

Quartz 3D Panels

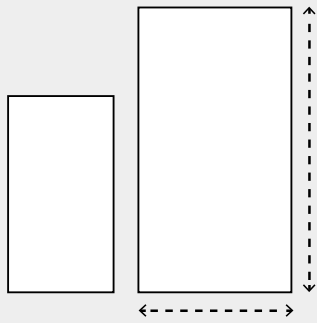




Our latest work is inspired by light refracting through stained glass. As the slopes transition from rising to falling, light falls unevenly on the panel, creating dynamic shadows and a sense of motion. Whether in calm neutrals or vibrant tones, Quartz is sure to be a showstopper.

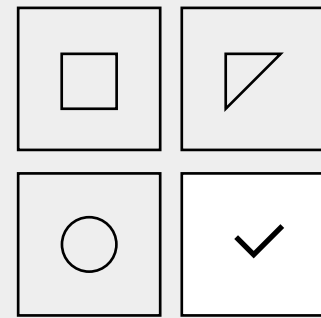
How to Specify

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



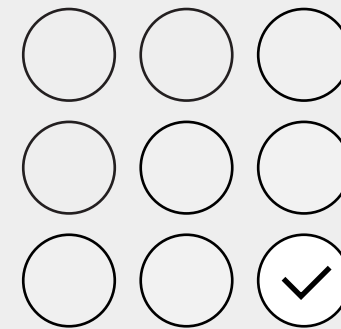
01

Choose panel size.
(pg 03)



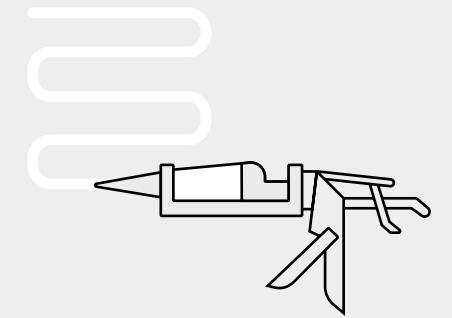
02

Choose configuration or create your own.
(pg 04)



03

Choose colour.
(pg 05-07)



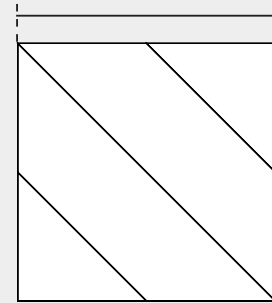
04

Choose installation method.
(pg 08)

Dimensions

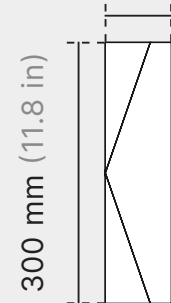
Front View

300 mm (11.8 in)



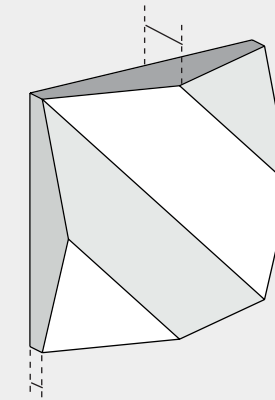
Side View

75 mm (3 in)



Perspective View

75 mm (3 in)



24 mm (0.9 in)

Standard Dimensions (mm)

300 W x 300 H

600 W x 600 H

Standard Thickness (mm)

75

Edge Detail

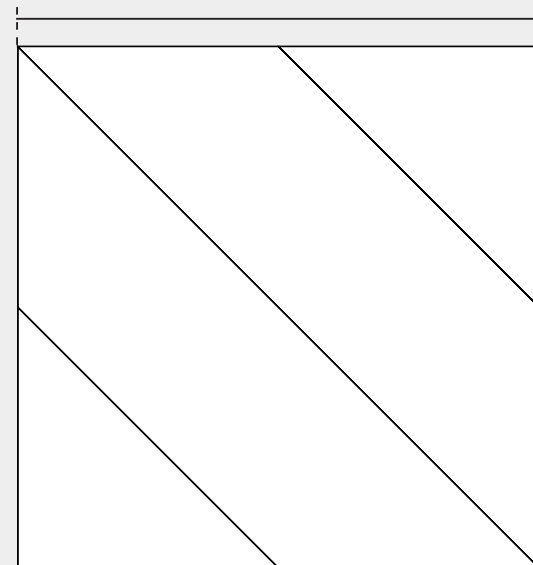


Box Edge

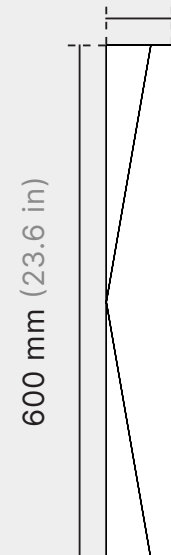
Customization

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

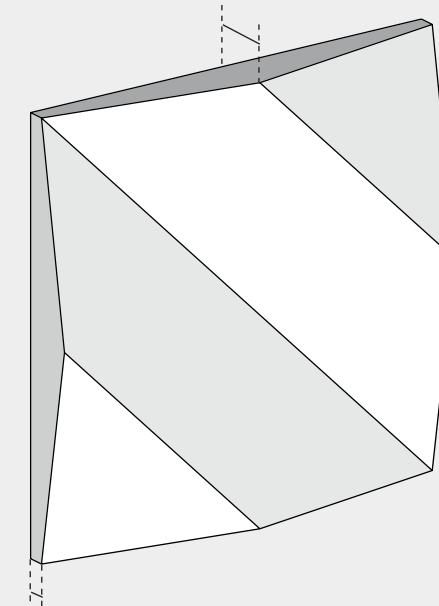
600 mm (23.6 in)



75 mm (3 in)



75 mm (3 in)

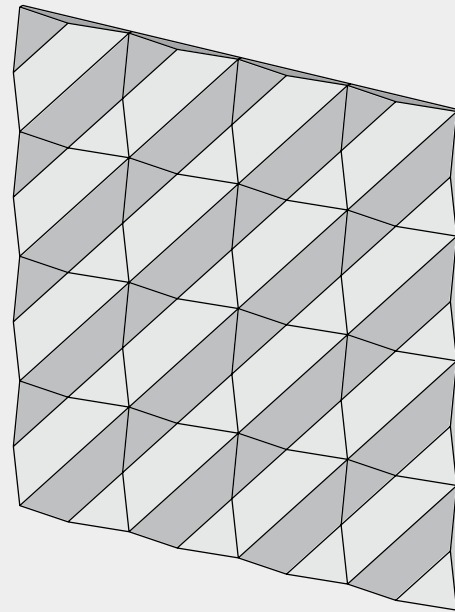


24 mm (0.9 in)

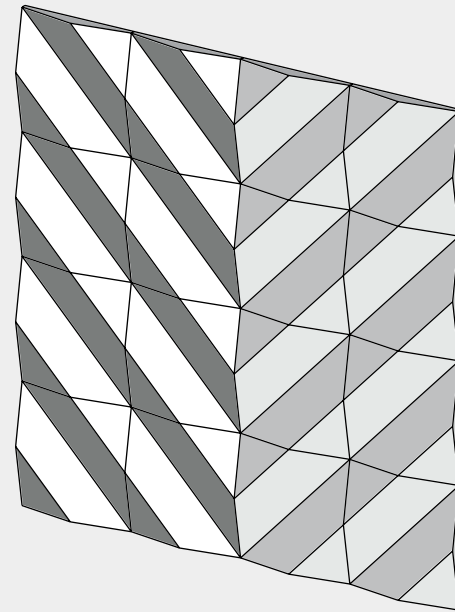
Configurations

Examples of how the panels can be arranged.

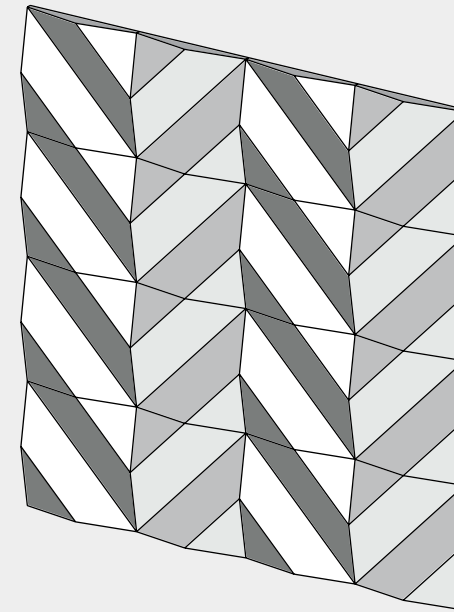
Config 1



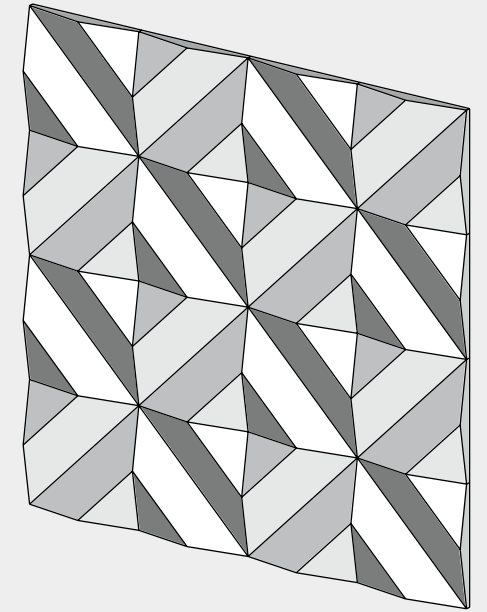
Config 2



Config 3



Config 4



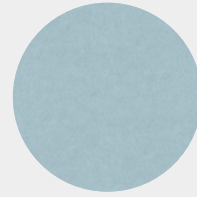
Colourways

Spice it up with multi-coloured panels through our digital printing process. The colours in these curated sets pair perfectly with each other and highlight the structure of the panel design.

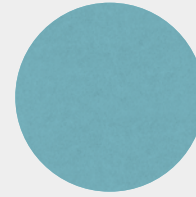
Vancouver



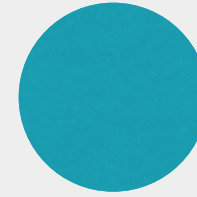
VA 01



VA 02



VA 03

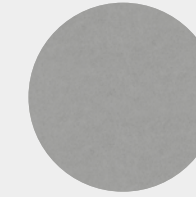


VA 04

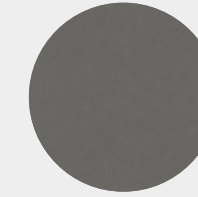
New York



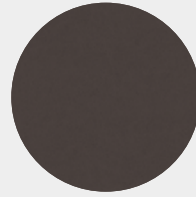
NY 01



NY 02



NY 03

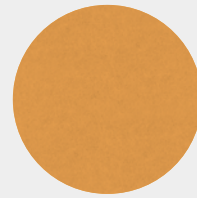


NY 04

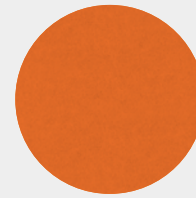
Madrid



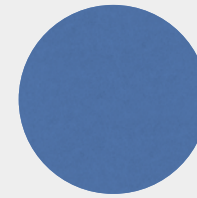
MA 01



MA 02



MA 03



MA 04

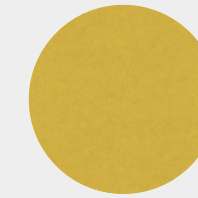
Sao Paulo



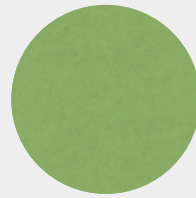
SA 01



SA 02



SA 03

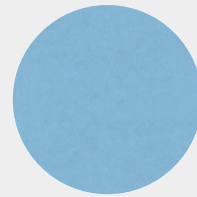


SA 04

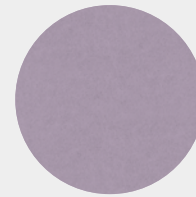
Seoul



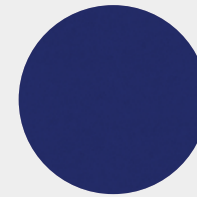
SE 01



SE 02



SE 03



SE 04

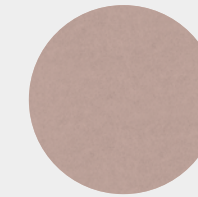
Dubai



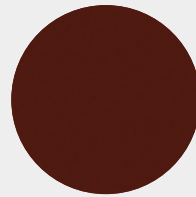
DU 01



DU 02



DU 03

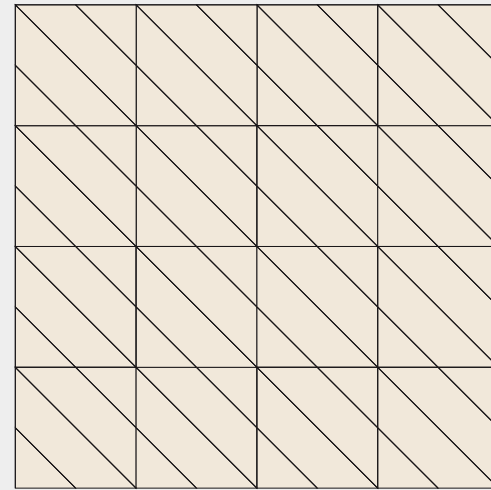


DU 04

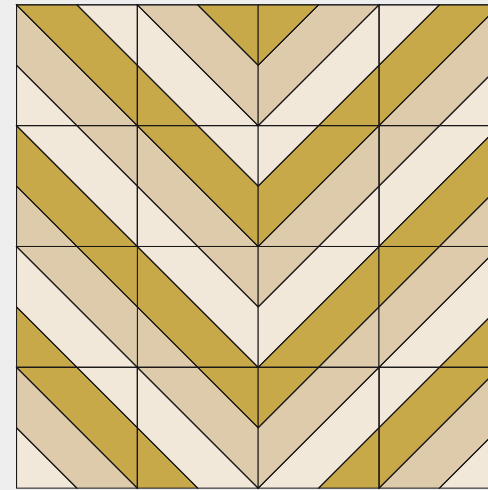
Colourways can be specified in either one-colour, two-colour or multi-colour sets.

Colourways

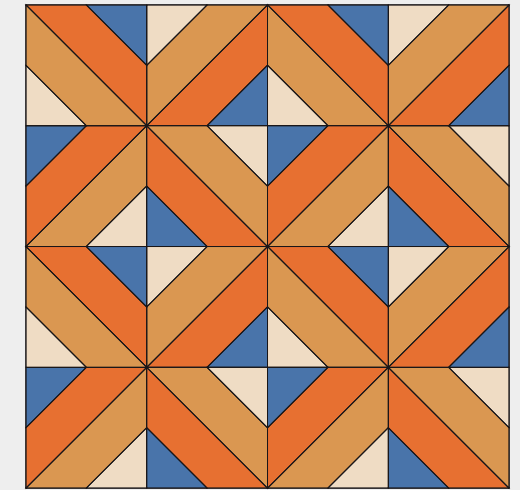
Examples



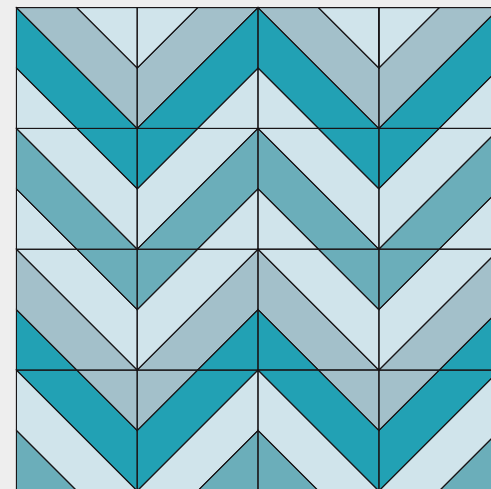
Config 1 in DU 01.



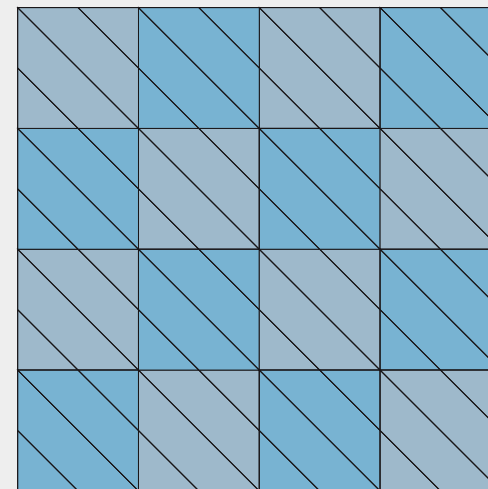
Config 2 in SA 01, SA 02, SA 03.



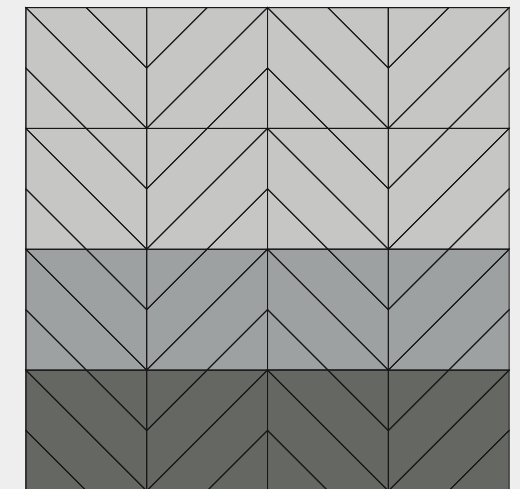
Config 4 in MA 01, MA 02, MA 03, MA 04.



Config 3 in VA 01, VA 02, VA 03, VA 04.



Config 1 in SE 01, SE 02.



Config 3 in NY 01, NY 02, NY 03.

Standard Colours

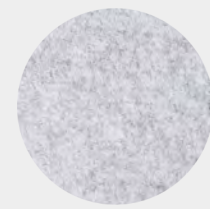
Choose from any one of our standard colours.



Pure White
SP 07



Urban Grey
SP 79



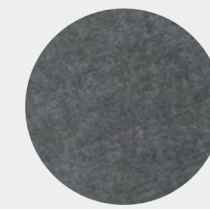
Pumice
SP 11



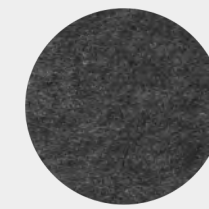
Warm Grey
SP 76



Cool Grey
SP 36



Mid Grey
SP 37



Graphite
SP 03



Black
SP 13



Ivory
SP 77



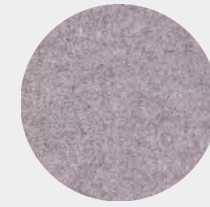
Beige
SP 04



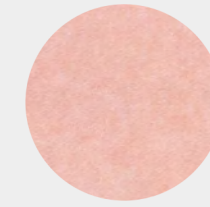
Sandstone
SP 12



Taupe Grey*
SP 90



Castlerock*
SP 80



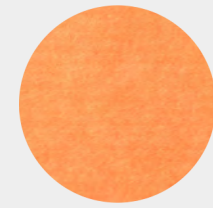
Blush Pink
SP 81



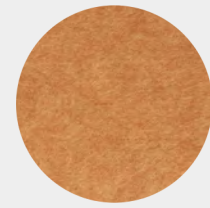
Plum
SP 72



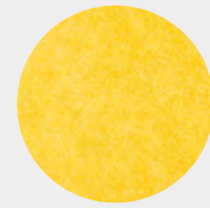
Red
SP 08



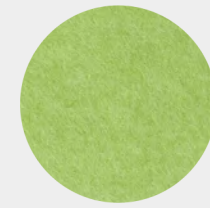
Orange
SP 46



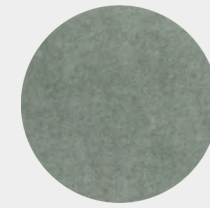
Yam
SP 28



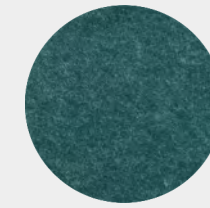
Sunflower
SP 05



Chartreuse
SP 43



Desert Sage
SP 78



Peacock*
SP 82



Mustard*
SP 87



Olive*
SP 88



Moss*
SP 89



Lagoon*
SP 84



Azure*
SP 85



Forest Green
SP 17



Ocean Green*
SP 86



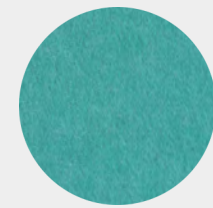
Deep Sea Blue*
SP 83



Krypton
SP 30



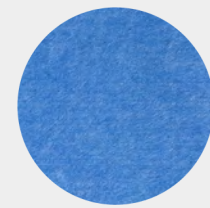
Pale Teal
SP 74



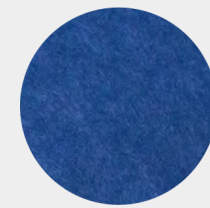
Aquamarine
SP 73



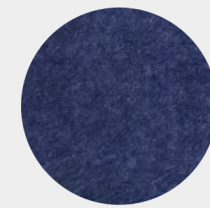
Dark Turquoise
SP 71



Sky Blue
SP 25



Navy
SP 01



Midnight Blue
SP 19



Purple
SP 50

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

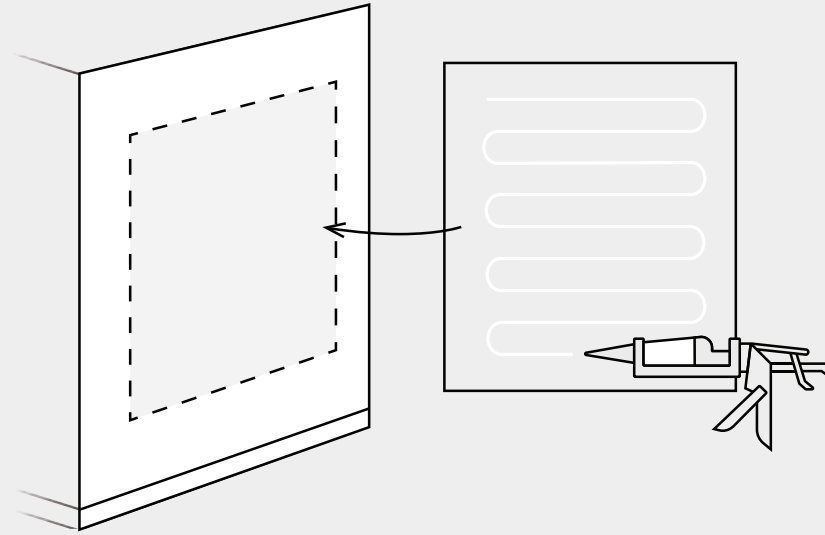
All colours available in 9, 12, 18, and 24 mm unless noted otherwise.

* 12 mm / 24 mm only

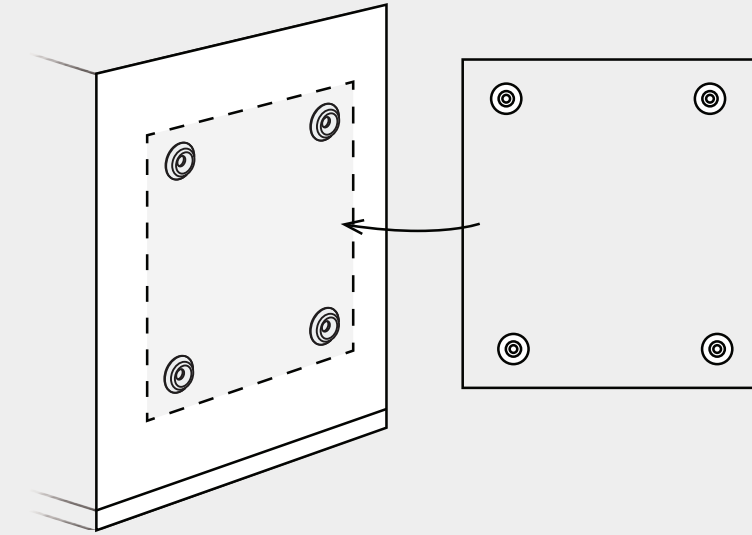
Installation

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

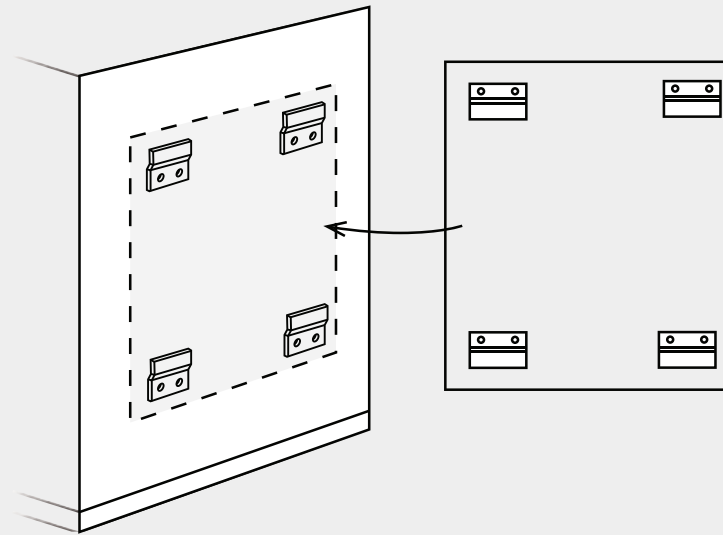
Construction Adhesive



Push Mount Clips



Z-Clips



Product Specifications

Quartz 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

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

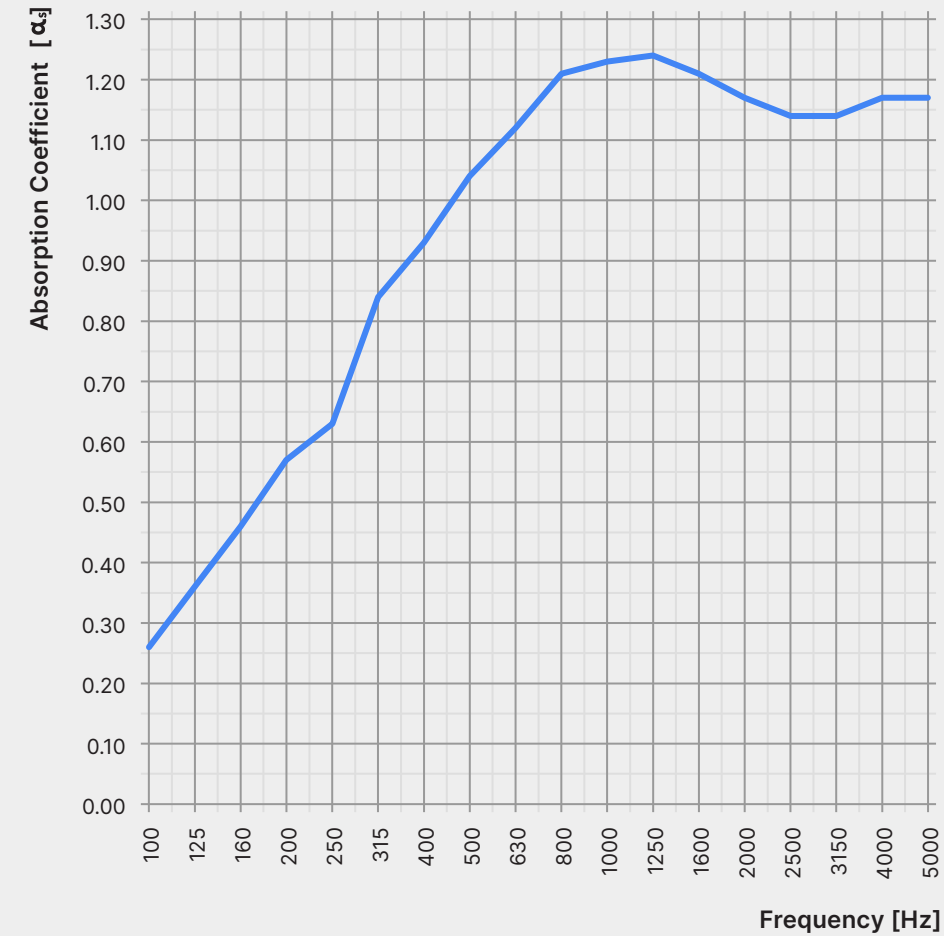
Colour & Texture Variations

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
0.57	0.63	0.84	0.93	1.04	1.12	1.21	1.23	1.24	1.21	1.17	1.14	1.00	1.03

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.

