A PRACTICAL START FOR YOUR BUSINESS

Less noise. Better business.

Commercial acoustic treatment and soundproofing

A guide for the people responsible for cafes, restaurants, offices, care homes, schools and event venues. Understand the problem, explore suitable approaches and prepare a useful enquiry.



Josie's Cafe: acoustic ceiling panels fitted above the dining area. Project photograph supplied by Pinnacle Sound.

Start with the room, not the product

A busy room can be noisy for different reasons. Echo within the space and sound passing between spaces need different solutions. The right starting point is a clear description of what you hear, where it happens and how the room is used.

This guide is general guidance, not an acoustic design, specification or performance guarantee. A recommendation depends on the building, installation details and project requirements.

Choose the right approach

Echo inside a room

When speech, cutlery, activity or music reflects from hard surfaces, it can build up within a space. Acoustic wall and ceiling panels absorb some of that reflected sound. Suitable treatment can support clearer conversation, but the amount and position of treatment must suit the room.

Sound travelling between spaces

Voices, music, equipment or other activity may pass through walls, floors, ceilings, doors or gaps. Soundproofing deals with these transmission paths. Treating only one surface can leave sound travelling around it through adjoining construction or services.

Both problems can exist together. Absorptive panels alone do not turn a shared wall or an ordinary door into a soundproof barrier.

Acoustic wall and ceiling treatment

Consider available surface area, ceiling height, lighting, access and the appearance you want to retain. Product suitability, fire performance and fixing details need checking for the setting.

Commercial soundproofing

Identify the source, the receiving space and possible routes through the building. Changes to walls, floors or ceilings may need coordination with other building work.

Acoustic doors

A suitable door assembly includes the leaf, frame, seals, threshold and installation. Fire safety, accessibility, escape routes and everyday operation must also be considered.

Acoustic secondary glazing

Internal secondary glazing may be relevant where the window is a sound path. Existing frames, reveals, ventilation and access affect suitability.

Examples from our work

Real installations, shown without invented performance figures.



Josie's Cafe

Acoustic ceiling panels above the dining area.

Photographs show the installation. No measured before-and-after result is claimed.



Chichester Yacht Club

Acoustic panels fitted along a sloped, vaulted ceiling.

Photographs show the installation. No measured before-and-after result is claimed.



Sandhurst Military Academy

Suspended ceiling panels fitted around existing strip lights and a skylight.

Photographs show the installation. No measured before-and-after result is claimed.

Every venue is different. A visually similar installation is a useful conversation starter, not a specification for your building.

Prepare your project enquiry

You do not need to know which product to buy before contacting us.

1. Describe the space

Tell us the venue type, postcode, approximate room dimensions and ceiling height, if known.

2. Explain the noise

Is it echo in the room, sound travelling into another room, outside noise or a combination? Describe when it is most noticeable.

3. Show the room

If sharing photographs, include wider views of walls and ceilings and any problem doors or windows. Avoid identifiable people, private documents and sensitive information. Use photo links with the online enquiry or ask us how to share images.

4. Note practical constraints

Mention opening hours, access restrictions, listed-building concerns, lighting, ventilation and planned refurbishment. Let us know if you have an intended programme or budget.

What happens next

We review your enquiry and any photographs. We contact you to discuss the space and any further information needed, then recommend an appropriate next step, such as treatment options, a site visit or a quotation. A visit is not automatically required or guaranteed.

Talk to Pinnacle Sound

Call: 0118 391 5262
Email: enquiries@pinnaclesound.co.uk

Open the commercial enquiry form

No fixed prices, response deadlines, acoustic ratings or regulatory compliance are promised in this guide. Any performance requirements must be discussed and agreed for the project.