Our Product Introduction

## 12mm/15mm/18mm Fireproof Veneer Perforated Wooden Acoustic Panel for Sports Venues

#### **Basic Information**

Place of Origin: Guangdong, China
Brand Name: MQ Acoustic
Certification: CE, ASTM, ISO

Model Number: Perforated Acoustic Panel

• Minimum Order Quantity: 100 square meters

• Price: \$10.00/square meters 100-199 square

meters

• Packaging Details: Carton Box, Pallet

• Supply Ability: 5000 Square Meter/Square Meters per

Month



#### **Product Specification**

Warranty: 5 Years

After-sale Service: Online Technical Support, Return And

Replacement, Other

• Project Solution Capability: Total Solution For Projects, Others

• Application: Sports Venues

• Design Style: Modern

Model NO.: Perforated Acoustic Panel

Color: Customized

• Core Material: Normal MDF, E1 MDF, Fr MDF, MGO, Solid

Wood

• Pattern: 32/32/8(6), 16/16/8(6), 8-8-1 Or Customized

• Installation Accessories: Steel Keel

Transport Package: Carton Box, Pallet
Trademark: MQ Acoustics
HS Code: 4411142900



#### More Images









#### **Product Description**

If you need customized size / color/ pattern, please contact customer service.

#### **Products Description**

The perforated acoustic panel is a kind of sound-absorbing material directly perforated on MDF panel, MGO panel, aluminum panel and other substrates. The wooden perforated acoustic panel is very selective for the sound absorption spectrum, and has good sound absorption performance for the middle and low frequencies.

The standardized design adopts the groove and keel structure, which is easy to install. It is often used for wall or ceiling decoration. The diameter of the holes and spacing can be customized according to design requirements.

Basic Material E1 MDF, FR MDF, Black MDF

Front finish melamine, veneer, paint, HPL

Back Finish black felt

Thickness 12/15/18mm

Size L600\*W600mm, L1200\*W600mm

Pattern 32/32/6, 16/16/6, 16/16/8, customized

#### **Details Images**



## Wooden Perforated Acoustic Panel

Purify the mind Solve the sound problems such as echo



# Specifications

1 Basic Material: E1 MDF, FR MDF, Black MDF

2 Front Finish: Melamine, Veneer, Paint, HPL

Back Finish: Black Felt

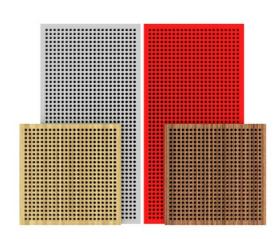
4 Size: L600xW600mm, L1200xW600mm

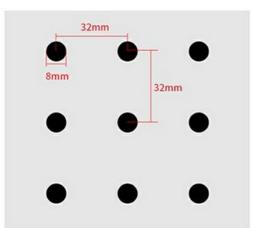
5 Thickness: 12/15/18 mm

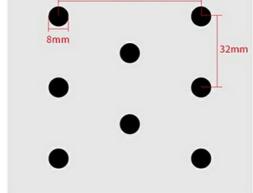
6 Formaldehyde Emission: Can meet both China&EU Standard Class E1

Flame Retardant: Can meet China Standard Class B, BS476 Part 7 Class1, EN13501 Class B etc.

Pattern: 32/32/6, 16/16/6, 16/16/8(Customization is available)







64mm

E-Perforation

V-Perforation

# Surface and Colors

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- Melamine/ HPL: Pure colors and wooden grain are both available.
- 2 Veneer: Normally the veneer is divided into natural veneer and technical veneer and the varnish can be UV or PU painting.
- 3 Paint: Colors can be customized according to Pantone or RAL color number. But there will be slight color difference in each batch.

### **COLORS**



The above is a part of the colors. Please send enquiries for more colors available.

## **Product Details**

## We focus on detail improvement



#### High Density Base Material

Special selection of high quality MDF panel. The wood fiber is uniform and meticulous makes the panel durable with high strength.

#### **Smooth Surface**

The self-improved veneer laminating technology makes the veneer and the substrate better laminating, the surface is smooth and beautiful, not easy to crack and deformation, and the service life is long

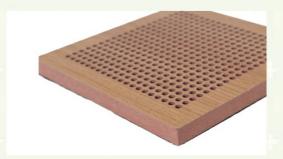


#### Black Acoustic Felt

High quality black acoustic felt on the back side of the panel makes the acoustic peroformance better and prevent the padding coming out from the panel.

#### **Precise Cutting Process**

The surface and the edge of the panel is clean by standardized proudction. The installation groove is accurated when install with the steel keel system.



## **Product Features**

1 Variety Of Finishes



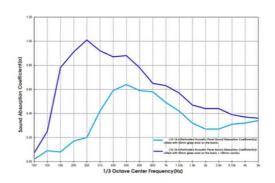
2 Aesthetic Appearance



3 Eco-friendly&Fire Resistant





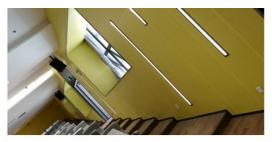


# **Applications**

- Professional recording space: recording studios, broadcast studios, rehearsal rooms, etc.
- ②Large-scale music space: theaters, concert halls, KTV rooms, etc.
- 3 Office space: office buildings, meeting rooms, hotels, etc.









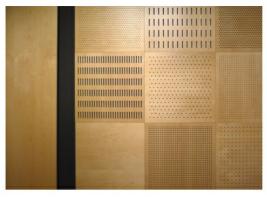












## Installation Guidance

# Installation System I (with gap) Cross-section Structure Installation for ceiling Suspension bar Suspension fitting T-Shape Main Keel Fiberglass Ceiling T-Shape suspension fitting T-Shape suspension fitting

## About Us

Magic Cube (MQ) Acoustics is a professional acoustic solution provider, integrating acoustic material manufacturing, 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.

In order to meet the higher needs of customers, we has introduced advanced production equipment which has fully guaranteed product quality and technology. After 5 years of rapid development, we has an annual output of more than 500,000 square meters of various acoustic materials.











#### **♥** How to Contact Us **♥**

Send Your Inquiry Details in the Below, for Free Sample, Click "Send" Now!

## BACK TO HOME

#### FAQ

#### 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,

don't hesitate to send it to us.

#### 4. Payment terms

T/T 30% deposit before production, 70% balanced payment before delivery.

For more information, please feel free to contact us.

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