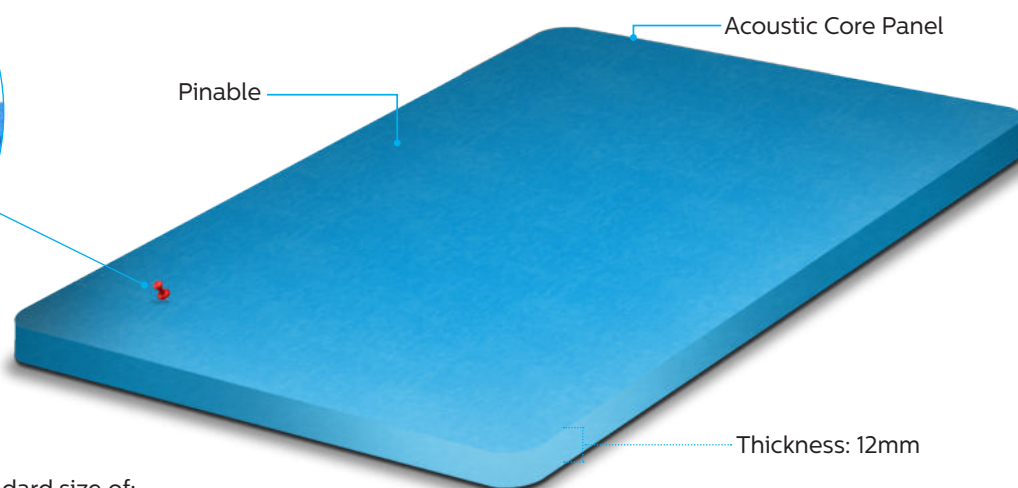# Shush Pin Boards™

Our Shush Pin Board™ offer high sound absorption performance which can be doubled as an acoustic pin board. Shush Pin Board™ works extremely well in Offices, education spaces, multi purpose halls, music rooms, community halls and many other environments.

BoardsDirect

www.boardsdirect.co.uk

Soundhush®
innovative sound solutions
www.soundhush.com

What is Shush Pin Boards™?

Shush Pin Boards™ is a high quality sound absorbing panel designed to control echo and reverberation in areas with hard surfaces. Shush Pin Boards™ acoustic panel improves the quality of the environment due to the products ability to absorb echo and reverberation. Shush Pin Boards™ core material is a compressed polyester manufactured using post-consumer recycled polyester from plastic bottles. The material is then transformed into an acoustic panel in various colours which are non-toxic and free from formaldeldehde. Shush Pin Boards™ has been designed to a very specific density to achieve the correct acoustic performance. The panels are available is 12mm thickness.
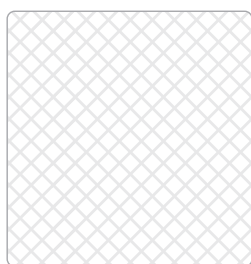
Acoustic Core Panel

Pinable

Thickness: 12mm

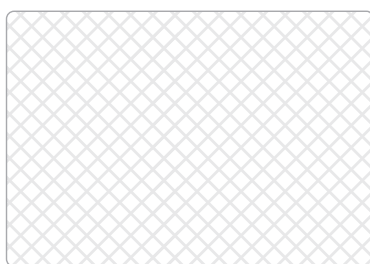Shush Pin Boards™ are available in standard size of:
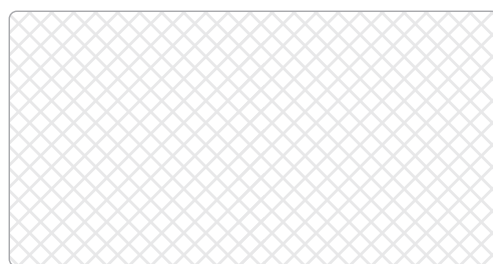
1200 x 600mm

1200mm x 900

1200 x 1200mm

1800 x 1200mm

2400 x 1200mm

!!! Alternative sizes available on request !!!

Technical + Acoustic Performance

Acoustic Absorber – **Shush Pin Boards™ – 12mm**							
Frequency (Hz)	125	250	500	1000	2000	4000	**NRC**
Shush Pin Boards™ 12mm	0.40	0.85	1.00	0.90	1.00	1.00	**1.00**

Class A in accordance with EN-ISO 11654. αw 0.95 in accordance with EN-ISO 11654. Noise Reductions Coefficient (NRC) 0.85 in accordance with ASTM C 423-01. 12mm: 200mm cavity - 24mm: 50mm cavity

PINABLE

The Panels are Pinable & Sound Absorbative

WEIGHT

Our Shush Pin Board™ panels weigh in at 2.5kg/m^2

Note: All weights are given as approximations.

FIRE

Our Shush Pin Board™ has been tested and offers EN 13501-1:2007+A1:2009 Fire classification of construction products and building elements—Part 1: Classification using data from reaction to fire tests, Class B

CLEANING

Light dirt marks may be removed by using a moist cloth. A small area should be tested before doing the rest of the area to ensure that the surface is not adversely affected.
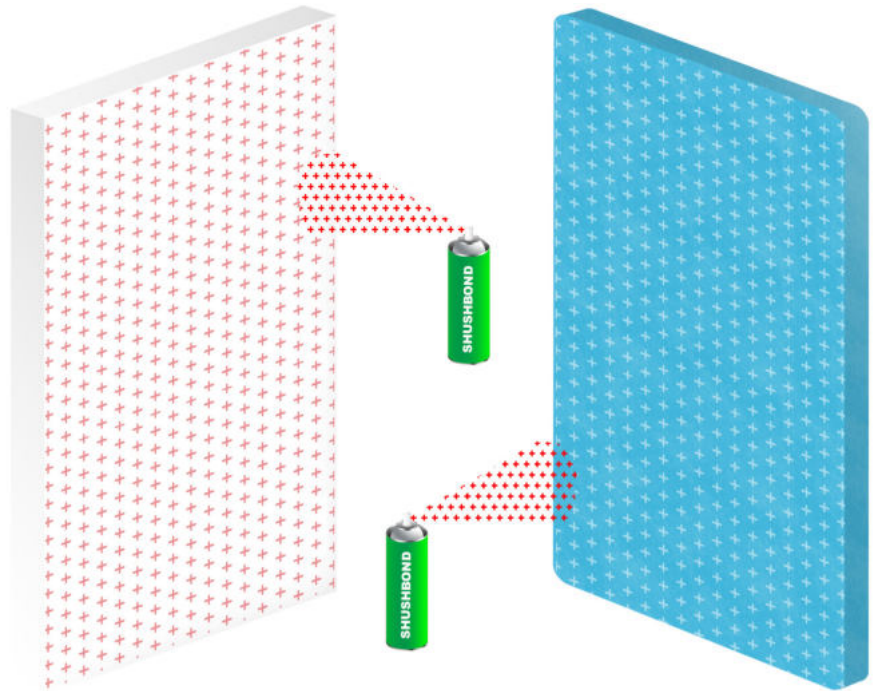
Installation

Ensure all wall surfaces to which the panel will be applied to are clean and dry. Panels can be fixed to most surfaces including concrete, plasterboard and block work providing they are solid. Wallpaper should be removed. Gloss paint roughened. Emulsion paint brushed with a stiff brush.
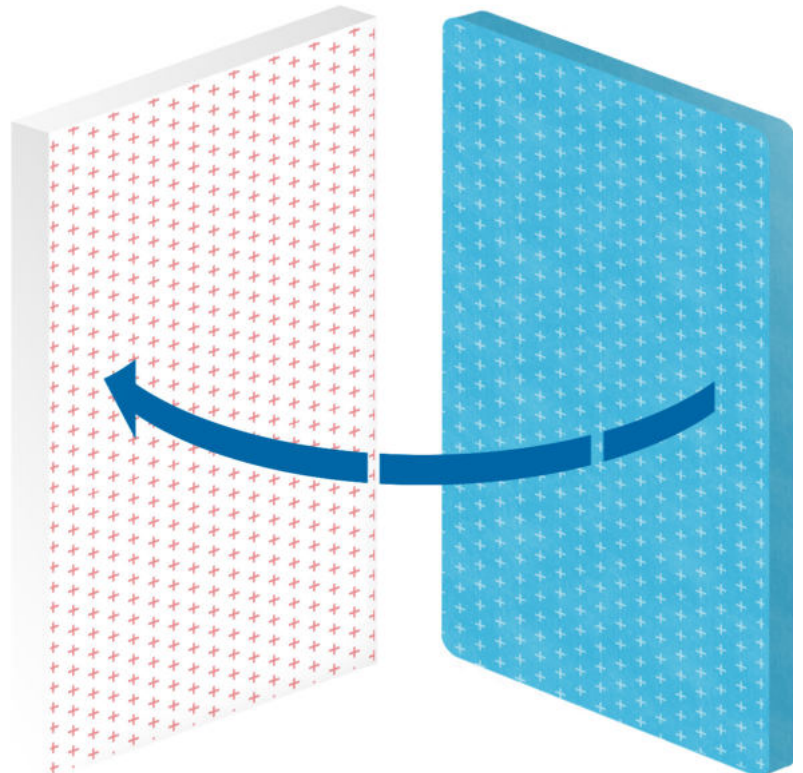
Step 1

Spray ShushBond™ contact adhesive vertically onto the panels reverse surface and horizontally onto the desired installation area.

!!! ShushBond™ should be applied to 100% of the surface area on both surfaces !!!

Step 2

After waiting for the adhesive to dry (2-5 minutes at 23°C) carefully align the panel to the marked area and push gently – Once confident with the panel positioning, press firmly over the entirety of the surface and ensure maximum contact has been made with the wall.

Note: Panels MUST be checked for colour shading differences, flaws, defects or damage prior to installation. Once installation has been commenced, the panels are deemed to have arrived in perfect condition – any of the above reported after installation will not be covered by your warranty.

Selection of 16 Polyester Colours

Whatever your décor – Whatever your style – we are sure to have you covered with our range of our 16 colours.

Light Grey	Stone Grey	Dark Grey	Smoke Grey

White	Black	Purple	Navy

Blue	Light Blue	Cyan	Green

Ivory	Yellow	Orange	Red

Product Specification

1. Product

Install with the following components:

Shush Pin Board™

Size of panel:	..............mm (h) x ....mm (w)
12mm thick	Class A Absorption
ShushBond	ShBond 500ml Cans

2. Finish

Colours to be chosen from the SoundHush standard range: *16 Standard Colours: 12mm*

3. Delivery, Storage & Handling

Protect Shush Pin Board™ from excessive moisture when storing, and handling.

4. Installation

Install panels in locations indicated, top edges level and in alignment with other panels. Comply with manufactures written instructions for installation of panels using type of fixing accessories indicated as recommended by the manufacturer.

5. Cleaning

A. After completion of installation of panels, remove dust on panels.
B. Remove surplus material, rubbish, and debris resulting from panel installation, on completion of the work, and leave areas of installation in a neat and clean condition.

6. Supplier

Shush Pin Board™ as supplied by
Boards Direct, Unit 4 Poplars Court, Lenton Lane, Nottingham, NG7 2RR
Tel: 0800 612 5432   E: sales@boardsdirect.co.uk   W: www.boardsdirect.co.uk