

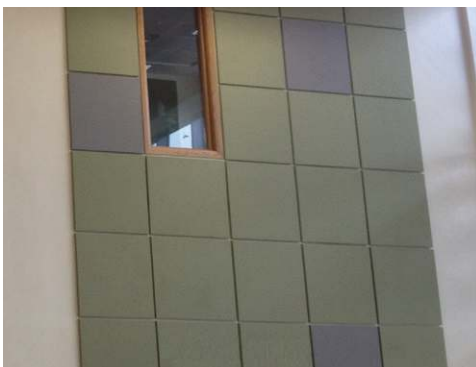


SoftWall Acoustic Panel Systems

Our SoftWall Acoustic Panel Systems are a range of wall mounted acoustic panels, made to standard or bespoke sizes to fit your space.

Used in areas where a high degree of reverberation control is required, the panels are coated with an acoustic fabric with a choice of over 75 colours.

From individual panels to full lining systems, we have a product to suit any space.



SoftWall Feature Panels

A high performance fabric covered acoustic wall panel, supplied with hardened crush resistant edges and hidden fixings to allow removal for redecoration or cleaning.

The panels have a high density fire retardant acoustic core that is covered with a functional fabric on the face and edges. The panels can be installed on their own or in a group with shadow gaps to create a decorative feature to any space or alternatively they can be designed to blend in if more discretion is required.

They are available in standard or bespoke sizes up to a maximum of 3000 x 1200mm.



SoftWall Liner System

The Softwall Liner System is designed to provide complete coverage of a wall or area with our fabric-faced acoustic boards. The boards are held in position by channels fitted to the top and the bottom of the area to be covered. Extremely easy to install, the channels are screwed to the wall through pre-drilled holes and the boards are then simply slotted into the channels. The boards can be hand cut to length on site if required. The top channel will hide any cuts or gaps, giving the appearance of an almost seamless wall covering. There are no visible fixings and the channels can be supplied powder-coated or fabric-coated to match your colour scheme.

The whole system is durable and used extensively in areas where a high level of absorption and reverberation control is required. Sockets and light switches can be mounted onto the boards to create a complete decorated acoustic wall.



SoftWall - Hi-Impact

Our Hi-Impact Panels are acoustic wall panels developed to provide a high level of reverberation control within sports halls and areas where repeated ball impact occurs. They are manufactured from a high density glass fibre core board and faced with an extra high density membrane designed to withstand repeated impact from balls. Along with crush resistant edges the panels are wrapped in an acoustically transparent fabric to provide an aesthetically pleasing and durable product.



SoftWall - aRTPanel

Our Acoustic Art Panels offer the same high level of acoustic performance as our other systems, but they also allow for your own image or artwork to be printed onto the face and edges. We use a special type of printing system that gives a photo quality image without affecting the acoustic performance of the panel. The panels are available in a large range of sizes and we can tailor make them to suit your own application.

Top tips about care and maintenance

Fabric covered panels

Make sure you clean panels periodically with a low powered vacuum. They should never be cleaned using water. Treat stains with an appropriate cleaning solution applied according to the manufacturer's instructions.

Operating Temperature

SoftWall panels are designed to be used at normal building temperatures.

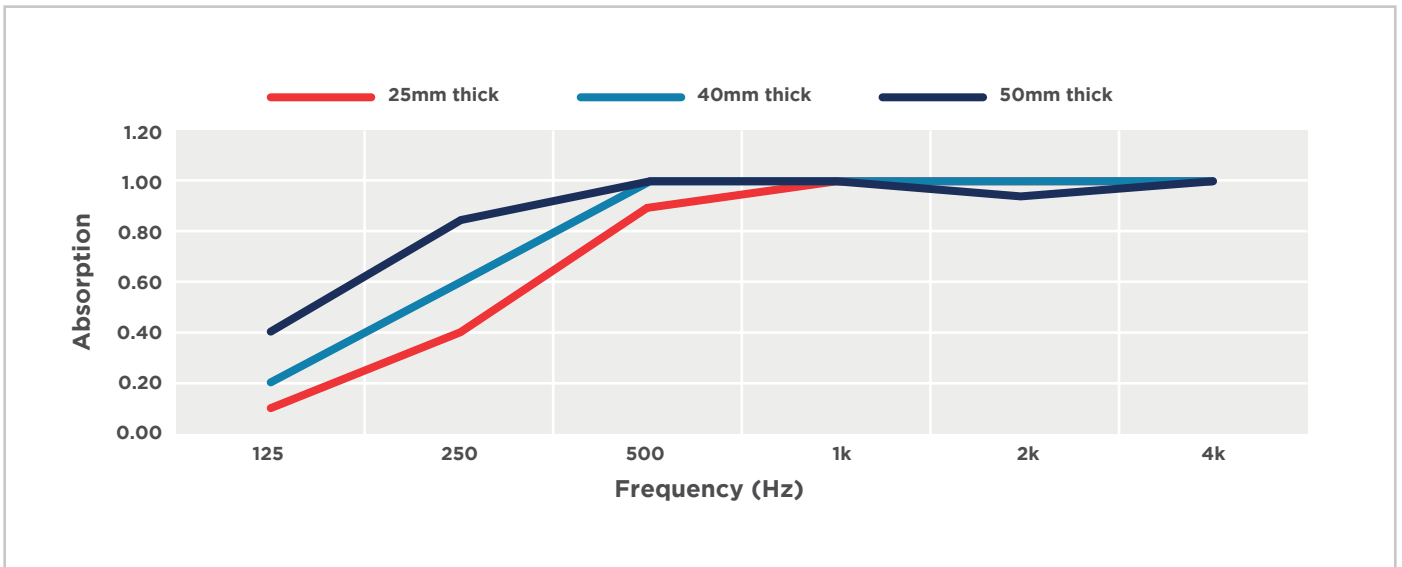
Availability

All panels are available to order and should always be fitted by skilled tradesmen or specialist contractors. Please call us on **01664 233 233** for more information.



Acoustic Performance

Product Type	Sound Absorption Coefficient (tested to BS EN ISO 354) Octave Bands (Hz)									Building Regulations Absorber Classification When tested to BS EN ISO 11654-1997
	Thickness (mm)	125	250	500	1k	2k	4k	α_w	NRC	
SoftWall Liner & Feature Panels	25	0.10	0.40	0.90	1.00	1.00	1.00	0.70	0.83	C
	40	0.20	0.60	1.00	1.00	1.00	1.00	0.90	1.00	A
	50	0.40	0.85	1.00	1.00	0.95	1.00	1.00	0.95	A



Product Summary

Features & Benefits

- High Acoustic Absorption
- Can be made to suit your specific sizes and requirements
- High thermal value 0.033 Wm/k @ 10°C
- High Impact version for sports halls
- Manufactured from recycled glass.

Fire resistance

- We only use non-combustible core material
- Class O fire rated fabrics available
- Peace of mind about meeting BS476: Part 7 Class 1 Surface Spread of Flame requirements

Specifications

COLOUR
Choice from 75+ coloured fabrics

DIMENSIONS
Any size up to 3000 x 1200mm

THICKNESS'S
25, 40 & 50mm

ALL PANELS COME WITH A 10 YEAR GUARANTEE

Installation examples



Need more advice?

Our experienced team can give expert advice on all aspects of acoustic control. Why not request a noise survey? We'll include details of anticipated reverberation time improvements to guarantee the best design for the highest performance.

Feel free to call us on **01664 233 233** or get in touch via the website.