



Advanced Acoustics Almond Acoustic Panel

Data Sheet

Individual Acoustic Panel Size (overall)	19 ⁵ / ₁₆ " x 47 ¹ / ₄ " (490mm x 1200mm)
Quantity Of Acoustic Panels Per Box	1
Total Area Covered Per Panel (overall)	6.31ft ² (0.588m ²)
Acoustic Panel Thickness	1 ¹ / ₄ " (32mm)
Noise Reduction Coefficient (NRC)	0.75
Acoustic Panel Colour	Choice of 60 colours
Acoustic Foam Density	90 kg/m ³
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 Advanced Acoustic Almond Panel is a part of our designer range. The Almond Acoustic Panel can either be wall or ceiling mounted or can be ceiling suspended. If the acoustic panels are to be wall or ceiling

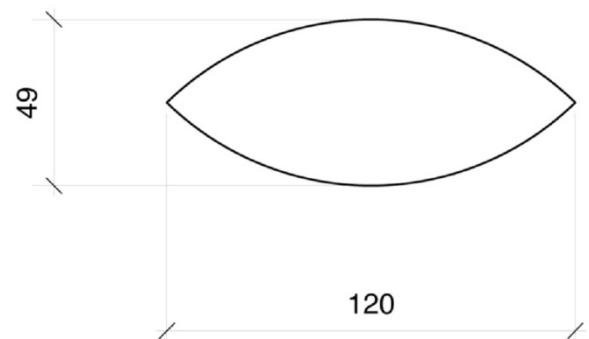
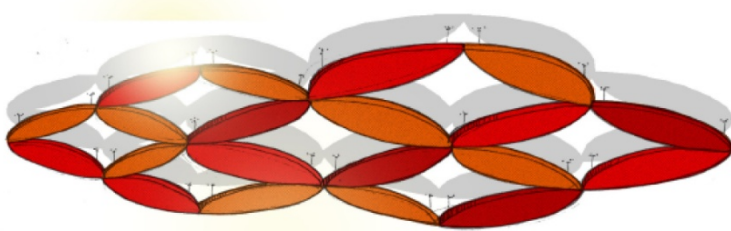


mounted then the panels come supplied with mirror plates. If the Acoustic Panels are to be ceiling suspended then the panels are supplied with Eyebolts so that the panels can be hung from wire. The Almond Acoustic Panels are 32mm thick and are constructed from 25mm open cell acoustic foam which is mounted onto 6mm MDF. This is then wrapped in a 100% recycled open weave polyester cloth.

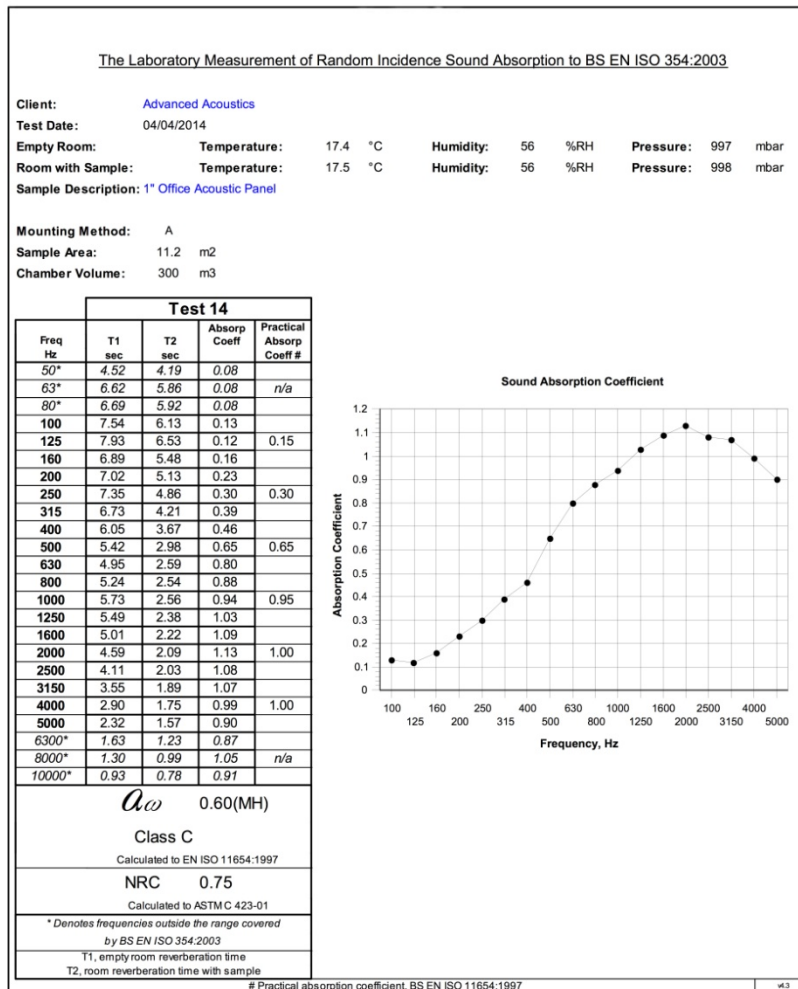
The Almond Acoustic Panel is an oversized panel with overall dimensions of 49cm by 120cm. The acoustic panels are available in a choice of 60 different colours. These panels can be clustered together in a range of different effective to create truly unique looking solutions. Acoustic treatment doesn't have to be plain square panels but with designer shaped acoustic panels such as these you can make a statement or turn your acoustic treatment into a feature or a talking point.

The Almond 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 Almond 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

enquiries@advancedacoustics-uk.com
+44 (0) 1623 643 609

Xtreme Plus - Stretch FR fabric

No piling 10 year guarantee
total floor usage



Advanced Acoustics is a registered company No. 07049694 - VAT # 980071035
Unit B Maunside, Greenlines Industrial Estate, Mansfield, Nottinghamshire, NG18 5GU