



L O N D O N W A L L

Comfort Endurance



Acoustic Wall Panels are designed to provide excellent sound absorption performance and are perfect for controlling reverberation time and reduce echo in public buildings. The fabric and core board is developed to withstand impact in sports halls and other similar areas.

Overview

Comfort Endurance acoustic wall panels offer an impact resistant surface for areas where an element of impact resistance and durability is required. Comfort Endurance is a rigid and durable acoustic panel manufactured from recycled fiberglass. The panels are used in sports halls, gymnastic halls, schools, leisure centres, universities, theatres, concert halls, hospitals, libraries, restaurants, hotels, and other areas where sound absorption is required.

The product is 'evaluated as safe against ball throwing according to DIN 18032-3 [1] (class W2) as tested on 25th April 2025.

Features

- Standard Panel Sizes:** 1200mm x 600mm / 1200mm x 1800mm / 1200mm x 900mm / 1200mm x 2400mm / 1200mm x 1200mm / 1200 x 2700mm / Bespoke on request
- Thickness:** 40mm or 25mm
- Core Material:** High Density Fiberglass (4kgs m2)
- Acoustic Performance:** Class A – 40mm thick panel / Class C 25mm thick panel
- Fabric Reference:** Camira, Era, Cara, Lucia, Sonus
- Fabric Lightness:** 5&6 (ISO 105-B02)
- Fabric Fire Resistance:** Era (EN 13501-1, Class B, s1, d0) / Cara, Lucia (Class 1 to BS476: Part 7 and EN1350-1 Class B, s1, d0) / Sonus (EN1350-1 Class B, s1, d0)
- Weight:** 40mm thick Endurance panels weigh 4.8kg/m2, 25mm thick panels weigh 3.8kg/m2





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