

Bubblesorption – Funky shaped acoustic sound absorbing panels



Key Benefits

- Available in 7 different shapes.
- Absorbs large amounts of sound.
- Made with non-flammable foam and fire retardant fabric.
- 10 fabric colours to choose from.
- Has a funky innovative look.
- Made to order in the UK

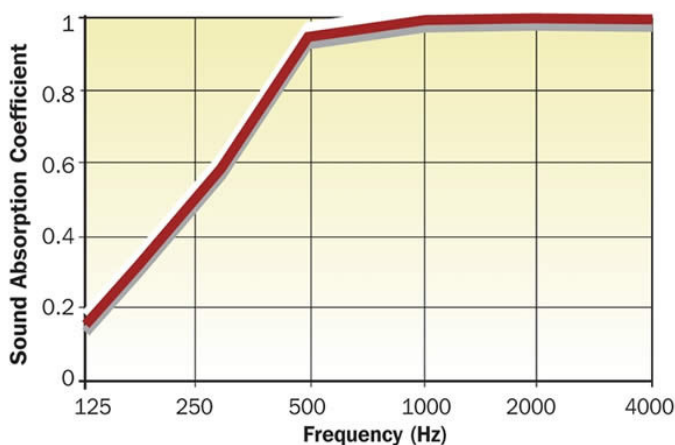
Description

Bubblesorption is an exciting sound absorbing panel designed to reduce reflected noise (reverberation) in enclosed spaces such as restaurants, reception areas, showrooms and any space that has predominantly hard surfaces. Reflected noise in these areas distort speech and make it difficult to hear when others are speaking to you and is a particular problem in some restaurants and areas where groups of people can congregate. This new sound absorber is designed to look like bubbles and will enhance any wall with its attractive new look as well as making an area more comfortable on the ear and easier to work in.

These unique panels have a large range of interesting shapes and colours so can be used to create a visually pleasing appearance that will brighten any wall as well as being a more decorative solution to reduce noise within a room. They are durable with a long life span and are manufactured with non-flammable sound absorbing foam covered with a fire resistant coloured fabric. A choice of colours can be seen below.



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.



Frequency (Hz)	125	250	500	1000	2000	4000
Sound Absorption Co-efficient	0.15	0.50	0.95	1.00	1.00	1.00

Bubblesorption designer sound absorbing panels can be used to create interesting and artistic designs. The various shapes we offer can be used to create a large number of different designs and patterns using combinations of colours. Soft shapes or more graphical panels can be used to create a unique and interesting space that is comfortable and pleasing to the eye. The panels can be easily resited if required and can be reused if required.

Acoustic Performance

The classification of sound absorbing products is on a scale of A-E and since the whole spectrum is used to assess a classification the tested classification of Bubblesorption is B.

The best sound absorption attained with Bubblesorption is from the middle to higher frequencies. ie. 500-4000Hz. Lower frequencies are not usually experienced in the areas where this product would normally be used.

Fire Performance

Covering Fabric: Non ignition to BS EN 1021-1:2006 (Furnishing standards)

Sound Absorbing Core: BS476 PART 6/7: Class O

FMVSS 302: Fulfilled

UL 94: V-0, HF1