

## Advanced Acoustics 2" Acousti-Slab Acoustic Panel

## Data Sheet

Individual Acoustic Panel	24" x 48" (610mm x 1220mm)					
Size						
Quantity Of Acoustic Tiles	1					
Per Box						
Total Area Covered Per	8ft <sup>2</sup> (0.744m <sup>2</sup> )					
Box						
Acoustic Panel Thickness	2" (50mm)					
Noise Reduction	0.85					
Coefficient (NRC)						
Acoustic Foam Colour	Charcoal					
Acoustic Foam Density	30 kg/m <sup>3</sup>					
Acoustic Foam	Open Cell Polyurethane Acoustic Foam					
Composition						
Fire Classification	Crib 5 and Schedule 1, Part 1 of the Furnishings and					
	Furniture (fire)(safety) Regulations 1988 (amended 1989)					
Profile Description	Plain acoustic foam panel					
Additional Notes Can be bonded onto 6mm MDF if requested						

## **Description**

The Advanced Acoustics Acousti-Slab Acoustic Panel is a very versatile panel. The foam can be easily cut and trimmed to size with a knife. So if you are building custom enclosures and you wish to line the cabinet with acoustic foam then the Acousti-Slab is the ideal product. Alternatively if you want to make your own acoustic panels you can choose to have acoustic panels mounted onto 6mm MDF so that you can hang them as panels on the wall saving you having to glue the panels directly onto the wall. If you want to you can also wrap them in cloth to make your own fabric wrapped acoustic panels. As long as you use an open weave cloth such as a linen or cotton you will not inhibit the performance of the panels.

The Acousti-Slab Acoustic Panels come in standard thicknesses of 1", 2", 3" and 4" with a standard size of 24" by 48". However if you require custom thicknesses or custom sizes we can cut the acoustic foam to suit your needs. The Acousti-Slab is a very cost effective form of acoustic treatment and has a wide range of applications and it also has the effective absorption you come to expect from Advanced Acoustics.

The acoustic foam we use conforms to the more stringent fire tests of Crib 5 and Schedule 1, Part 1 of the Furnishings and Furniture Regulations so you will have peace of mind that the product you are using is safe



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also. And you also have our guarantee that the foam will stand the test of time. The colour we use has been carefully selected to ensure that it doesn't quickly discolour or fade over time. You won't have the problem of the foam crumbling and turning to dust either. We know that treating your studio is a big investment and we want to make sure that your investment stands the test of time. The only way to ensure that is by sticking with Advanced Acoustics. We have many years of experience in acoustic treatment and soundproofing. Acoustic Treatment and Soundproofing are the only products we deal with. You won't see us selling any other forms of foam or bedding. Acoustic foam is all we do and we are very good at it as our outstanding feedback and previous customers will testify. Our products have been used by a full host of companies including the BBC, Williams F1 Team, McLaren, Cisco, Cadburys and ITN just to mention a few.

This item is kept permanently in stock. The foam we use is an open cell polyurethane acoustic foam and is available in charcoal only.



Full performance details are on the next page



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## SRL

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Client: Advanced Acoustics Test Date: 21/03/2014																	
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					15.2	°C	)	н	Humidity:		50		%RH	Pressure:	ure:	998	mbar
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10000*	0.87	0.65	1.14														
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