

COMFORT ENDURANCE FABRIC WALL PANELS

SPECIFICATION DATASHEET

APPLICABLE CLAUSES : UNICLASS - Ss 25 25 05 Acoustic Panel Systems
CWAS - K13 170 Acoustic Panel Lining

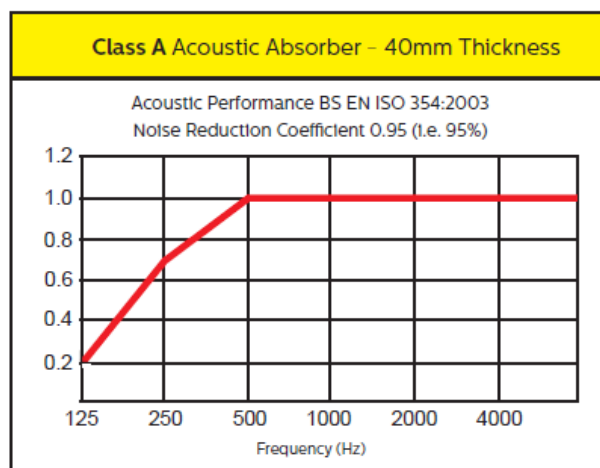
Description : Comfort Endurance Fabric Wrapped Wall Panels

System Performance: Class A – 40mm thick Direct Fix Class C – 25mm thick Direct Fix

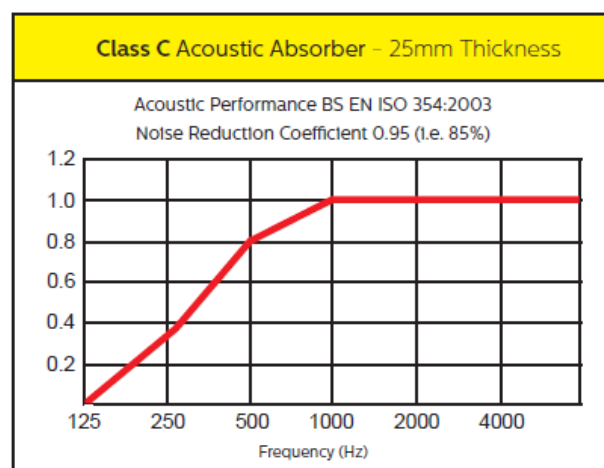
System Supplier: London Wall Design Ltd
63 Barwell Business Park, Leatherhead Road
Chessington, KT9 2NY
Tel: 0208 391 8750
Email: info@londonwall.co.uk
Web: [Sound Absorption Products - London Wall](#)

Battens: Non applicable, Direct Fix

Acoustic Performance:



Direct fixed backing



Direct fixed backing

Higher absorption can be achieved when installed with a cavity

Panelling: High Density Sound Absorbing Fibreboard Core finished in our standard range fabric, Camira Sonus, Lucia, Cara or Era (other finishes available on request).

Impact Resistance: Tested to **DIN 18032-3: 2023-12** Sports halls, gymnastic halls, games and multi-purpose use-Part 3: tested for safety against ball throwing – Test Date 25/4/2025

Fire:	Core Board	EN13501-1:2018 A2-s1, d0 and Class O fire rating to BS476: Part 6
	Sonus	EN13501-1, Class B, s1, d0
	Era	EN13501-1, Class B, s1, d0
	Lucia/Cara	Class 1 to BS476: Part 7 and EN13501-1, Class B, s1, d0

Class O Fabrics can be supplied on request

Weight: 40mm thick = 5kg/m² 25mm thick = 4kg/m²

Standard Panel Sizes: 1200mm (w) x 600/900/1200/1800/2400/2700mm (h)
Other sizes or site specific available on request

Dimension Tolerance of Panels: +/- 4mm

Installation: Concealed Fixing Plates and Adhesive