

# PHOTOSORPTION - Bespoke printed sound absorbing pictures.

## Key Benefits

- You can use your own image or company logo
- Great sound absorption whilst still being subtle and discreet
- Choose from a wide range of our images
- Class 0 fireproof
- Class C Absorber
- Clean and very easy to install
- Available in many sizes

## Description

Reduction of sound reverberation is important in large open plan areas such as restaurants, conference rooms and shopping malls. To address this problem, we have now introduced a sound absorbing panel that can have a photograph or image of your choice printed upon it. This class C absorber is also suitable for use in the common areas of flats.

When mounted on a wall, the sound absorbing panel will effectively absorb noise at that point and efficiently reduce the 'bounce back' of the sound. This is particularly effective in areas where a large amount of noise is generated and affected by the surrounding hard surfaces of walls, floors and ceilings and the more there are installed the greater the reduction will be of reverberated noise.

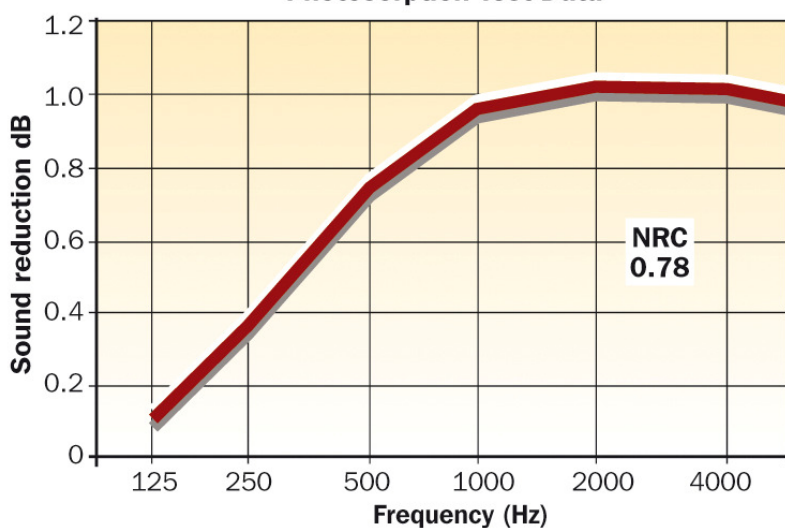
**Design:** - By adding porous materials to the walls of a room, reflected noise is reduced thereby damping the echo effect and so making it easier to communicate. It is important to use effective sound absorbing panels for this, which will also fit in with the aesthetics of the room or building.



Photosorption has been specifically created to fill this requirement and cleverly disguise our acoustic sound absorbing panels as artwork. This creative solution to successfully reduce echo and reverberation is a great success for areas where aesthetics is

of high priority. The panels can be printed with any photograph of your own as long as it is of high enough picture quality.

Photosorption Test Data



If you supply us with a high resolution image of your logo, or a picture of your choice, we can print this onto a sound absorbing panel that can be mounted in your own reception area or office.

The main criteria to make this possible is to supply us with a photograph or image with a minimum of 360 DPI, which can normally be supplied to us on a CD. Pictures of this quality are normally taken on film because digital images are not normally of a high enough resolution.

The image is wrapped around the edge of each panel and fixed to the back to create a neat finish so it is best if an image is chosen that has plenty of space around the edges. Alternatively, we can find a suitable image for you. Please call us on 0845 363 7131 and ask for our marketing team.

**Installation:** - They are easily bonded to a wall using our special Sta-Put adhesive that makes installation very easy. Full details on how to install these panels can be obtained by referring to the fixing guide on our website.

ADDITIONAL INFORMATION AND INSTALLATION DETAIL CAN BE FOUND ON OUR WEBSITE