

Advanced Acoustics Zellige Acoustic Panel

Data Sheet

Individual Acoustic Panel Size (overall)	22 ¹³ / ₁₆ " x 28" (58cm x 71cm)
Quantity Of Acoustic Panels Per Box	1
Total Area Covered Per Panel (overall)	2.48ft ² (0.23m 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

Description

Zellige refers to the Moroccan tiles which are well known for its geometric shapes and used as a decorative statement of luxury and sophistication. The small size of the Zellige Acoustic Panel makes it ideal for small spaces but they can also be used to cover large areas. These acoustic panels are very versatile and by using colour shades and colour groups in a cluster of acoustic panels you can create some very visually effective effects.

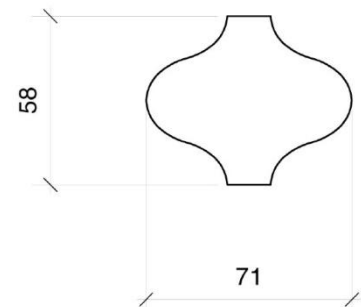
The actual size of the Zellige Acoustic Panels may be small however the absorption they offer when the panels are clustered together will help to bring echo in any space down to a controlled level. The Zellige Acoustic Panels will help to improve the room's acoustics to create an environment that is more comfortable for working and learning thus improving productivity.



These acoustic panels like all our designer acoustic panels are constructed from 25mm open cell acoustic foam which is mounted onto 6mm MDF. These are then wrapped in a open weave cloth with a choice of 60 different colours.

The Zellige 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 Zellige 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.



Advanced Acoustics

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