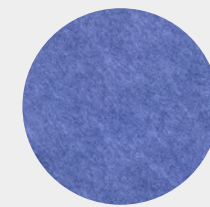
**Lagoon\***  
SP 84



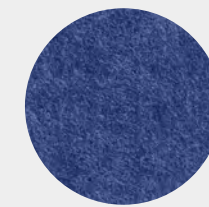
**Dark Turquoise**  
SP 71



**Azure\***  
SP 85



**Sky Blue**  
SP 25



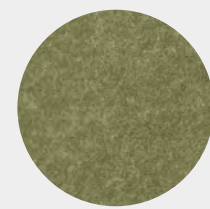
**Navy**  
SP 01



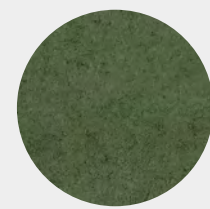
**Deep Sea Blue\***  
SP 83



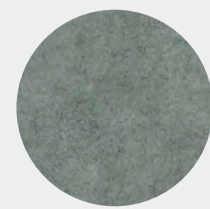
**Midnight Blue**  
SP 19



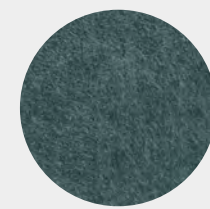
**Olive\***  
SP 88



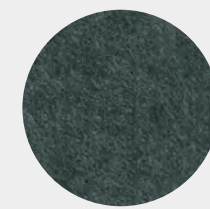
**Moss\***  
SP 89



**Desert Sage**  
SP 78



**Peacock\***  
SP 82



**Ocean Green\***  
SP 86



**Forest Green**  
SP 17

MODELO LINES

PANELS

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

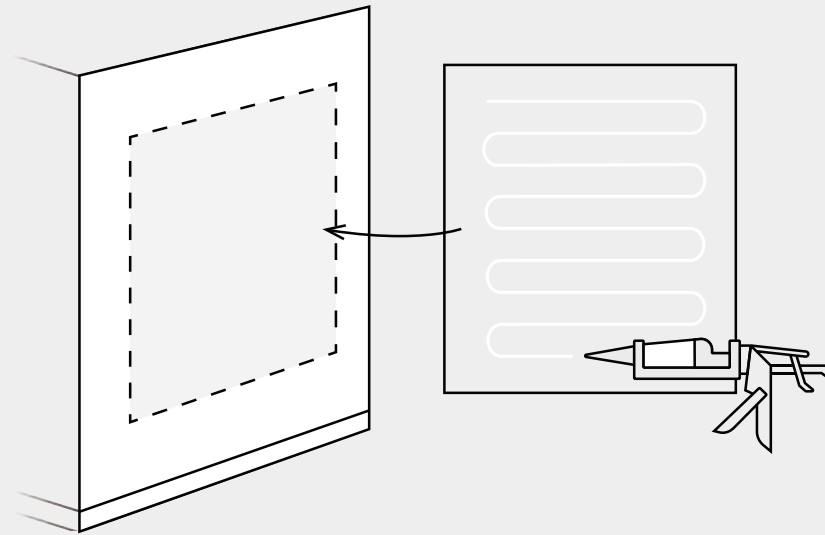
All colours available in 9, 12, 18, and 24 mm unless noted otherwise.

\* 12 mm / 24 mm only

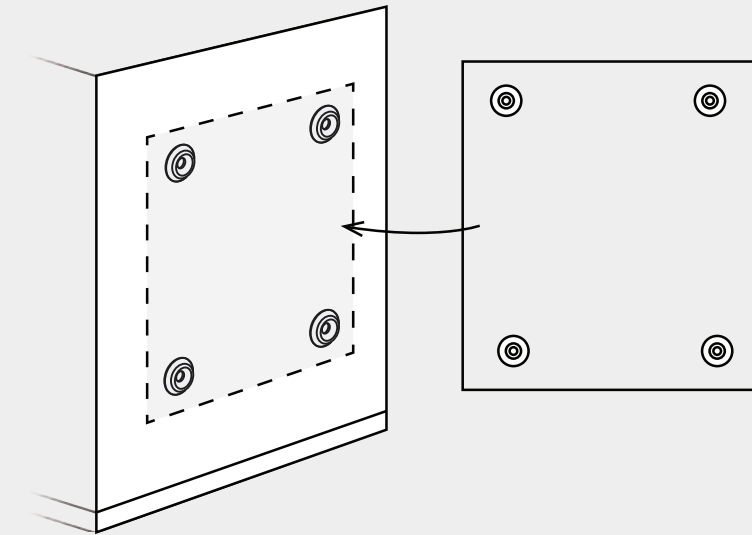
# Wall Installation

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

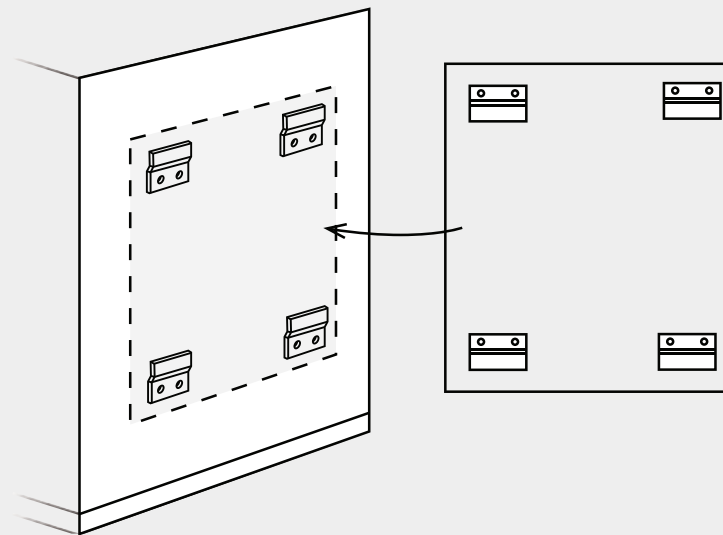
### Construction Adhesive



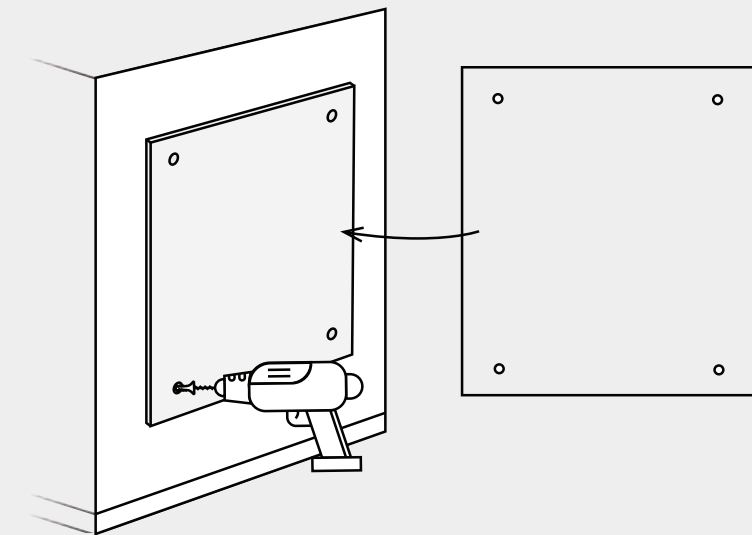
### Push Mount Clips



### Z-Clips



### Concealed Mechanical Fasteners

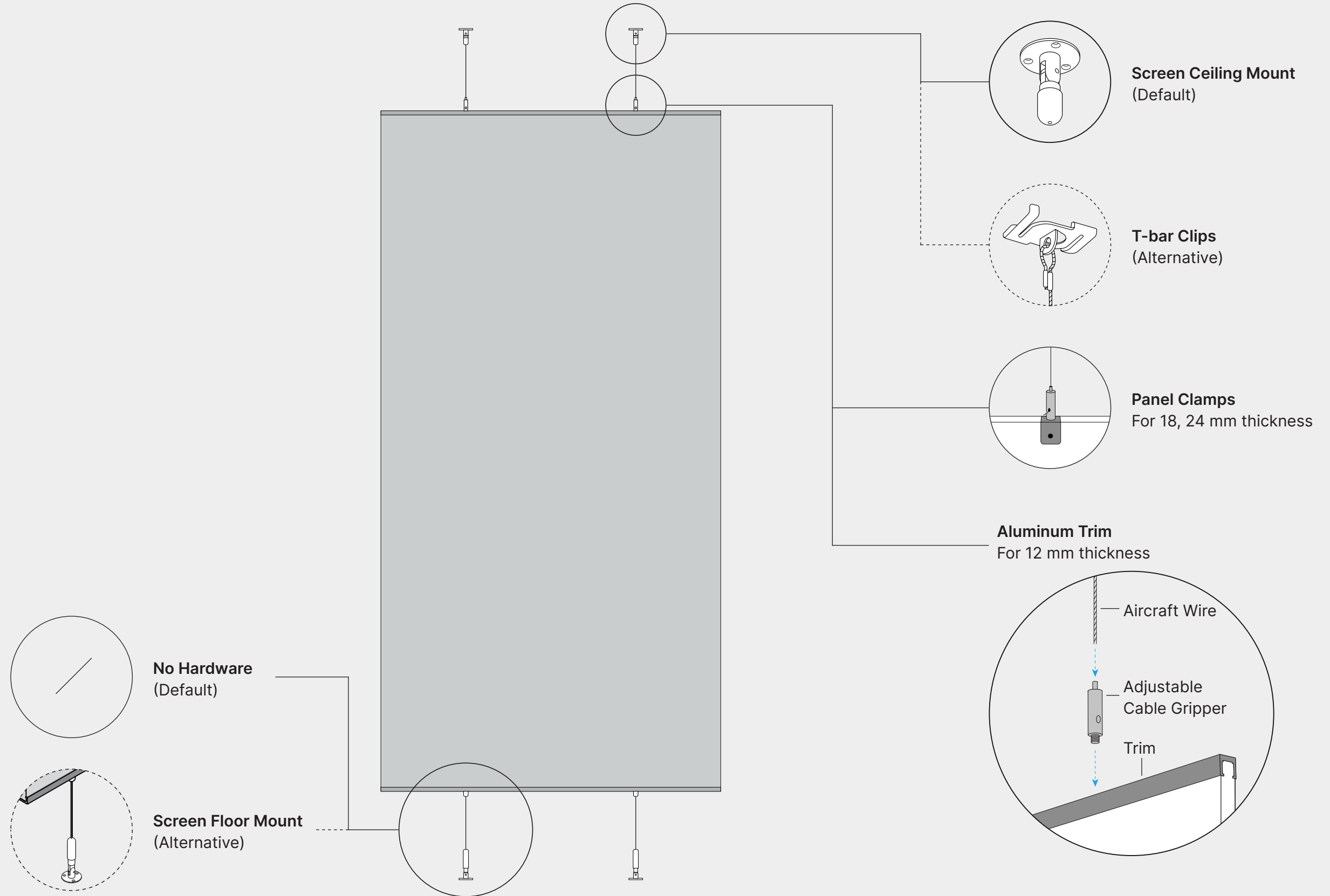




# Screen Installation Option 01

## Aircraft Wire Suspension Kit

Each screen is suspended by its own set of aircraft wires.



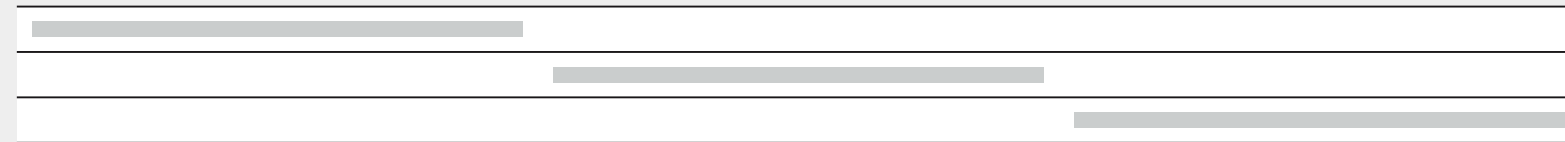
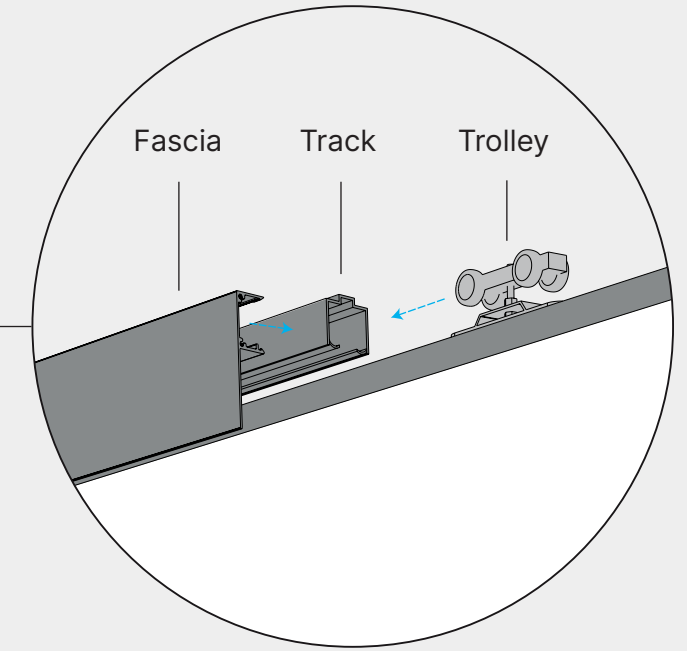
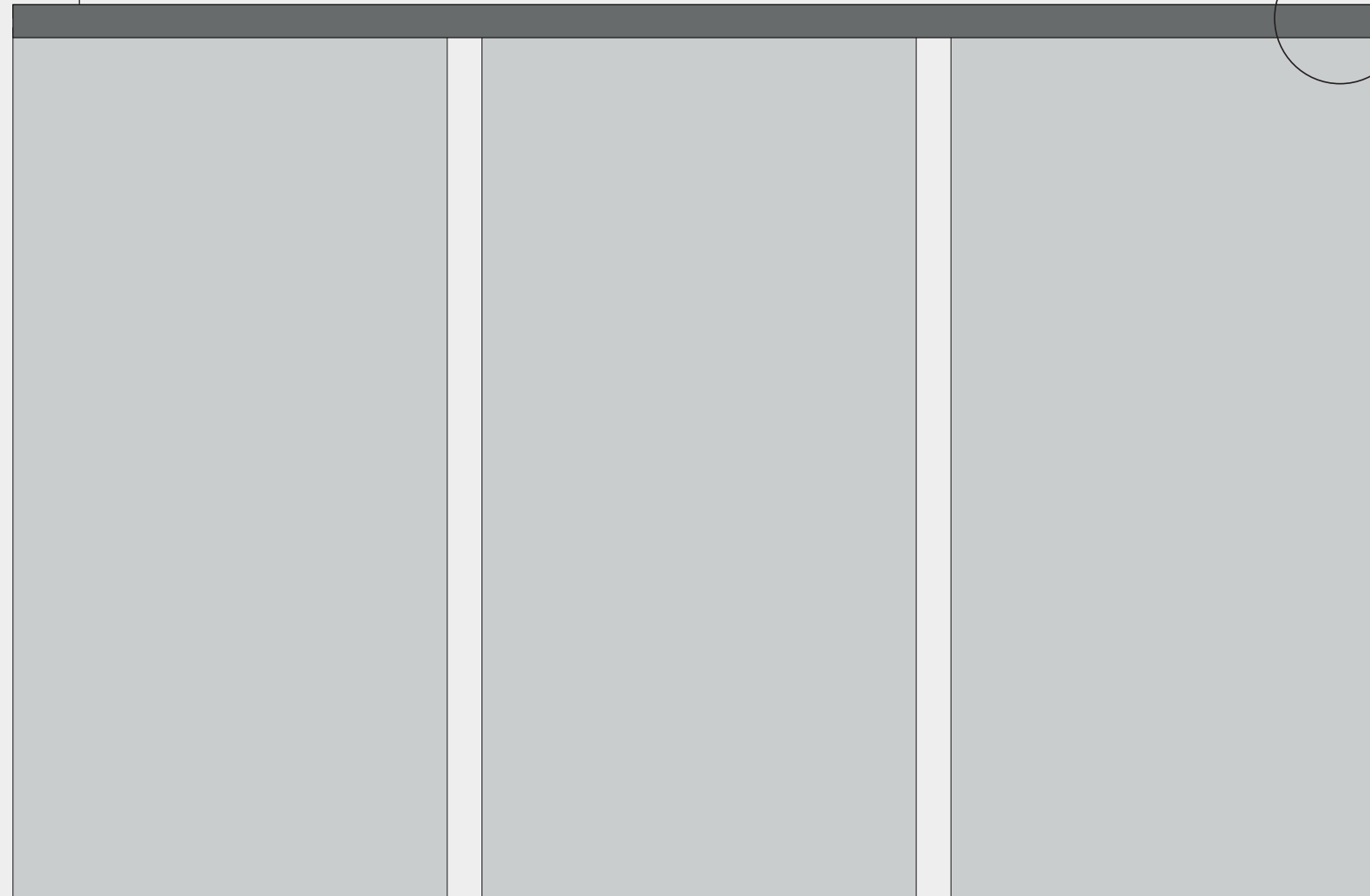
# Screen Installation Option 02

## Sliding Track Suspension Kit

Screens are suspended from tracks mounted to the ceiling.

### Installation Surface

Tracks must be mounted to a flat, stable, and sturdy surface



### Top-Down View

Tracks can be installed in multiple rows to layer the screens

# Product Specifications

## Modelo Lines 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

### 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

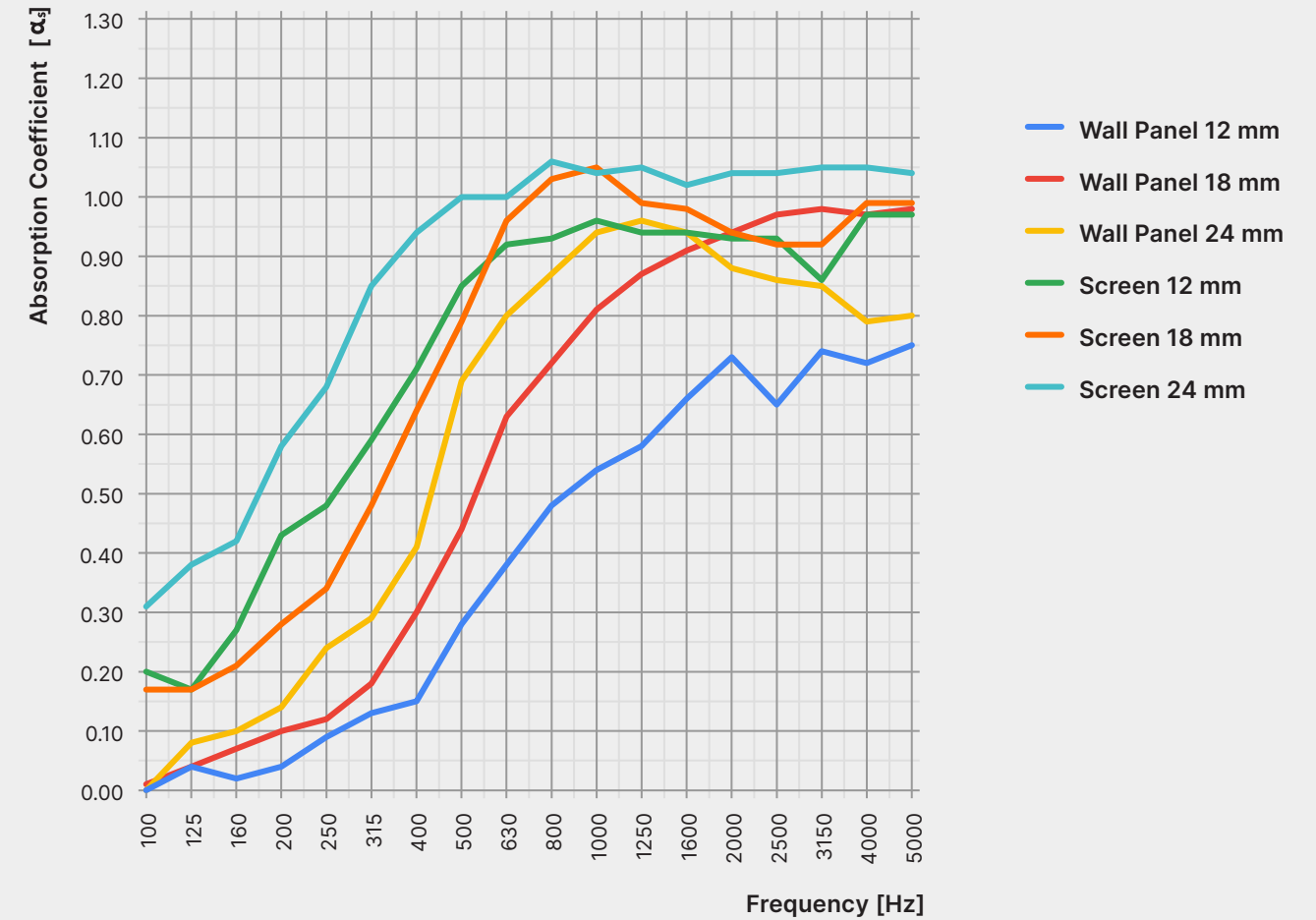
### Colour & Texture Variations

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
Wall Panel 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
Wall Panel 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
Wall Panel 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
Screen 12 mm	0.43	0.48	0.59	0.71	0.85	0.92	0.93	0.96	0.94	0.94	0.93	0.93	0.80	0.80
Screen 18 mm	0.28	0.34	0.48	0.64	0.79	0.96	1.03	1.05	0.99	0.98	0.94	0.92	0.80	0.78
Screen 24 mm	0.58	0.68	0.85	0.94	1.00	1.00	1.06	1.04	1.05	1.02	1.04	1.04	0.95	0.94

# 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.

MODELO LINES

PANELS

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