# **Hexagon Wall Panels**



#### INFO@AKUSTUS.COM



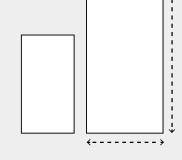
HEXAGON

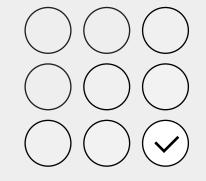
Hexagon Wall Panels mirror and facilitate the human desire to network and connect. Mount Hexagon in the learning commons of a university or in the collaboration space of an office to reduce the noises that interfere with the conversations that matter.

## How to Specify

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

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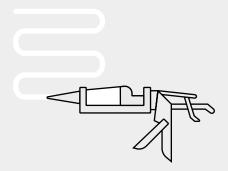
Choose thickness. (pg 03) 02

**Choose panel size.** (pg 03)

03

Choose colour. (pg 04)





04

Choose installation method. (pg 05)

#### 03

## **Dimensions**

**Standard Dimensions (mm)** 300 W x 260 H 600 W x 520 H

Standard Thicknesses (mm)

12, 18, 24

#### Edge Detail



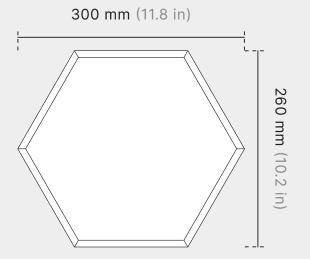
Bevel Edge

Square Edge (Optional)

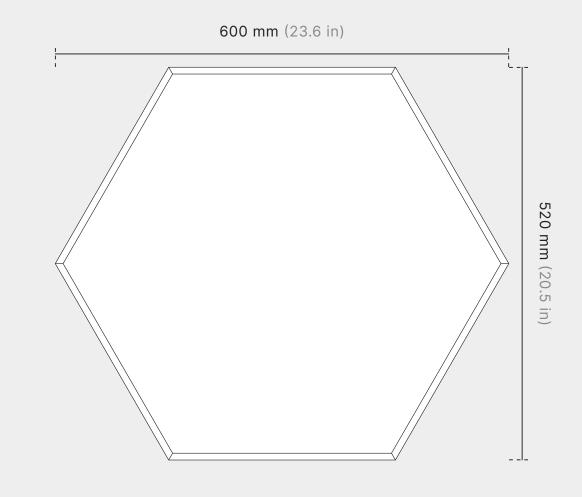
#### Customization

Width and Height can be customized to fit your space.

#### Small



## Large



#### HEXAGON

## 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

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#### WALL PANELS

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Mid Grey SP 37



Krypton SP 30



SP 05



Navy SP 01



Forest Green SP 17



Graphite SP 03



Purple SP 50



Chartreuse SP 43



Deep Sea Blue\* SP 83



Black SP 13



Plum SP 72



Aquamarine SP 73



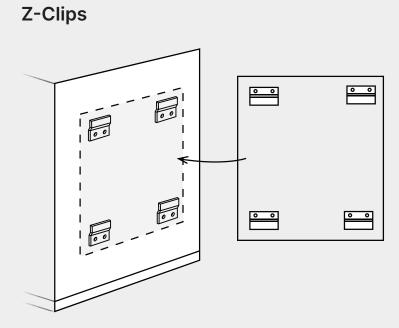
Midnight Blue SP 19

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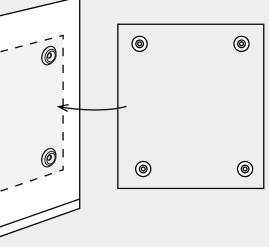
## Installation

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

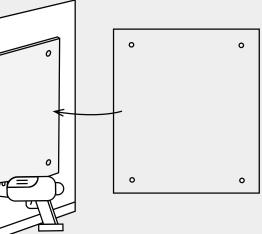
# **Push Mount Clips Construction Adhesive** (@



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## **Concealed Mechanical Fasteners**



## **Product Specifications**

#### Hexagon 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

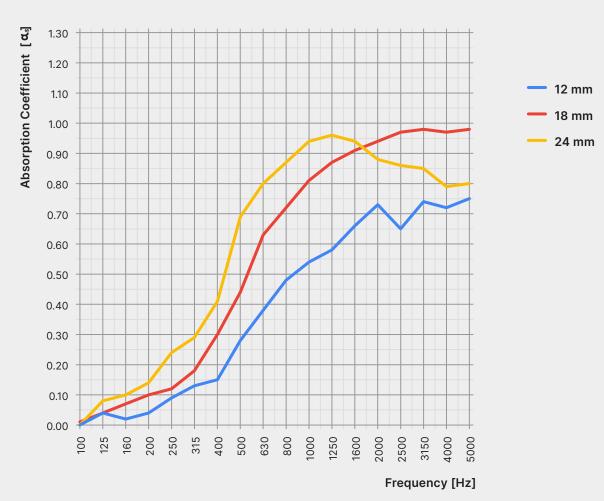
- 100% recyclable
- LBC Red List free
- Contributes to LEED certification
- Free of toxic substances and of off-gassing
- Made with ~60% recycled content from plastic water bottles

#### **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.

## **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

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WALL PANELS

## **Product Care**

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#### 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

products.

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

#### 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.

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