

TaylorWest
HushTex™



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HushPanel Acoustic Surface



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HushPanel is an innovative 25mm or 50mm thick acoustic panel, that is engineered to provide superior sound absorption with balanced acoustic design. Ideal for wall and ceiling applications, HushPanel is unique in it's availability to be supplied as either a pre-finished panel covered with HushTex acoustic fabric, plain format or custom printed with any image, colour or pattern giving you the flexibility and freedom to create your own designs.



Suitable for a whole range of applications including commercial interiors, theatres, classrooms, communal areas, gymnasiums to name but a few. HushBoard transforms noisy interiors to quieter working areas whilst creating colourful and exciting surroundings.

HushPanels are flame retardant, semi rigid, impact resistant, and incredibly durable. The panels are supplied in sheet form that can be cut in and framed on site, catering for variations in wall size and shape. They can also be supplied as custom cut and shaped for increased design flexibility. This quality product fully answers to the criteria now needed for BB93 Noise Level Compliance.

Frames and edge finishing kits are all available allowing designers and installers alike, greater flexibility for constructing large wall areas or unique modular panels. Discuss your requirements with Maurice Huckers.

Key Benefits



-  Acoustically rated to NRC 0.85 for 25mm Panel and NRC 1.00 for 50mm Panel
-  Flame retardant to European equivalent of Class O
-  Highly durable, lightweight & easy to handle
-  High impact resistance
-  Made from 100% polyester fibre (including already recycled fibres)
-  Recyclable & environmentally friendly
-  Safe, non toxic & non irritant
-  Will not absorb moisture and will not rot or break down over time, providing long term stability and performance
-  Easy to install
-  Assists with BB93 compliance
-  Resistant to fading
-  Design flexibility with the ability to provide cut shapes & custom colour printing



Icon Key:

Acoustic	Flame Retardant	Durable	High Impact Resistant	100% Polyester	Recyclable
					
Safe	Non Absorb	Easy Installation	BB93 Compliant	Fading Resistant	Design Flexibility
					

HushPanel Range of Colours:



HARBOURHOME



ATLANTICBLUE



CORNFLOWER



HEATHER



MARMALADE



LAGOON



PALEWHEAT



POPPYRED



CABERNET



PRAIRIEGRASS



MOONBEAM



MIDNIGHTSKY



OCEAN



BLUEHAZE



CHINABLUE



CLOVER



HONEYCOMB



PETROL



CINNAMON



PISTACCHIO



PALM



PAMPAS



SMOKE



FOG



STORMCLOUD



OTTER



PEAT



SHADOW



ACTUALSAMPLE

Slight variations in colour from the samples may be experienced due to the nature of the manufacturing process. Please check colour availability before placing an order

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Typical Applications Theatres, Auditoriums, Recording/Broadcasting Studios, Gymnasiums, Call centres, Open Plan Offices, Schools.

Data Sheet

Fabric covered sound absorber. 100% polyester 'Friendly Fibre' acoustic core.

Size

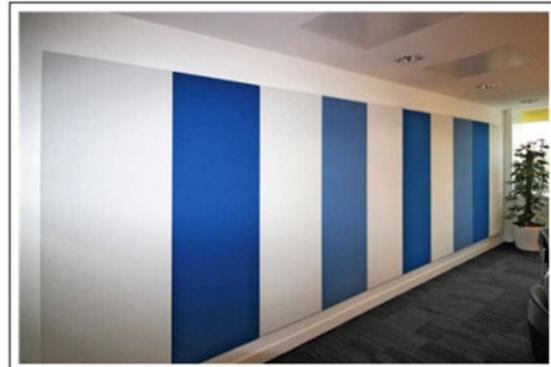
Maximum size 2400mm x 1200mm.
Tolerance +4mm/-0mm.

Colours

Wide range of fabrics and colours (Swatches available on request).

Mounting Locations

Walls (Ceiling version available).



Technical Information

Impact

Highly durable and impact resistant.
Impact Resistance: EN13964:2004 Class1A; not adversely affected at impact velocities over 16.5m/s

Material

Friendly fibre absorber material.
-100% Polyester. (PET)
-Non-irritant and Non-allergenic.
-Odour free.
-VOC Emissions: Low VOC (VOC Concentration 0.01 mg/M3).

Fire

Fire resistant to Euroclass B (dependent on fabric choice).

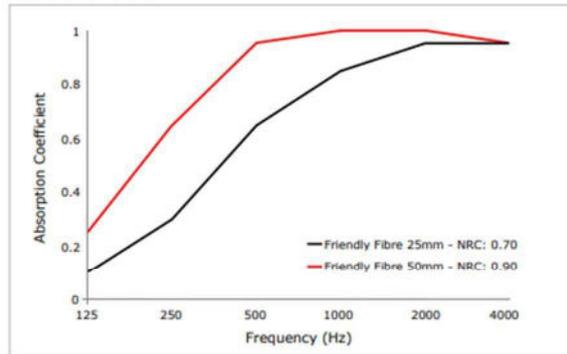
Flexi Backed

Optional Flexi backing (hook and loop compatible).

Usage

Suitable for schools, commercial and home use.

Performance

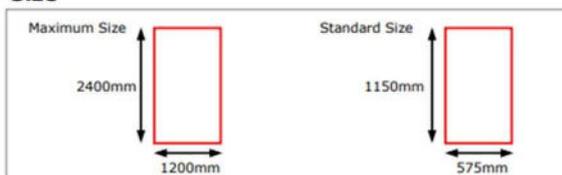


Frequency (Hz)	125	250	500	1000	2000	4000	NRC
Friendly Fibre 25mm	0.10	0.30	0.65	0.85	0.95	0.95	0.70
Friendly Fibre 50mm	0.25	0.65	0.95	1.00	1.00	0.95	0.90

Class A / broadband sound absorption (dependent on thickness).

Style Options

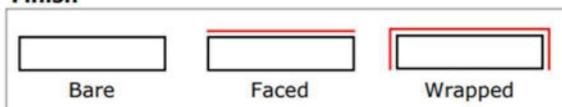
Size



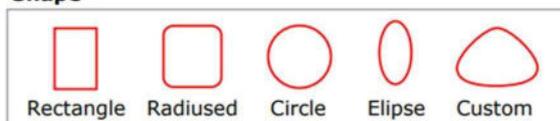
Thickness



Finish



Shape



Edge Type



Mounting Method

Wall Clips | Wall Hook and Loop | Grab Adhesive
Ceiling mountings are available