



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 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, 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





LONDONWALL

www.londonwall.co.uk
info@londonwall.co.uk
020 8391 8750

London Wall Design Ltd
63 Barwell Business Park
Chessington
KT9 2NY