

BUBBLESORBA[™] Designer Acoustic Panels





DESIGNER ACOUSTIC SOLUTIONS

BUBBLESORBA™ designer acoustic panels are in the form of unique shapes with unsurpassed choices in forms and colours, so that they can be suited to many different interiors.

Whilst their primary purpose is to reduce reverberant noise inside rooms, they also add special design flair which gives the "wow" factor to visitors and occupants of offices, restaurants, hotels, reception areas and showrooms.



BUBBLESORBA[™]

Designer Acoustic Panels

DESCRIPTION

BUBBLESORBATM designer acoustic panels are used to absorb noise in reverberant spaces such as restaurants, offices, showrooms, studios, homes, etc. The panels are used for walls as well as ceilings. The BUBBLESORBATM panels are 50mm thick.

DESIGN

These acoustic panels have unique shapes and colours which are visually pleasing. These panels can visually lift up the customers profile and tailor a noise solution for their room.

QUALITY

Our products are durable, they last a long time and are manufactured with materials that enable them to always keep the same shape.

FANTASY

BUBBLESORBA[™] designer acoustic panels are an artistic decoration as well as being acoustic. The basic shapes lead to millions of combinations of patterns and colours. Do you love soft shapes or the strictly graphical? We have them. The products contribute to creating unique and creative spaces so that people can be comfortable both aurally and visually. BUBBLESORBA[™] designer acoustic panels can be used over and over again.

FLAMMABILITY

Foam: BS 5852: Part 2: 1982. Ignition source 5 (Crib 5). Fabric: BS 476: Part 7 - Class 1, BS 476: Part 6 - Class O.

MANUFACTURE

BUBBLESORBA™ panels are manufactured from acoustic foam, backed with a durable board, and upholstered with acoustic fabric in a multitude of soft soothing colours.

CLEANABILITY AND MAINTENANCE

The panels are designed for long term use in building environments with minimal maintenance. However, the panels can be vacuum cleaned periodically. Any slight dirt marks may be cleaned with a damp cloth or a proprietary cleaner.

What can you do with BUBBLESORBA™ designer acoustic panels?

Well, they can be:

Playful, bubbly, strict, happy, strong, sweetlike, serious, characteristic, simple, complex, soft, flags, crosses, banners, adventurous, musiclike, childlike, architectural, sculptural, planets, very grown up, fantasy, firm, picturesque, expressive, modern, contemporary, graphical, universal, artistic....

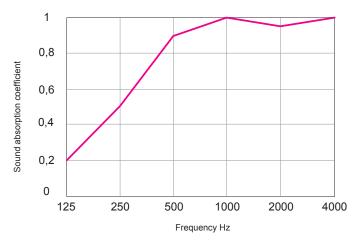
....and silent of course!



SOUND ABSORPTION

The BUBBLESORBATM acoustic panels possess very good sound absorbing ability. These panels contribute to reducing disturbing noise and reduce the echo. The panels absorb 85% of the incident sound - **Class A**.

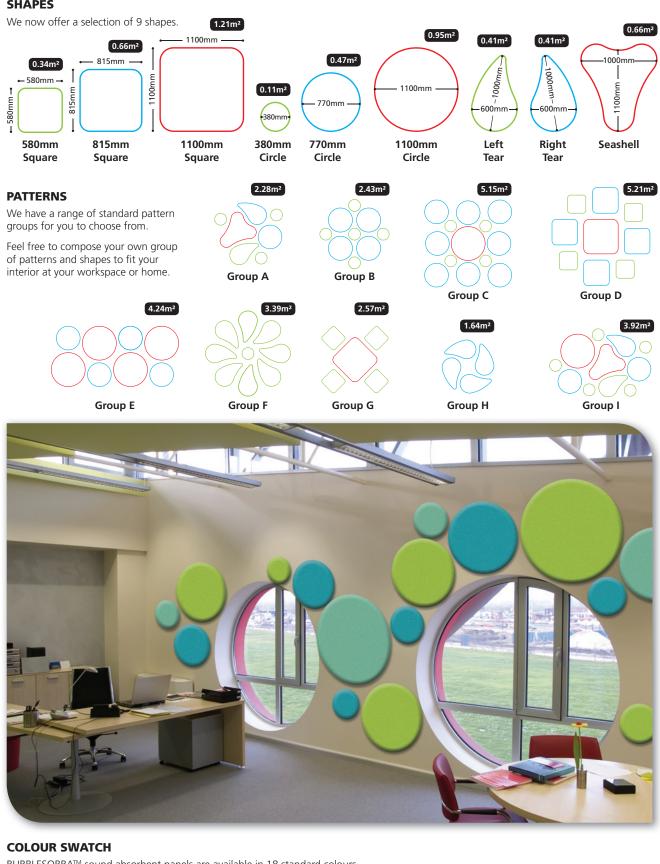
The product has the highest possible measured sound absorption coefficient at the middle and high frequencies, i.e. between 500-4000Hz. This is the important speech frequency.



Test method: BS EN 20354: 1993 - Direct fixed to backing



SHAPES



BUBBLESORBA™ sound absorbent panels are available in 18 standard colours.



Due to printing reproduction restraints, differences may appear between colours printed above and the actual product. Sample fabric colour charts are available on request. Colour shade differences may occur between different production batches.

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INSTALLATION METHOD

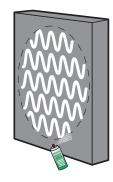
BUBBLESORBA™ acoustic panels are simply adhered to walls/ ceilings using Gluesorba Contact spray can adhesive.

It is important to check the construction detail of the backing surface structure to which the BUBBLESORBA $^{\text{TM}}$ acoustic panels are to be glued.

Gluesorba contact adhesive is a quick spray-on application which comes in ready to use spray cans. The panels and adhesive must be kept and stored inside at room temperature at all times and acclimatised in the area where they are to be used for 24 hours before installation.

The backing surface must be clean, flat, level, dry, solid and free from dust, oil, grease and other similar residue which may affect the adhesion. We recommend that the contact adhesive is applied at room temperature of approximately 21°C and in well ventilated conditions.

Depending on the shape of the Bubblesorba panel, draw an outline with a pencil on the wall/ceiling of the shape which is being adhered to the wall/ceiling. Then, spray the Gluesorba contact adhesive to the rear of both the BUBBLESORBATM panels and the wall/ceiling surface in a web type pattern.



The spray adhesive should be held 150mm to 300mm away from the surface and at a constant 90 degree angle. To avoid overspray onto the edges of the panel or other surfaces, it may be necessary to mask any vulnerable areas.

The panel and wall/ceiling surfaces should be fully coated and then allowed to dry for 3-5 minutes before bonding the surfaces together. The panels should be placed accurately into position as the adhesive creates an immediate bond upon contact. Once the panel is in place it should be pressed gently but firmly to ensure overall contact.

We recommend a test adhesion is carried out to full satisfaction, before proceeding with the full installation. Glue coverage should be 100% on each of the surfaces.







GUIDE SPECIFICATION

A. General

- **1.** All BUBBLESORBA[™] designer acoustic panels should be installed in accordance with the manufacturers recommendations.
- **2.** All necessary hardware and accessories for a complete job installation are to be furnished by the contractor.
- **3.** Installation of the panels and storage of the panels should not begin until all wet work such as plastering, concrete, etc is completely dry.
- 4. The contractor shall be responsible for the examination and acceptance of all surfaces and conditions prior to the installation of the BUBBLESORBA™ panels.
- 5. The panels should be acclimatised to the room where they are to be installed for 48 hours prior to the commencement of the installation. Storage, installation and use must be at room temperature 8° to 25°c.

B. Product

- Install BUBBLESORBA™ designer acoustic panels according to the manufacturers guidelines.
- **2. Single Shape:**shape, size...., colour......... **Groups:** A/B/C/D/E/F/G/H/I in......colour.

C. Supplier

 BUBBLESORBA™ designer acoustic panels are supplied by: Soundsorba Ltd

27-29 Desborough Street, High Wycombe, Bucks HP11 2LZ UK TEL: +44 (0) 1494 536888 FAX: +44 (0) 1494 536818 EMAIL: info@soundsorba.com www.soundsorba.com

Prices and Conditions of Sale

Our standard terms and conditions (copy available on request) apply to all orders. Since Soundsorba Limited exercise no control over the use of its products, no legal responsibility is accepted for any application of their products. We reserve the right to change specifications without notice as our policy is one of continuous improvement.

