

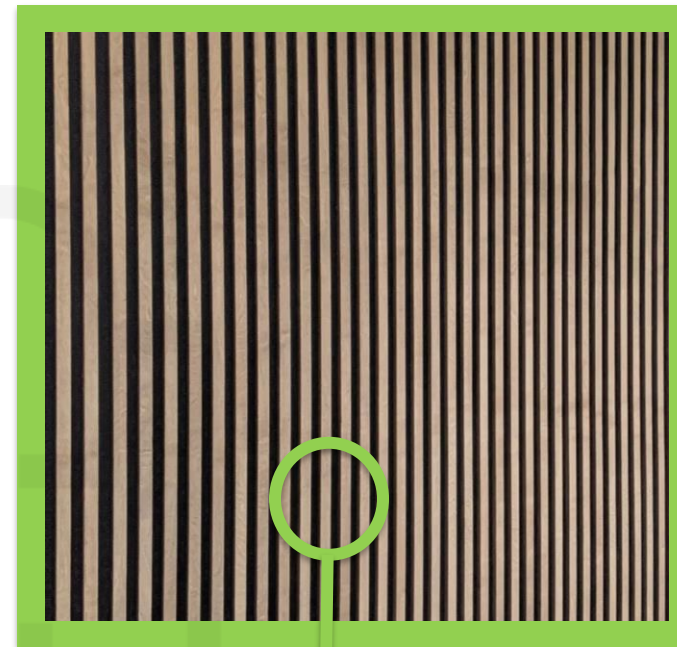
How To Soundproof A Workspace



Hard Surface Only

Level 1: 10mm Thick Plywood

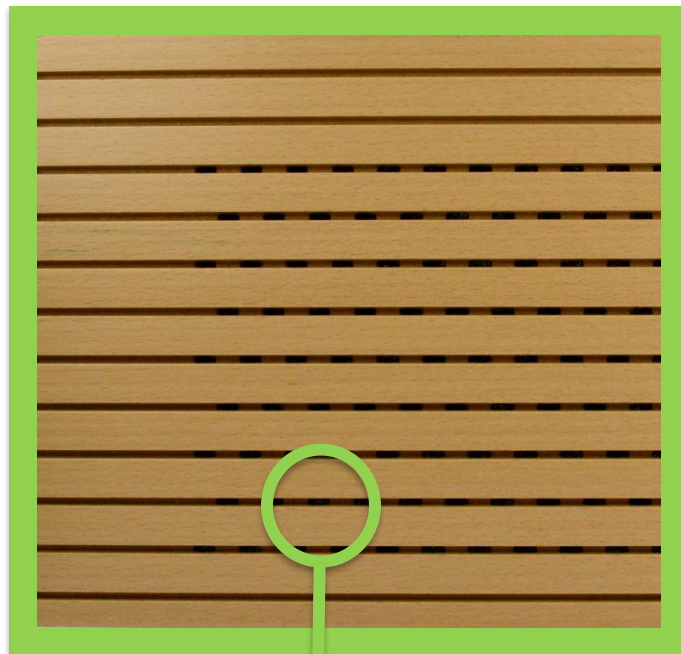
The lowest acoustic absorption due to the hard reflective surface



Space Between Slats Baffles Noise

Level 3: Slotted MDF Panel

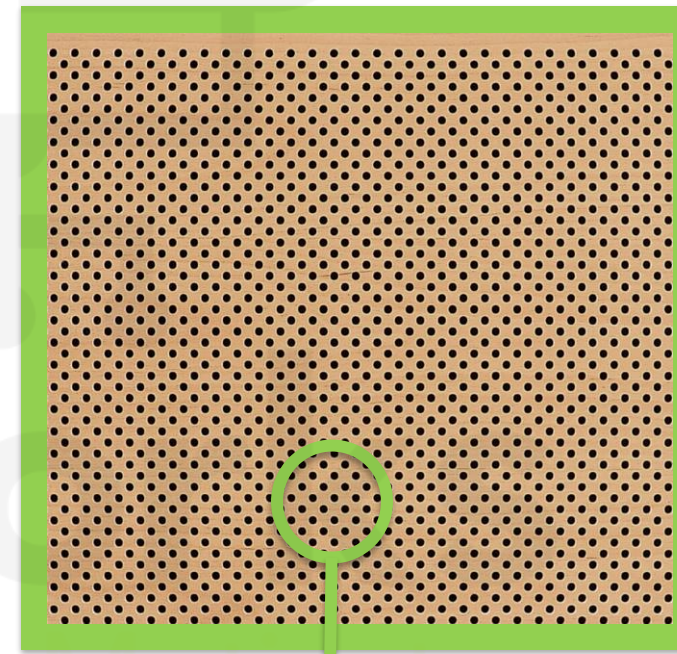
An increased acoustic absorption, performance depending on the spacing between the wood



Grooves Baffle Noise

Level 2: Grooved MDF Panel

An Improved acoustic absorption, performance depending on the surface area of the grooves



Space Between Slats and Chipboard's composition Baffle Noise

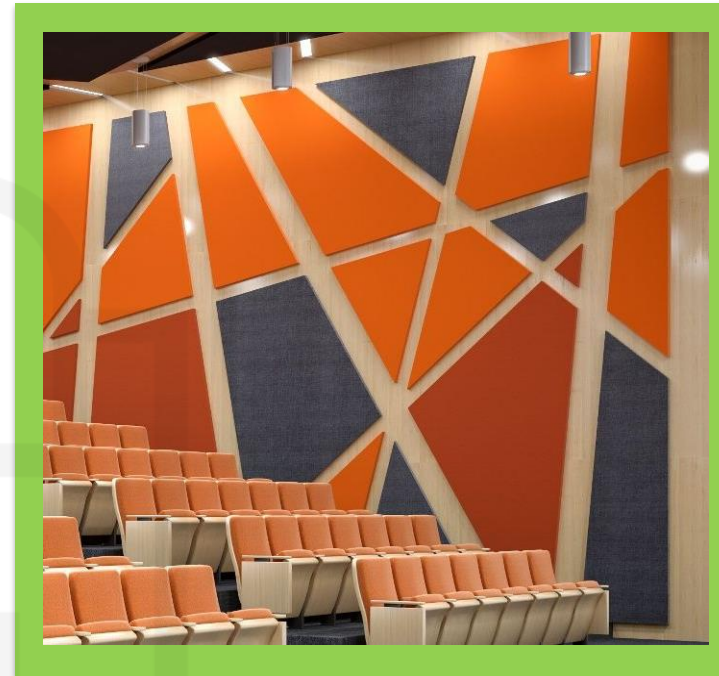
Level 4: Perforated Chipboard Panel

The best acoustic absorption. Performance depending on the holes



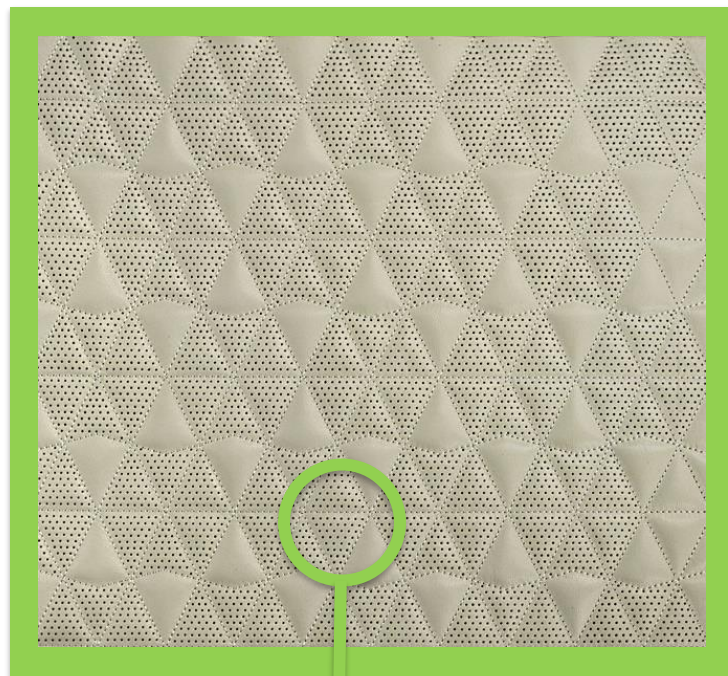
Level 1: Leather Panels

Acoustic leather panels provide a warm luxurious feel And decent sound absorption



Level 1: Fabric Panels

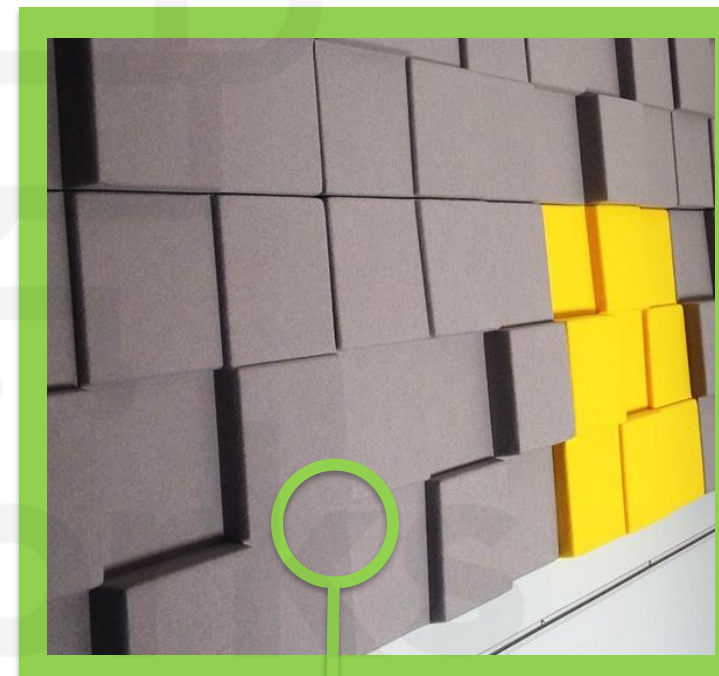
Fabric panels provide a light soft feel and good noise baffling



Level 2: Perforated Leather Panels

Perforated leather increases the performance

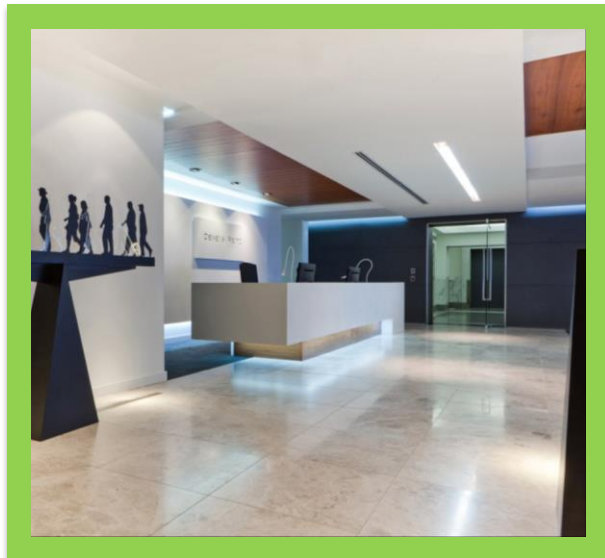
Perforations Help Baffle Noise



Level 2: Offset Fabric Panels

A fun interesting aesthetic with the increased performance

Space Between Different Levels Baffle Noise



Level 1: Marble Flooring

Bad acoustic performance due to the hard solid surface



Level 3: Regular Carpet

The softer surface improves the acoustics



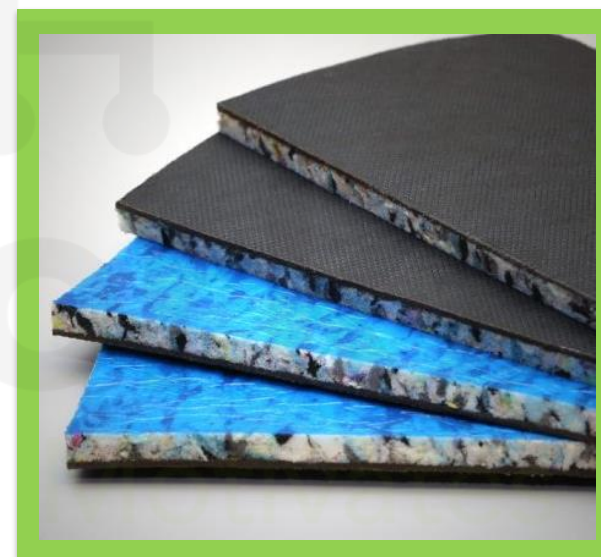
Level 4: Heavy Carpet

The increased thickness improves the absorption of sound



Level 2: Wood Flooring

Improved performance is achieved but it is still bad due to the solid surface



Level 5: Heavy Carpet with Underlay

The acoustics are improved by the foam rubber underlay



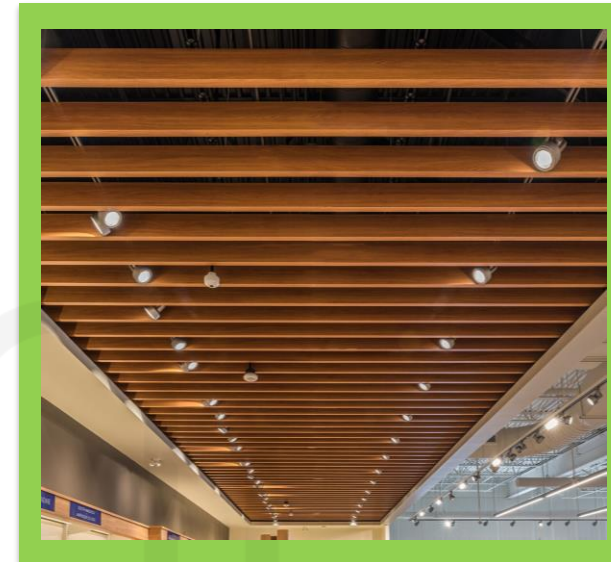
Level 1: Metal Ceiling Tiles

The acoustics are bad due to the solid surface



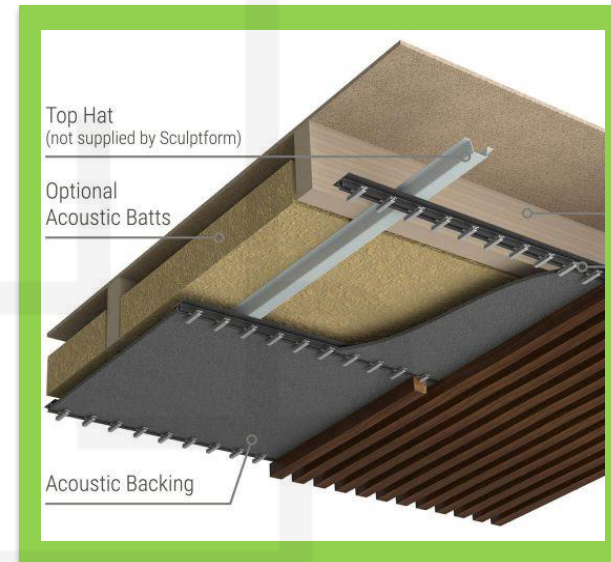
Level 2: Wooden Ceiling

The thicker hard surface has better performance but still results in bad acoustic absorption



Level 3: Wood Ceiling with Gaps

The gaps in the form of perforations or grilles improves performance



Level 4: Wood (Gaps & Backing)

The acoustic backing results in a ceiling with good acoustic absorption



Level 5: Fabric Acoustic Ceilings

Both baffle and clouds provide excellent acoustic absorption



Lights Wrapped in Acoustic Absorbers

Attention should be paid to all elements in the office not only the main elements



Fabric Chairs

Choosing fabric chairs over mesh chairs increases the mass of the office reducing echoes



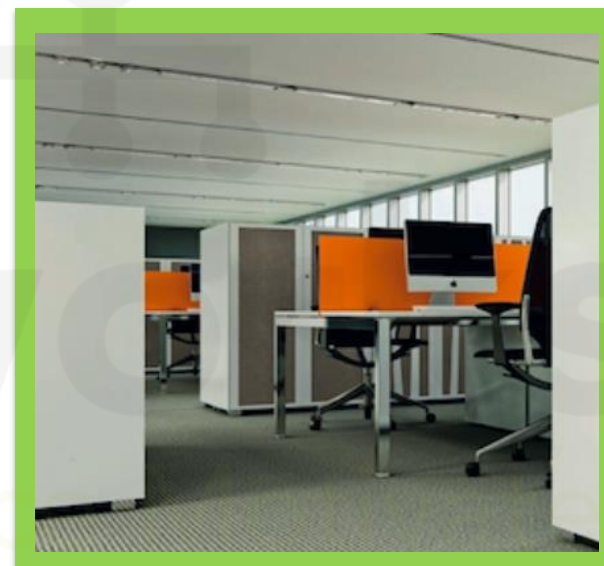
Soft Elements on Tables

Soft materials like fabric can absorb sounds and improve the quality of the workspace



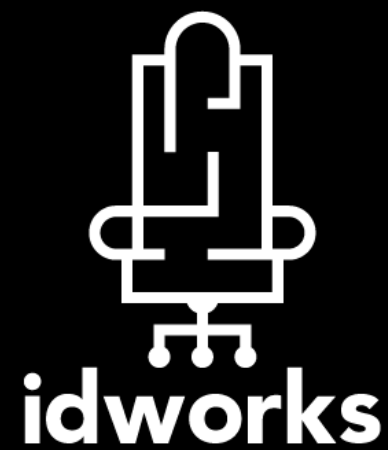
Hanging Acoustic Decoration

They provide sound absorption and build up the character of the space



Storage Acoustic wall

Storage can not only be functional but also assist in defining space and improving acoustics



Workplace Motivates

Kingdom of Bahrain
Manama

Kingdom of Saudi Arabia
Riyadh
Jeddah
Al Khobar

Qatar
Doha

Sultanate of Oman
Muscat

United Arab Emirates
Dubai
Abu Dhabi

Philippines
Manila

Australia
Sydney