



## Advanced Acoustics Barracuda Acoustic Panel

### Data Sheet

Individual Acoustic Panel Size (overall)	31 ½" x 30 5/16" (800mm x 770mm)
Quantity Of Acoustic Panels Per Box	1
Total Area Covered Per Panel (overall)	6.63ft <sup>2</sup> (0.616m <sup>2</sup> )
Acoustic Panel Thickness	1 ¼" (32mm)
Noise Reduction Coefficient (NRC)	0.75
Acoustic Panel Colour	Choice of 60 colours
Acoustic Foam Density	90 kg/m <sup>3</sup>
Acoustic Foam Composition	Open Cell Polyurethane Acoustic Foam
Fire Classification	Surface Spread of Flame - Class '1' (BS 476 pt 7) Building Regs. 1991 (Fire Safety) - Class '0' (BS 467 pt 6 & pt 7)
Panel Description	Shaped acoustic foam panel wrapped in a open weave polyester cloth.
Fabric Composition	100% recycled Flame retardant Polyester. Non metallic dyestuffs
Abrasion Resistance	10 year guarantee / 100,000 Martindale cycles
Light Fastness	6 (ISO 105 – B02:2013)
Fastness To Rubbing	Wet: 4, Dry: 4 (ISO 105 – X12:2002)
Cleaning	Washable to 60°C. Wipe clean with a damp cloth or shampoo using proprietary upholstery shampoo
Mounting Options	Mirror Plate – For wall or ceiling installation Suspension System – For ceiling installation

#### Description

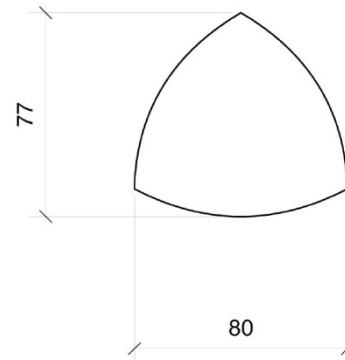
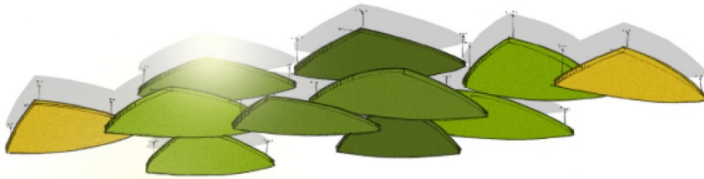
The Barracuda Acoustic Panels are an oversized and eye catching panel that are a part of the Advanced Acoustics Designer Range. These panels when clustered together give the impression of a school of fish or scales on a fish. By layering these acoustic panels you can add depth and dimension to a potentially flat and boring wall or ceiling. Barracuda refers to the barracuda fish, known for its large size and fearsome appearance, covered with smooth and shiny scales.



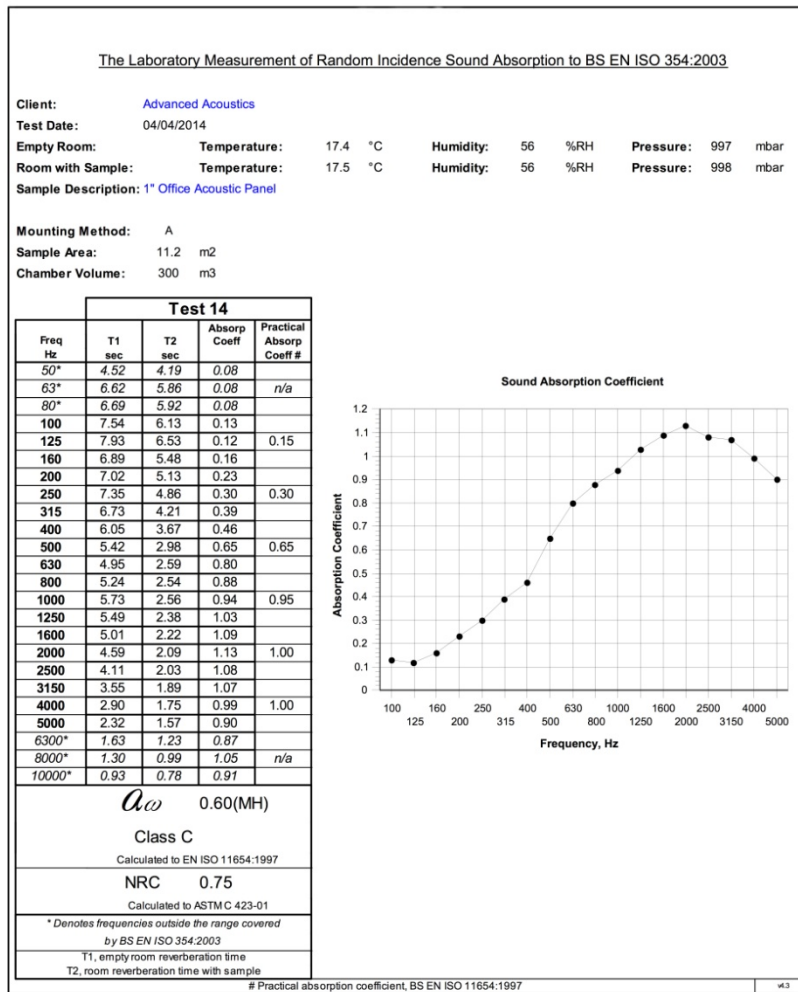
Because these panels are oversized you can quickly and easily cover a large area with these acoustic panels creating a random shape that can never be copied. These acoustic panels will help to drastically reduce reverberation and echo in any space they are installed in. The acoustic panels are made up of 25mm open cell acoustic foam which is mounted onto 6mm MDF and then wrapped in an open weave cloth. These panels are available in 60 different colours. By using shades of colours and colour groups you can create some truly outstanding shapes and turn acoustic treatment into a feature of the room and a talking point as opposed to something that looks like it was added later down the line as an afterthought.

The Barracuda Acoustic Panels are suitable for use in the commercial sector for acoustically treating offices, meeting rooms, teleconference rooms, videoconference rooms and boardrooms. They are also suitable for use in the education sector for treating classrooms, dining halls, assembly halls and lecture theatres. These acoustic panels will reduce reverberation and echo and thus improve speech intelligibility. Once the acoustic panels are installed you will have a space that is more comfortable to work or learn in resulting in greater productivity from your staff or students.

Our Barracuda Acoustic Panels are manufactured in the UK and are all made to order. We use hardwearing materials that will stand the test of time and also meet with stringent fire regulations so you can be sure that our products are safe for use. The cloth we have selected is a 100% recycled polyester which has a high abrasion resistance so even if the acoustic panels are to be placed in high traffic areas or in areas that will be subject to a lot of rubbing or being bumped into the cloth will not bobble or fade.



## S R L



# Advanced Acoustics

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## Xtreme Plus - Stretch FR fabric

No piling 10 year guarantee  
total floor usage



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