Akupanel Walnut Wood Slat Acoustic Panels with PET-Fiber Soundproofing Board For Home

Basic Information

Place of Origin: Guangdong, China
 Brand Name: MQ Acoustic
 Certification: CE, ASTM, ISO
 Model Number: Wood Slat Wall Panel

• Minimum Order Quantity: 20 pieces

• Price: \$11.99/pieces 20-199 pieces

Packaging Details: Carton Box, Pallet

Delivery Time: 8-15 daysPayment Terms: T/T

Supply Ability: 1000 pieces per week



Product Specification

Product Name: Wood Slats Acoustic Panel

Base Material: Polyester And MDF
Surface: Wood Veneer,
Size: 130*60cm
Thickness: 12mm

• Color: Walnut, Customization

• Package: Carton Box

• Feature: Sound Absorption, Decorative, Waterproof

Application: Apartment



More Images





Products Introduction

Professional Acoustic Slat Panels combine engineered wood core with polymer reinforcement, achieving NRC 0.85 sound absorption for corporate offices and hospitality spaces. The interlocking slat design with acoustic-diffusion layers maintains 28dB noise reduction across boardrooms, hotel conference rooms, and collaborative workspaces. Hybrid construction enables tool-free installation compatible with BIM-designed interiors, delivering sound-absorbing performance without sacrificing design integrity.

Name	Wood Slat Acoustic Panel
Basic Material	polyester fiber acoustic panel+high quality MDF board
Finish	natural veneer, fireproof board, paint, metal, technical veneer
Size	1300*600mm
Color	walnut
Featrues	sound absorption, easy installation
Application	Concert halls, theaters, piano rooms, auditoriums, corridors, gymnasiums, conference rooms, multi-functional halls

Key Features

Eco-Certified Core: FSC-certified timber with Class A flame resistance (ASTM E84)

Acoustic Precision: 0.85 NRC absorption validated in ANSI-certified labs

Smart Surface: Nano-coated finish reduces cleaning cycles by 60% (pH 6-8 compatible)

Impact Resistance: 8H polymer armor layer withstands 15N scratch force

Adaptive Cladding: BIM-compatible modules install in ≤3hrs/10 m² via tongue-groove system Dual Certification: LEED v4.1 & WELL Building Standard for cross-scenario deployment

Details Images

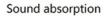


MATERIAL ANALYSIS











Fire resistance

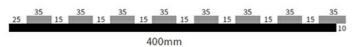


Decorative aesthetics

SPECIFICATIONS

Standard size

Specifications 01:



Specifications 02:



Specifications 03:



* We have more other customized size *

Wood finish



Melamine finish



Customized color is available, please contact us.

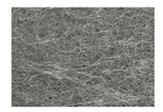
CUSTOM-MADE

Acoustic Panel Color Chart

Polyester color swatches



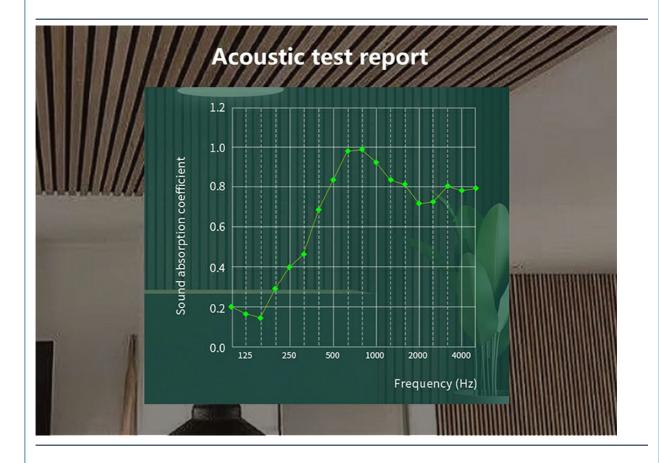




Moonlight Grey



Black











Fire resistance



Decorative aesthetics

APPLICATION PLACE

Material structure display

Hotel lobby, corridor, room decoration, conference halls, schools, recording rooms, studios, residences, shopping malls, office space etc.



Installation Steps



Measure the size of the installation location



2 Measure panel size



3 Cut to appropriate size



Distribute the glue evenly on the back of the panel



Use screws to install the soundabsorbing panels on the wall



6 Complete the installation

Company Profile

About the Company

Magic Cube (MQ) Acoustics is a professional acous tic solution provider, integrating acoustic material manu facturing, architectural acoustical environment construction and industrial noise control. We are committed to the combination of Acoustics&Aesthetic, to offering our clients the best acoustic solution with high quality acoustic material.



The exhibition hall



In order to meet the higher needs of customers, we has introduced advanced production equip mentwhich has fully guaranteed product quality and tech-nology. After 5 years of rapid develop ment, we has an annual output of more than 500, 000 square meters of various acoustic materials.

Team Activity



Package&Transport



1. Can I get free samples and how long does it take to produce samples?

If the samples you need are in our stock, they will be provided to you free of charge. Customized samples usually take about

week to produce.

2. Do you accept OEM or ODM order?

Yes, as a manufacturer, we can produce acoustic materials based on your samples or drawings. Please do not hesitate to contact us.

3. How to get an accurate quotation?

Can provide us with detailed product information, such as pattern, core material, surface, etc. If you have CAD or other drawings.

4. Payment terms

 $\ensuremath{\text{T/T}}$ 30% deposit before production, 70% balanced payment before delivery.

For more information, please feel free to contact us.







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