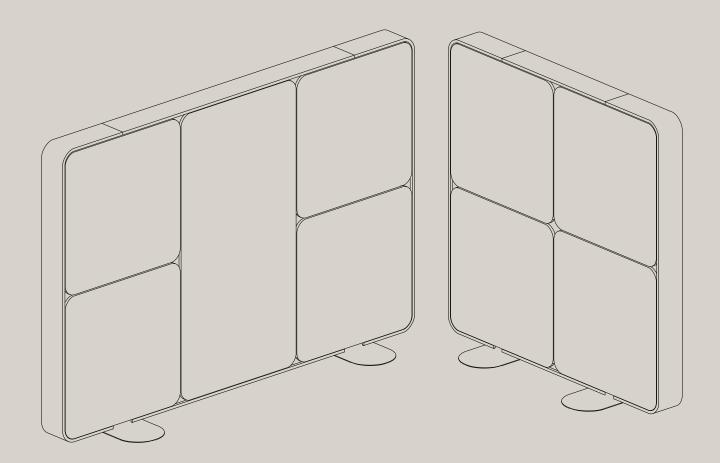
# X XFRAME

# Quiet Wall™



Instant acoustic conditioning for any space.

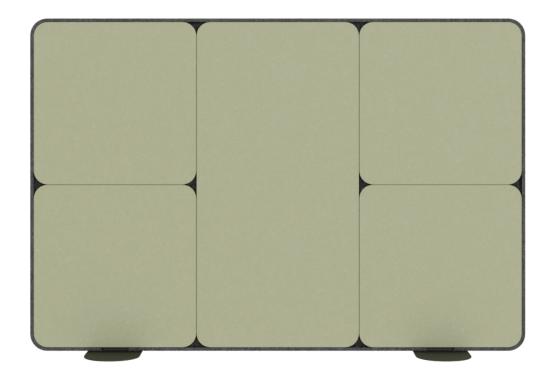


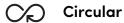
A premium, modular acoustic solution for educational and office spaces.

# Quiet Wall™



The Quiet Wall is a premium, modular acoustic solution ideal for both educational and office spaces. Teachers and professionals can personalize their environments, establishing dedicated zones for focus and collaboration, thus promoting connections among students or colleagues in expansive areas. Inspired by biophilic design, the curated color options aim to reduce stress and support emotional well-being. Engineered with high-performance acoustic materials, the Quiet Wall maximizes sound absorption, enhancing the overall educational and work experience in various settings.





Designed to be effortlessly reconfigured, upgraded and recycled. Made from 100% PET materials without any adhesives or laminates.



#### Customisable

The Quiet Wall's clip-on linings include options for custom printing, patterned grooved textures, and up to 12 different color-ways.



## Sample Options





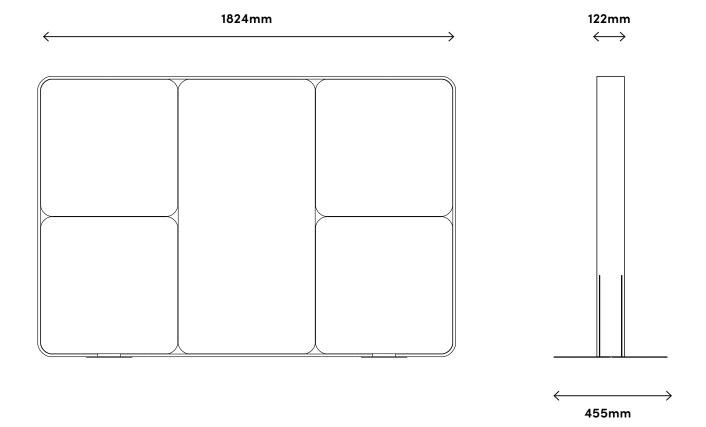












## **Technical Specifications**

- × 18 kg
- x 100% PET Frame and Linings Powder Coated Steel Feet ABS IJM Clips

### **Included Parts**







Exterior Panels

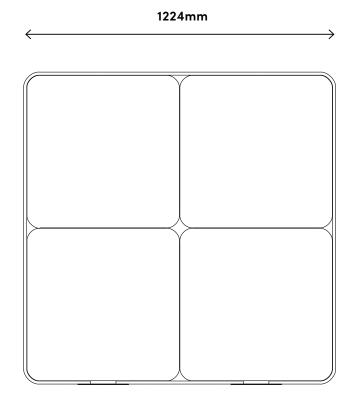


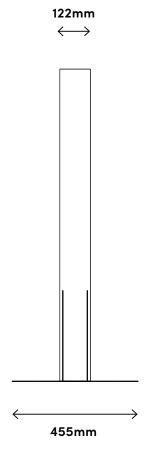
Clips



Edge Linings







## **Technical Specifications**

- **x** 12 kg
- x 100% PET Frame and Linings Powder Coated Steel Feet ABS IJM Clips

### **Included Parts**



Frame



Feet



**Exterior Panels** 



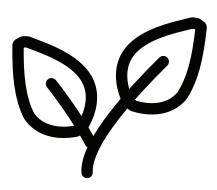
Clips



Edge Linings

## **Product Carbon Breakdown**





+74.10 kg

Total calculated carbon related emissions for XFrame Quiet Wall 1800 (typical specifications).

# +0.00 kg

Calculated carbon related emissions for using Autex Cube certified Carbon Neutral feedstock – available on request.

Locally sourced.

#### About this data:

XFrame calculates project carbon costs using volumetric data from an as-fabricated 3D digital model. Components are categorised by their respective material type and volumes summed for carbon calculation using localised environmental product declaration (EPD) data. When exact EPD data is unavailable XFrame uses the next regionally appropriate EPD information and applies and additional variance factor for this data source.

Carbon emissions reported refer to (BS) EN 15804 lifecycle stages A1–A3 only. Carbon emissions reported include both biogenic carbon (GWPB [kg CO2–eq.]) and fossil carbon (GWFP [kg CO2–eq.]) data sources. For further information pertaining to lifecycle stages A4–C4 contact XFrame.

# +57.60 kg

Calculated carbon related emissions for typical specification of imported 100% PET (Polyethylene Terephthalate) with up to 60% recycled content.

PET Emissions Data from: ATX AP01 2022EP (pg. 9) and EPD S-P-01162 (8.68kg of emissions per m2 of 12mm PET material).

# +16.50 kg

Calculated carbon related emissions for powder coated black metal feet.

Steel Emission Data from: S-P-08438 (26,656kg of emissions per m3 of material used).

