



PRO)))SOUND™

Bass Plus Acoustic Panels

Installation Guide & Product Overview

Overview

Our high performing ProSound Bass Plus Panels are ideal for improving room acoustics with increased absorption for lower bass frequencies.

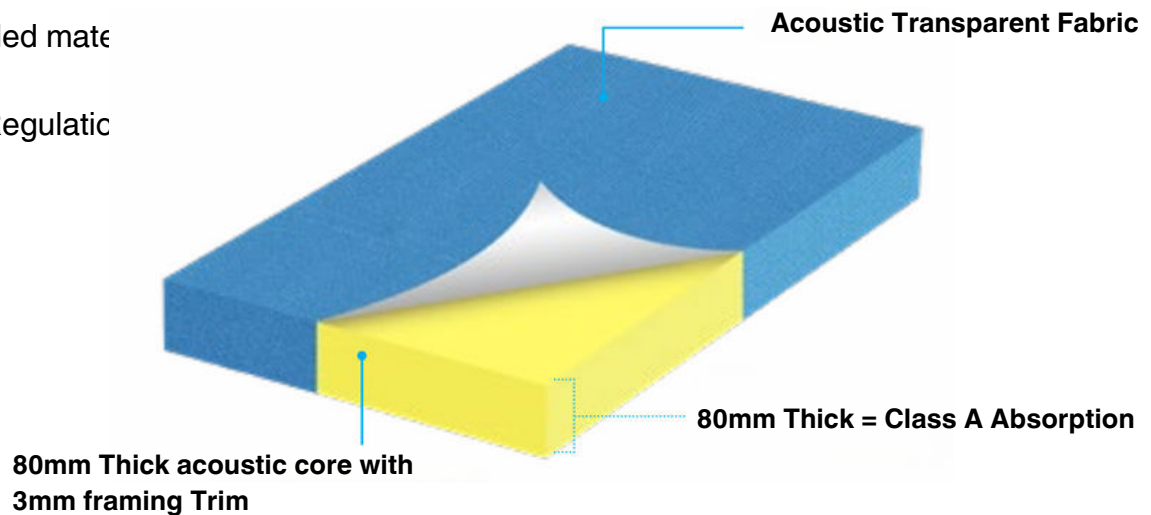
All ProSound Acoustic Bass Plus Panels are made to order in custom sizes and colours to fit with the design and aesthetics of your room.

Why Use ProSound Bass Plus Panels

- **Outstanding sound absorption performance** - dramatically improve the room acoustics within any given space
- **Fully customisable** - enhance the visual appeal of any space with a design and colour of your preference - Over 100 different colours available
- **Photo print options** - high resolution images of your choice can also be printed on the panels
- **Straightforward DIY installation** - saving you time and money, without the need of extra labour costs
- **Fixings supplied as standard** - all acoustic wall panels are delivered ready to install with the required amount of impaling clips for their size
- **Fast delivery lead times** - manufactured in the UK (lead times 4 - 7 days)

Features

- Fabric wrapped on all 4 edges with no additional trims required
- Sound absorbing core - designed to absorb sound energy and dramatically improve room acoustics
- High content of recycled material
- Used to meet BB93 Regulations

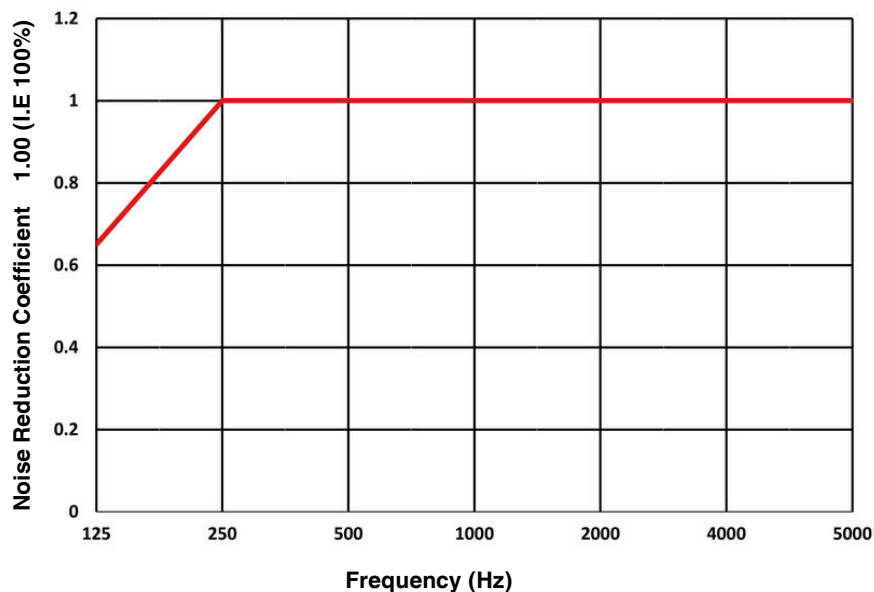


Performance

Acoustic Performance: BS EN ISO 354: 2003

Performance based on panel fixed directly to the wall

80mm (Class A - NRC 1.00)

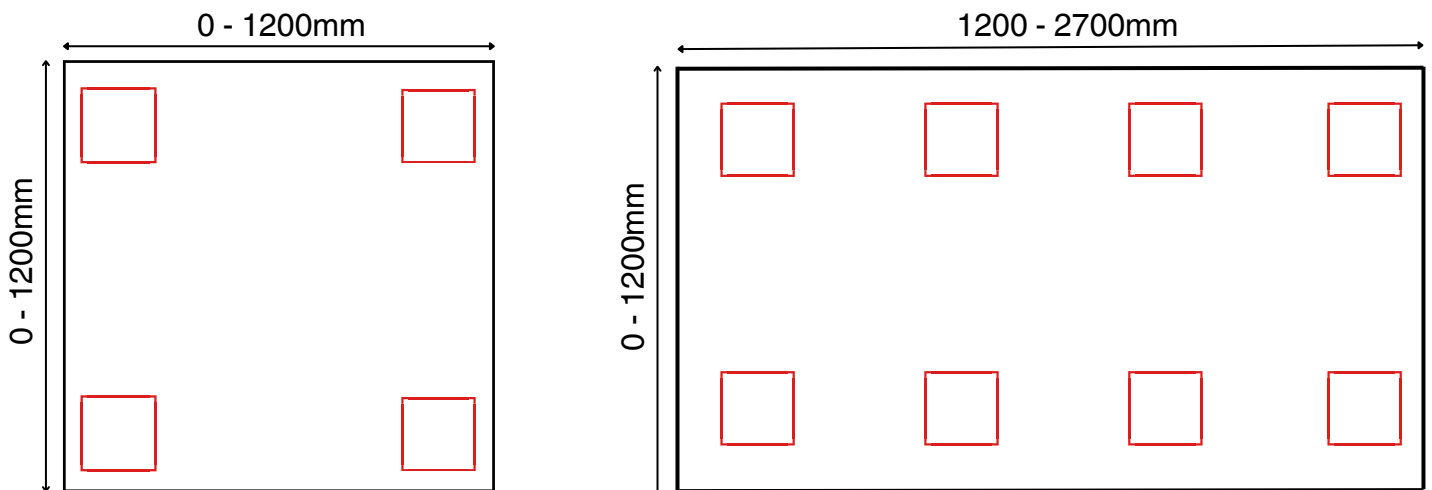


Installation Instructions

Tools / Accessories Required:

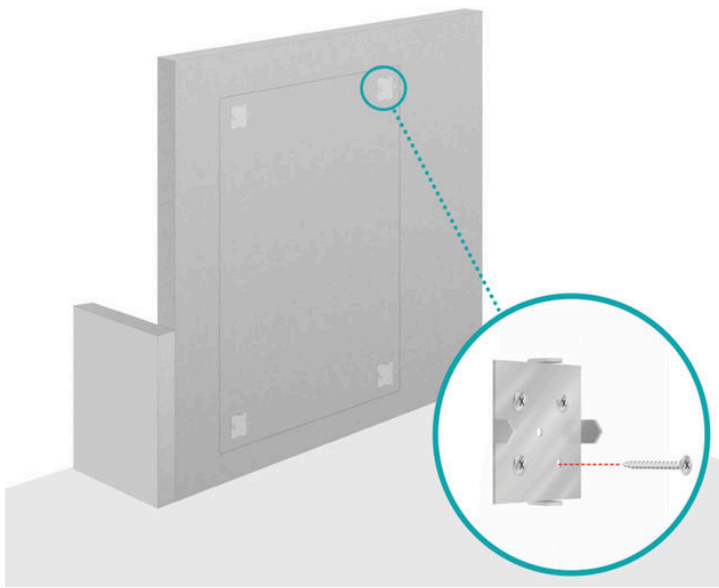
- Impaling Clips (fully supplied)
- Contact Adhesive Spray (average coverage 5m² per can)
- Suitable Fixings / screws for fixing the impaling clips to the wall
- Battery Combi Drill
- Screwdriver

The panels are simply fixed to the wall using Impaling Clips and Adhesive. This allows for easy installation whether you are installing on concrete, masonry, wood or metal. The Impaling Clips are supplied as standard with the correct number for the size of panel ordered. (As per the below diagram):



ProSound Bass Plus Panels Installation

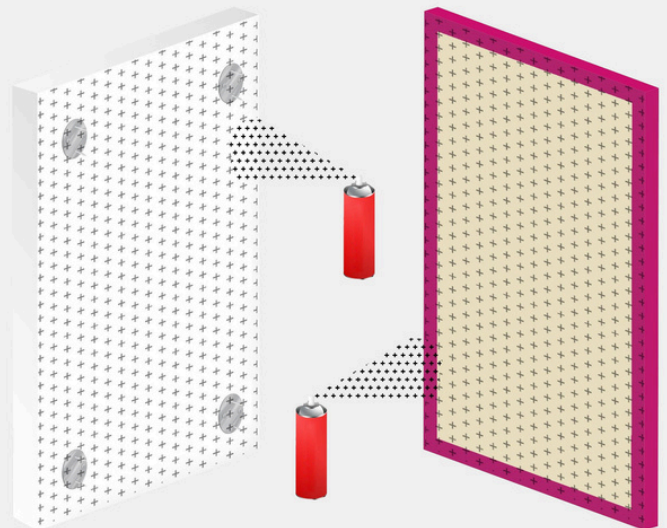
1. Ensure all wall surfaces to which the panels are being applied to are clean and dry. Wallpaper should be removed, gloss painted walls roughened and emulsion paint brushed with a stiff brush.

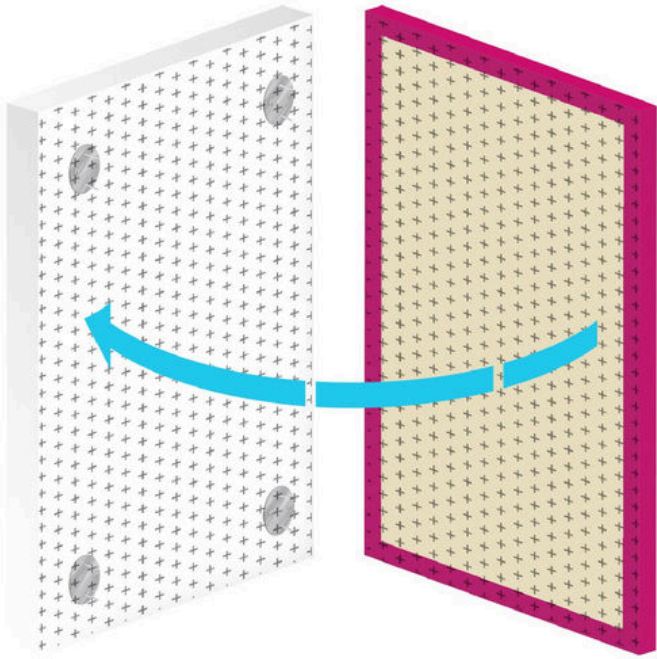


2. Lightly trace the panel edge onto the desired installation area. Fix the appropriate number of impaling clips to the surface using suitable fixings for the wall material.

3. Spray Contact Adhesive Spray vertically onto the reverse surface of the panels and horizontally onto the desired installation area. Be sure to spray over the clips too.

* Contact Adhesive should be applied to 100% of both surfaces.





4. Wait 2-5 minutes for adhesive to dry slightly.

Carefully align the panel to the marked area and push gently against the impaling clips allowing them to bite into the panel.

Once you are confident the panel is positioned correctly press firmly over the entire surface pushing the panel against the wall area. Ensure maximum contact has been made between the panel and the wall.

Specification

- **Size:** All ProSound Bass Plus Panels are made to order with a maximum width of 1.2m and length of 2.7 meters.
- **Performance:** 80mm thick = Class "A" Absorption
- **Weight:** 80mm Acoustic Bass Panels weigh approx. 10kg/m²
- **Cleaning:** Light dirt marks can be removed by using proprietary spot cleaner. A small area should be tested first before doing the full panel to ensure that the fabric will not discolour from the cleaner
- **Fire:** All standard panel fabrics are 'Class 1' for the Surface Spread of Flame in accordance with BS 476-7 or to EN13501-1 - B,s2, d0
ProSound™ Panel Core Board is tested to EN13501-1 - A2 -s1, d0
Class O / EN13501-1 - B,s1, d0 covering fabrics are also available upon request

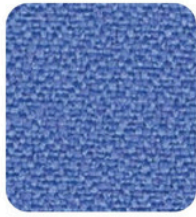
LUCIA COLOUR RANGE



Adobo YB165



Martinique YB004



Bluebell YB097



Marianna YB157



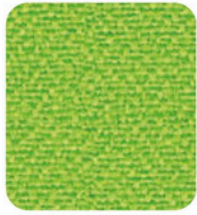
Steel YB095



Ocean YB100



Campeche YB301



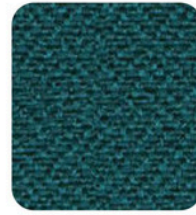
Madura YB156



Apple YB096



Windjammer YB047



Montserrat YB011



Paseo YB019



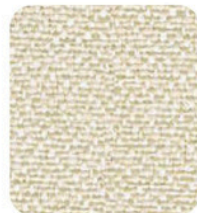
Rum YB086



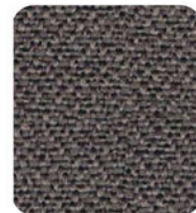
Aruba YB093



Slip YB094



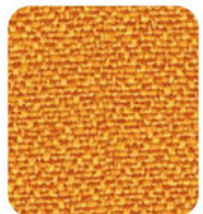
Oyster YB107



Blizzard YB108



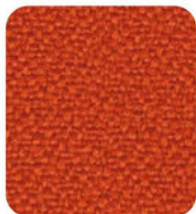
Buru YB170



Solano YB088



Calypso YB106



Lobster YB087



Tortuga YB168



Belize YB105



Bridgetown YB102



Sombrero YB046



Tarot YB090



Havana YB009



Sandstorm YB302



Tequila YB038



Scuba YB089



Costa YB026

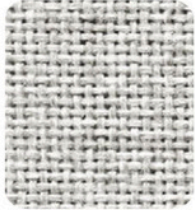
Lucia: is an ever-popular crêpe weave synthetic panel fabric. It's manufactured from 100% recycled polyester, saving virgin raw materials and for a reduced environmental footprint.

It has bold and bright colour palette to suit many designs.

CARA COLOUR RANGE



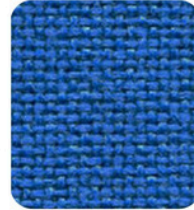
Vit EJ184



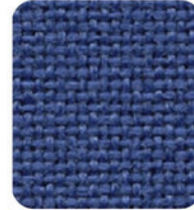
Glass EJ004



Dolphin EJ105



Galilee EJ125



Adriatic EJ154



Inverness EJ175



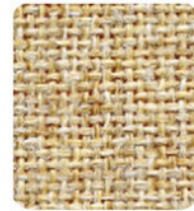
Lead EJ104



Spray EJ033



Lomond EJ192



Austen EJ173



Beltane EJ193



Shetland EJ191



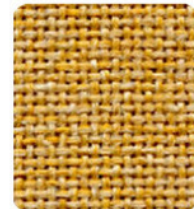
Lossie EJ197



Tummel EJ038



Pitlochry EJ076



Maree EJ195



Fairisle EJ186



Staffa EJ185



Lora EJ187



Ronay EJ189



Easdale EJ188



Walten EJ011



Portland EJ016



Merrick EJ048



Chaucer EJ172



Hillswick EJ190



Denny EJ196



Black EJ138



Clan EJ169



Carron EJ015



Lerwick EJ194



Cluanie EJ180

Cara: is a plain weave panel fabric available in a wide selection of commercial colourways. A popular all-round fabric with a textured look designed to be used in a wide variety of settings.

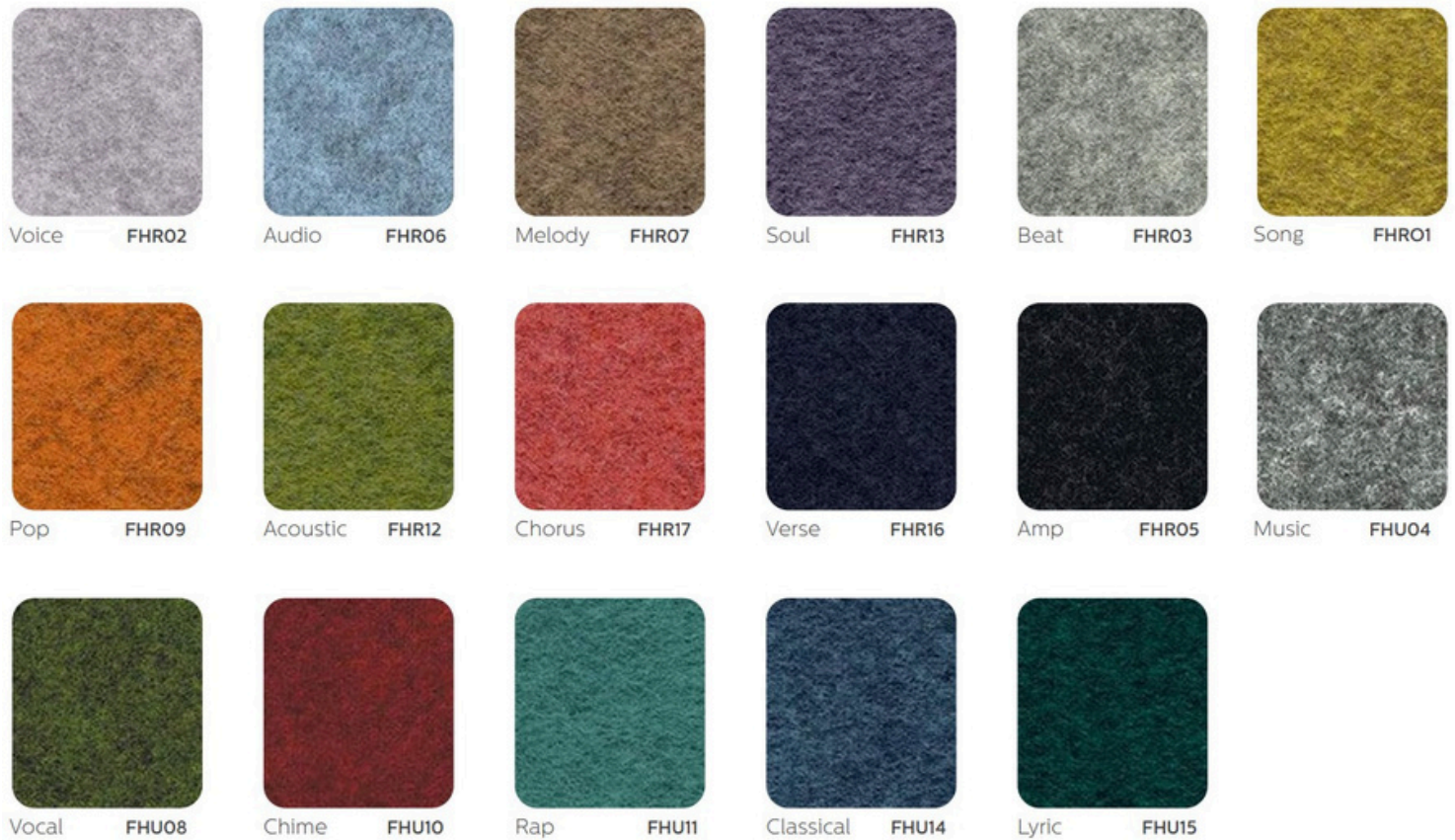
The matt finish makes it less reflective to light and ideal for application where video is being used.

ERA COLOUR RANGE



Era: is a subtle, two tone polyester fabric. The baby herringbone weave offers an understated contemporary texture with bright and sophisticated muted tones.

SONUS COLOUR RANGE



Sonus: is a pressed felt finish that is an ideal accompaniment for a modern interior. Its mottled colour pallet offers a wide range of colours.

Important Notes:

- The above colours are representative of the actual colours which may vary in shade or texture
- We are able to provide a fabric swatch card upon request
- Our standard cost includes the panels made in any of the above materials and colours
- Panels **MUST** be checked for colour shading differences, flaws, defects or damage prior to installation. Once installation has 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
- Dimensional tolerance of panels +/- 4mm