

TaylorWest
HushTex™



Education

HushTex™

HushBoard **Acoustic** Surface



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HushBoard Acoustic Surface

HushBoard is a 10-12mm thick decorative interior wall covering, available in both tile and roll format, that will transform noisy interiors, as well as creating a colourful, highly durable and exciting surrounding, making teaching and learning an enjoyable experience. Statistics have shown that 25% of children cannot hear properly in the classroom which can result in learning difficulties, therefore HushBoard is essential to create the perfect learning environment.

















HushBoard Acoustic Surface has been specifically designed, and is proven to reduce 40% of reverberated (echo) noise by absorbing sound that would otherwise be reflected eg. chair noise, shouting and raised voices. This quality product fully answers to the criteria now needed for BB93 Noise Level Compliance.

Available in a range of colours HushBoard Acoustic Surface is extremely versatile and can be installed as partial or complete wall coverings, or used as complete display boards which can be complemented with a quality hardwood surround. This product allows teachers to staple, pin and velcro children's work with ease onto the walls, without damaging the surface.

Key Benefits

-  Acoustically rated to NRC 0.40, proven to reduce noise levels by 40%
-  Pin, staple and 'hook & loop' receptive, allowing the material to be used as a display board
-  Highly durable, easily cleaned and resistant to staining
-  High impact resistance
-  Made from 100% polyester fibre (including already recycled fibres)
-  Non curl, stays flat on wall
-  Recyclable and environmentally friendly
-  Resistant to fading
-  Safe, non-toxic and non-irritant
-  Will not absorb moisture and will not rot or break down over time, providing long-term stability and performance
-  Easy to install in new or existing interiors, and can be cut to shapes
-  Assists with BB93 compliance
-  Recommended for minimum 8 year cycle
-  Excellent thermal insulator

Icon Key:

| | | | | | | |
|---|--|---|---|---|---|---|
| Acoustic | Pin & Staple Receptive | Durable | High Impact Resistant | 100% Polyester | Non Curl | Recyclable |
|  |  |  |  |  |  |  |
| Fading Resistant | Safe | Non Absorb | Easy Installation | BB93 Compliant | 8 Year Cycle | Thermal Insulator |
|  |  |  |  |  |  |  |

HushBoard Range of Colours:

Normal Range of Stock Colours



HARBOUR HOME



ATLANTIC BLUE



CORNFLOWER



HEATHER



MARMALADE



LAGO



PALE WHEAT



POPPY RED



CABERNET



PRAIRIE GRASS



MOONBEAM



MIDN

Bespoke Colours available to order



OCEAN



BLUE HAZE



CHINA BLUE



CLOVER



HONEYCOMB



PETR



STONE



CINNAMON



PISTACCHIO



PALM



PAMPAS



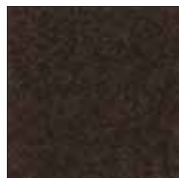
SMO



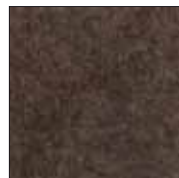
FOG



STORM CLOUD



OTTER



PEAT



SHADOW



TANG



KINGFISHER



TOMATO



APPLE GREEN



ACTUAL SAMPLE

Slight variations in colour from the samples may be experienced due to the nature of the manufacturing process.

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HushBoard Acoustic Surface

Typical Applications Classrooms, staffrooms, corridors and music rooms.

Method of Application Stuck direct to walls with double stick system, or self adhesive tiles

Product Specifications & Technical Information

Composition 100% Polyester

Product Weight Typically 1600gsm

Nominal Thickness 10-12mm

Format Options

Rolls 25m long x 1.22m wide

Self Adhesive Tiles 600mm x 600mm 6 tiles per pack (2.16m² coverage)

Fire Ratings

European Classification EN 13501-1:2007

HushBoard 10-12mm **B - s1, d0**

Flaming droplets/particles index **(0-10) 0**

Smoke production index **(0-10) 1**

Fastness to light

HushBoard is suitable for indoor use only

The vertiface fabric has been tested to the following standard

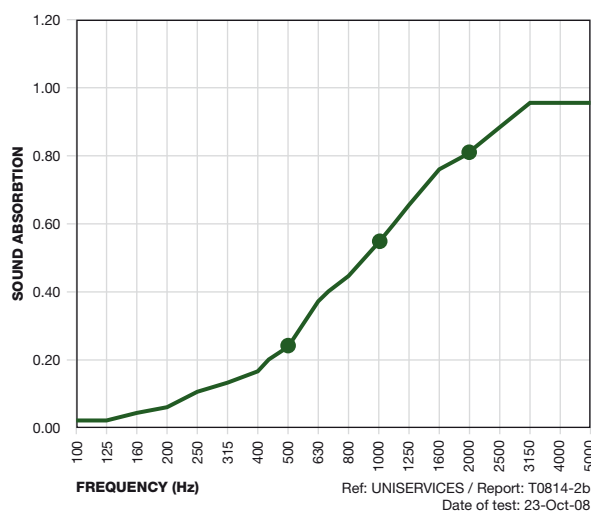
150105-Bo2-1994 (grey scale 1-5)

Light Fastness rating **3**

Hushboard Acoustic Surface is manufactured under ISO9001 standards

Acoustics

HushTex™ HushBoard Acoustic Surface has been tested to a Noise Reduction Coefficient (NRC) of 0.4 and will typically reduce reverberated noise by approximately 40%.



This graph illustrates the acoustic performance of HushBoard through the frequency range of 100-5000Hz.

HushBoard Acoustic Surface has been specifically engineered to reduce and control reverberated (echo) noise in building interiors and also assists with BB93 compliance.

Full technical acoustic support available from the manufacturer.

TaylorWest

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