

HOW DOES THIS SOUND?

Acoustics plays a role in the success of any space, be it a club, restaurant, church, studio or home theatre.



Relax, Entertain, Communicate,
Play, Talk - Fonic Acoustics

ACOUSTICS ROOM KITS

These configurations are based on experience of real rooms like bedrooms, garages and sheds that are used as studios. Of course some studios are purpose built in similar sizes. In each case the amount of treatment may vary a little but will be close. The most likely variance will be the number of tiles and it will be to allow different patterns or shapes to be made for aesthetic reasons rather than acoustic ones.



	Small Room 5 x 3.5 x 2.4m	Medium Room 6 x 4.5 x 2.7m	Large Room 7 x 5 x 3m
Tiles	20	30	40
Low/Mid Traps	4	6	8
Bass Traps	4	8	12

Fonic Acoustics Tiles are placed at the reflection points on the side/rear walls and ceiling (these can be found if you sit in the listening position and get a friend to move a mirror around until you can see the speaker).

Fonic Acoustics wall panels may be used in place of Fonic Acoustics tiles.

Fonic Acoustics Bass Traps are designed for use in the corners where two surfaces meet at 90 degrees (placed anywhere else they will not have the same effect on low frequencies), this is usually where two walls meet. They are also made to be stacked on top of each other as high as the ceiling permits.

Fonic Acoustics Low/Mid Traps are used in 90 degree corners where walls meet the ceiling or where two walls meet. It is vital to balance the use of Bass Traps, Low/Mid Traps and Fonic Tiles in a room, to achieve a smoothed response.

Fonic Acoustics Diffusers are always of benefit but have not been included in the kits because the kits are essentially calculated to provide the absorption to get a suitable reverb time in each room.

Fonic Acoustics GOBO - For those who understand the benefits of adjustable acoustics, the Fonic Acoustics GOBO is a great addition to any Recording Space. They are fully adjustable from absorptive to reflective and can therefore be used to adjust the acoustics of a room or a space in a room.

FONIC ACOUSTICS ADHESIVE

Fonic glue is specifically made for use with Fonic acoustic foam products. It is a contact style adhesive and should be applied to both surfaces.



DANIEL JONES
Producer/Savage Garden

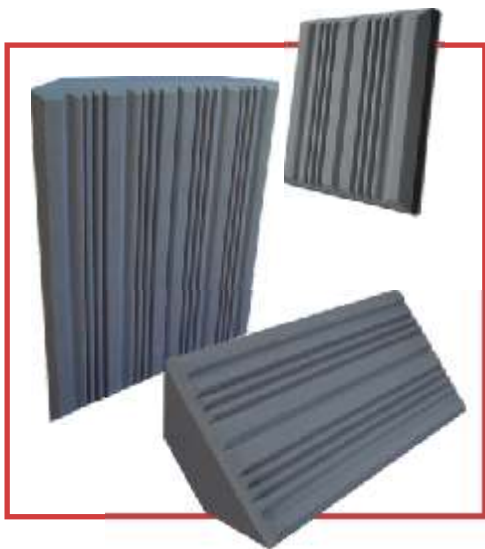
"With a generous budget to build my 4th home studio, I have found something that really works wonders in acoustic design at AN AFFORDABLE PRICE. Fonic Acoustics Wall Tiles have not only impressed me acoustically, they have turned my home studio into something that looks, feels and sounds like some of the worlds finest! I now have a room that finally gives justice to my SSL"

CONTACT

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FONIC ACOUSTICS WALL TILE

Fonic Acoustics tiles are specially designed and tested to improve the frequency response and delay time of mid to high frequencies in Recording Studios, Home Theatres and Public Spaces. They are typically used on walls and ceilings at reflection points to reduce interference and flutter echoes. **Size: 500 x 500 x 50mm deep**

FONIC ACOUSTICS LOW/MID TRAP

Specially designed for absorbing low/mid frequencies. Typically used in wall/ceiling corners to reduce low/mid standing waves that cause peaks and dips. **Size: 1000x470x165mm**

FONIC ACOUSTICS BASS TRAP

Specially designed for absorbing low frequencies. Typically used in vertical corners to reduce bass standing waves that cause peaks and dips. **Size: 1000x850x190mm**

Custom colours available.

Find out more about room acoustics. go to www.fonic.com

FONIC ACOUSTICS DIFFUSER

For distributing reflections evenly rather than having them all come back along the same path as from a flat wall

Size: 1000x600x290mm

The Fonic Acoustics diffuser works by scattering sound waves. This is useful when problematic reflections need to be reduced without adding more absorption to the room. The Fonic Acoustics diffusers are designed to work between 270Hz and 1600Hz where troublesome reflections occur. They are designed to have even diffusion across the useful range.



FONIC ACOUSTICS WALL PANEL

Fonic Acoustics wall panels are specially designed to improve the frequency response and decay time of mid to high frequencies in Recording Studios, Home Theatres and Public Spaces. They are typically used on walls and ceilings at reflection points to reduce interference and flutter echoes. This panel is 100mm thick which gives slightly more low frequency absorption. The deeper profile makes the panel more interesting visually when installed.

Size: 1200x730x100mm



FONIC ACOUSTICS GOBO

The Fonic Acoustics GOBO absorbs on one side, reflects on the other and stops sound passing through it. They are great for isolating between vocalists or instruments and fit on a standard mic stand so they can form a tight arc or circle like a portable vocal booth. They can be used to adjust a room's acoustics by using them in absorptive, reflective or diffusive patterns.

Size: 1200x730x100mm

see examples at www.fonic.com

FONIC ACOUSTICS DESIGNER PANELS

With Fonic Acoustics designer panels you can make sure you are getting the best acoustical performance out of your room. Fonic Acoustics Pty Ltd can supply the products you need and the advice to make sure you are using the right products for the right application.



FONIC ACOUSTICS DESIGNER PRINTED PANELS

Fonic Acoustics designer panels are lightweight, high performance and easy to install. They are available in a wide range of fabrics or printed images. The fabrics are laminated to a hard yet acoustically transparent surface to provide optimal acoustic absorption and a durable finish that will stay sag and wrinkle free. The lamination process delivers a smooth corner with no folds or tucks and no staples or bunching. The finish of Fonic Acoustics Designer Panels is of the highest quality and suitable for installation in a wide range of applications.



FONIC ACOUSTICS PERFORATED ACOUSTIC PANELS

Standard and custom perforated and slotted acoustic panels. Can be painted or veneered and available on MDF, ply or recycled substrates.