

L O N D O N W A L L

Comfort Fabric Wall Panels



Our Comfort Range panels are designed as a wall lining to control sound reverberation in areas with hard surfaces. Comfort Range panels improve the atmosphere of the workplace environment due to the products ability to absorb echo and reverberation.

Overview

Designed with a vast range of fabric colours encapsulating a highly absorptive fibre board with a solid upvc edge providing a crisp robust edge. Outstanding sound absorption performance – 40mm thick panel achieves Class A & 25mm thick panel achieves Class C.

Features

Standard Panel Sizes: 1200 x 900mm / 1200 x 1200mm / 1200 x 1800mm / 1200 x 2100mm / 1200 x 2400mm / 1200 x 2700mm / 1200 x 3000mm / Bespoke on request

Core Material: High Density Fibreglass tested and offers EN13501-1:2018 A2-s1, d0 and Class O to BS476: Part 6

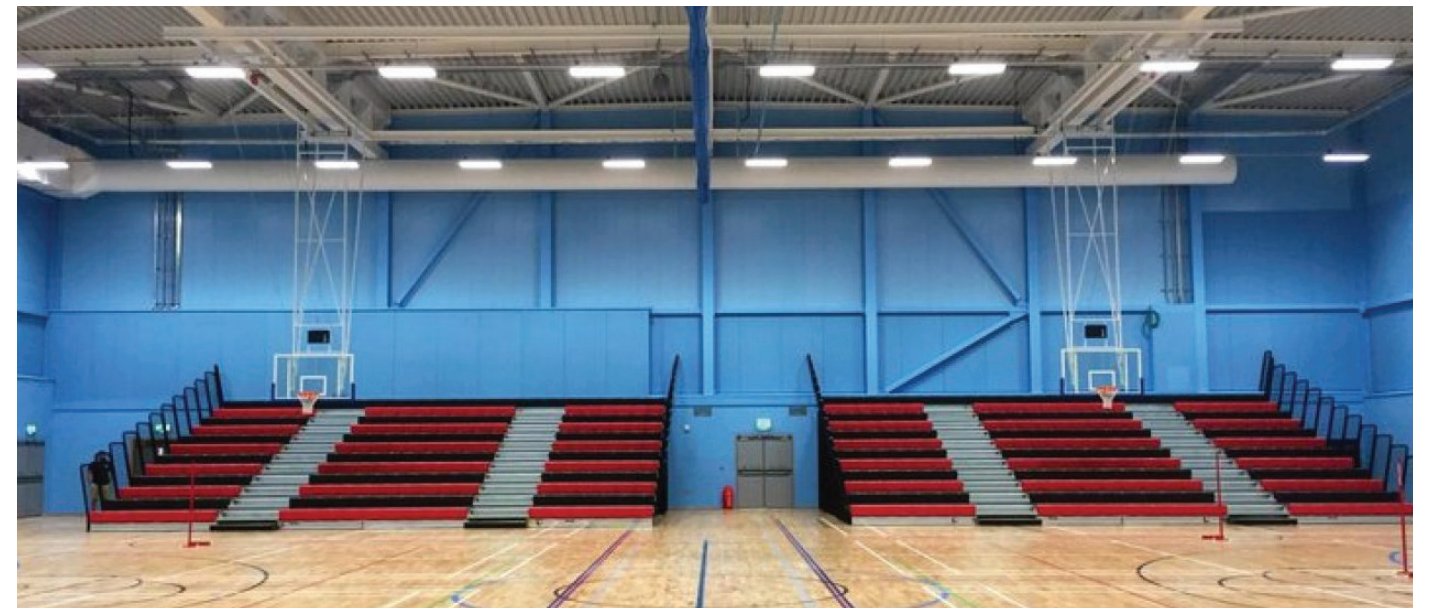
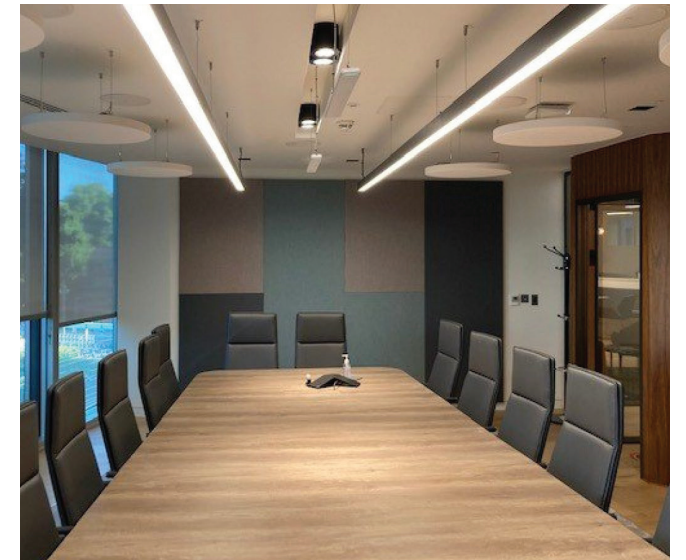
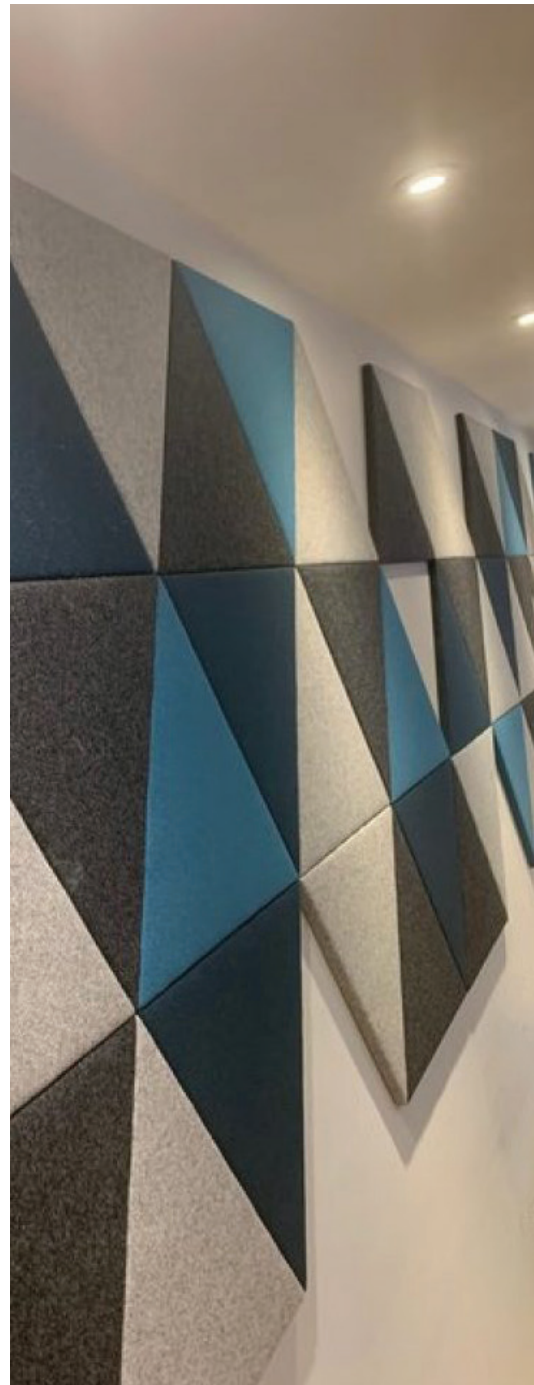
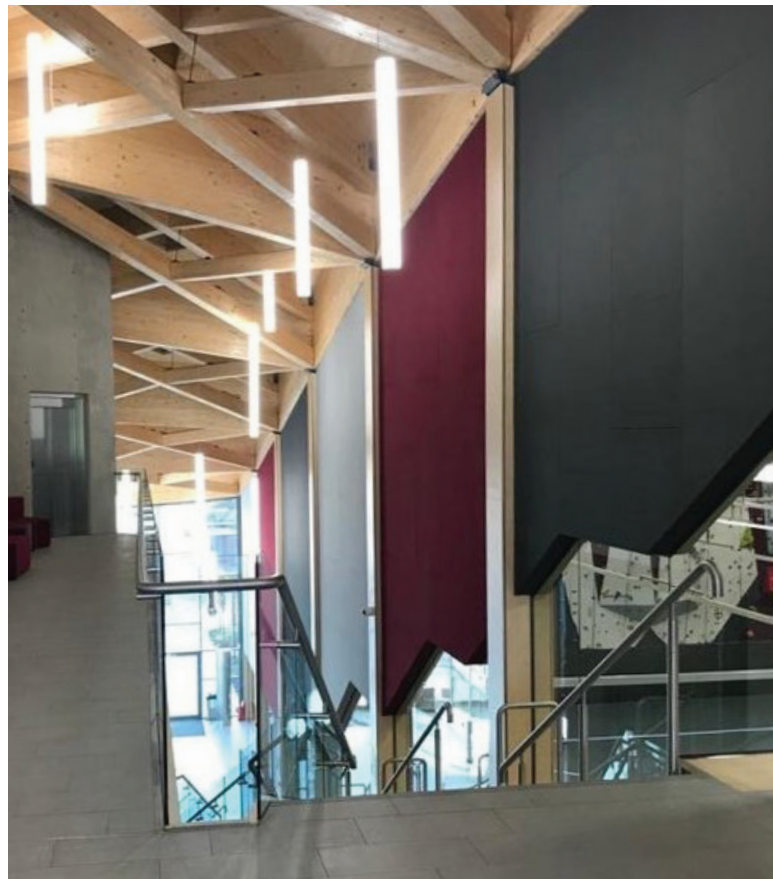
Acoustic Performance: Class A – 40mm thick panel – & Class C – 25mm thick panel

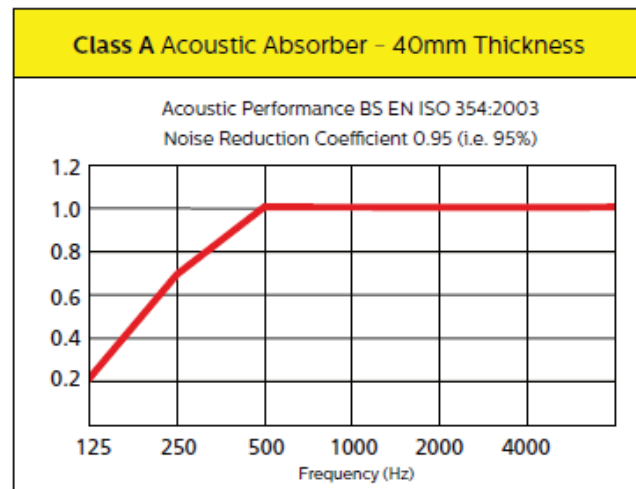
Fabric Reference: Camira Cara, Lucia, Era, Sonus

Fabric Lightness: 5&6 (ISO 105-B02)

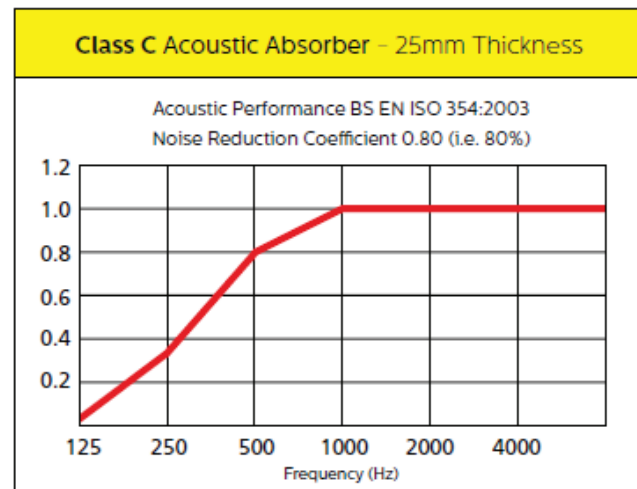
Fabric Fire Resistance: Camira Cara, Lucia, Era, Sonus (BS EN 13501-1 Class B,s1,d0)

Weight: 25mm thick Comfort Range panels weigh 3.5kgs/m² / 40mm thick Comfort Range panels weigh 4.5kgs/m²





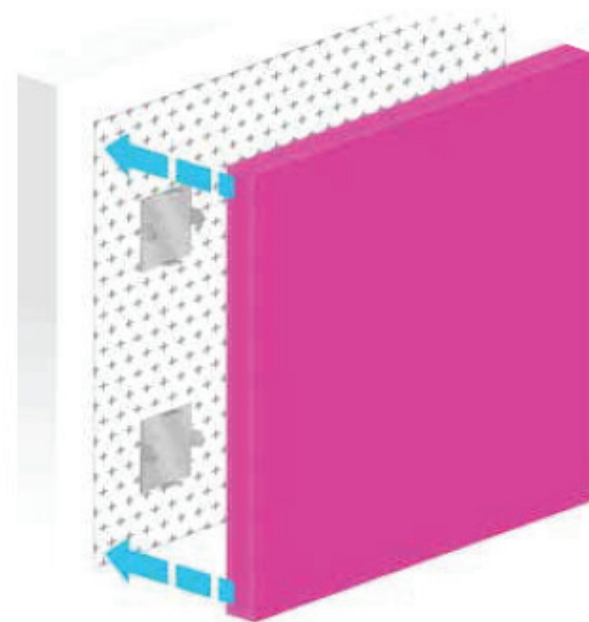
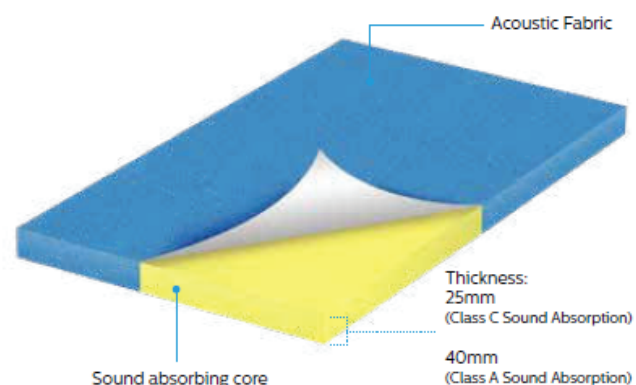
Direct fixed backing



Direct fixed backing

Higher absorption can be achieved when installed with a cavity

- Outstanding sound absorption performance – **Class A and Class C**
- 123 standard fabric colours available
- High content of recyclable material
- Easy installation method
- Very quick availability



The Comfort Fabric Wrapped Wall Panel range is also available as a Impact Resistant product for applications such as school gymnasiums where indoor ball sports may be part of the room uses.

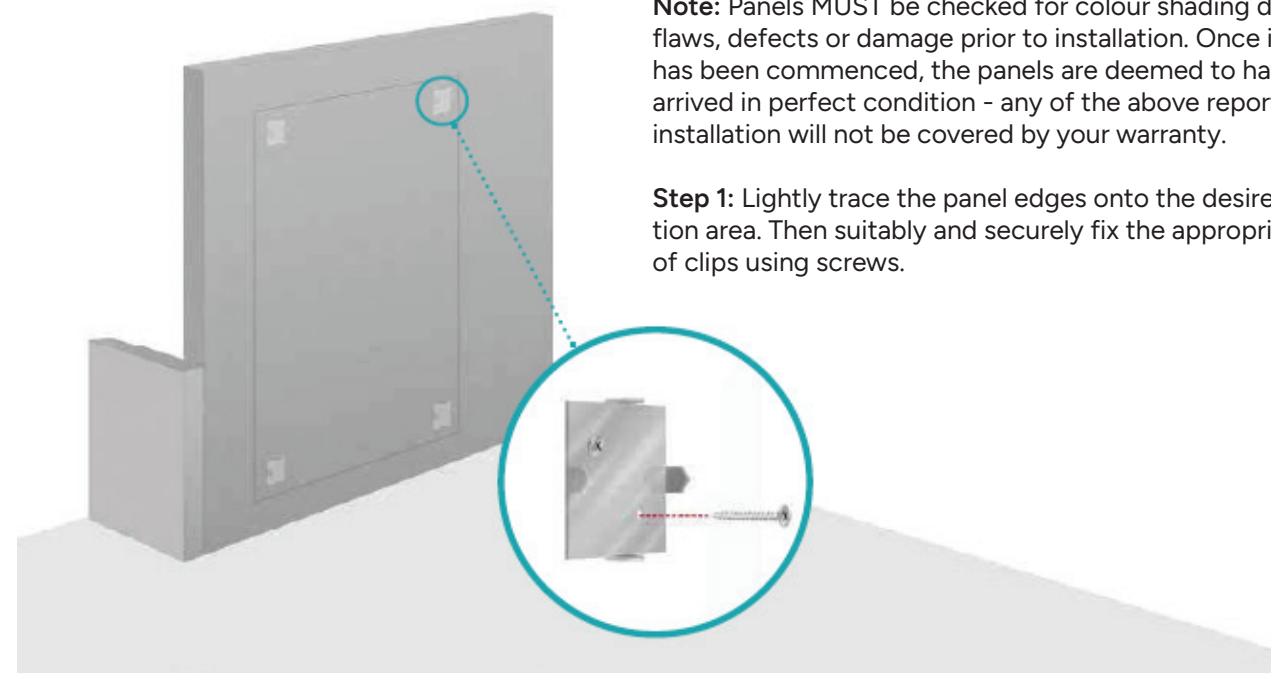
Our product is certified to DIN 18032-3: 1997-04

Installation

Ensure all wall surfaces to which the panel will be applied to are clean and dry. Panels can be fixed to most surfaces including concrete, plasterboard and block work providing they are solid. Wallpaper should be removed. Gloss paint roughened. Emulsion paint brushed with a stiff brush.

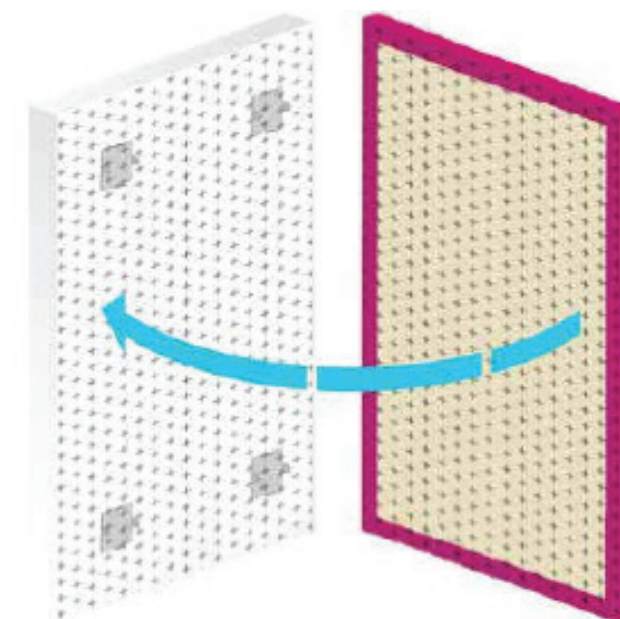
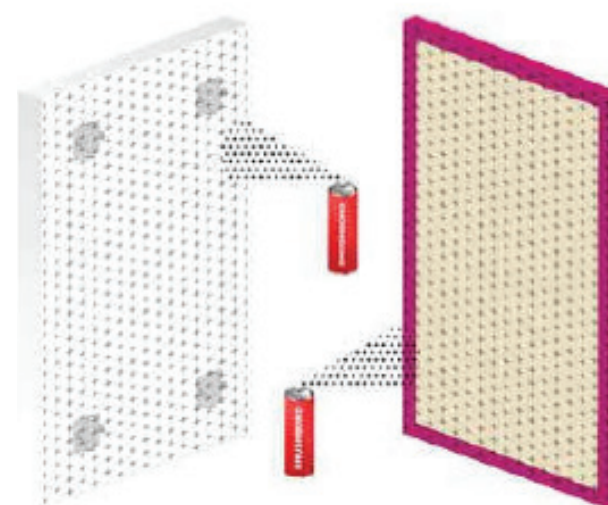
Note: Panels MUST be checked for colour shading differences, flaws, defects or damage prior to installation. Once installation has been commenced, the panels are deemed to have arrived in perfect condition - any of the above reported after installation will not be covered by your warranty.

Step 1: Lightly trace the panel edges onto the desired installation area. Then suitably and securely fix the appropriate number of clips using screws.



Step 2: Apply contact adhesive vertically onto the panels reverse surface and horizontally onto the desired installation area. Be sure to spray over the clips. Adhesive should be applied to 100% of the surface area on both surfaces.

Step 3: After waiting for the adhesive to dry (2-5 minutes at 23°C) carefully align the panel to the marked area and push gently - allowing the clip spikes to bite into the panel. Once confident with the panel positioning, press firmly over the entirety of the surface and ensure maximum contact has been made with the wall.





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