



## Eco Polyester Fiber Acoustic Panel Noise Reduction Board for Office Wall

### Our Product Introduction

for more products please visit us on [acousticpanelwalls.com](http://acousticpanelwalls.com)

#### Basic Information

- Place of Origin: Guangdong, China
- Brand Name: MQ Acoustics
- Model Number: fiber acoustic panels
- Minimum Order Quantity: 100 square meters
- Price: \$9.14/square meters 100-199 square meters
- Packaging Details: Carton Box, Pallet
- Delivery Time: 5-8 work day
- Payment Terms: T/T
- Supply Ability: 5000 Square Meter/Square Meters per Month



#### Product Specification

- Product Name: PET Acoustic Panel
- Acoustic Type: Porous Sound Absorbing Material
- Standard Size: 1220\*2420mm
- Thickness: 9/12/15/18/24mm
- Density: 1200g-3700gsm
- Color: More Than 48 Colors To Be Chosen
- Application: Office Building, Office, Meeting Room, Multi-Function Hall, Etc.
- Weight(standard Size): 2.6-6.5kg Per Panel
- Origin: China
- Transport Package: Carton Box, Pallet
- Function: Interior Decoration And Sound Absorbing
- Port: GUANGZHOU
- Warranty: 5 Years



#### More Images



Product Description

Products Description

In modern architecture and interior design, acoustic performance and environmental friendliness have become key considerations. The Polyester Fiber Acoustic Panel, as an efficient and eco-friendly acoustic solution, is widely used in offices, schools, hospitals, theaters, and more. The Polyester Fiber Acoustic Panel is made from 100% eco-friendly polyester fiber, offering excellent sound absorption, flame resistance, and mold and moisture resistance. With a variety of colors and sizes available, it can meet the decorative needs of different environments. Additionally, the product is SGS-certified, ensuring its environmental and safety compliance.

Feature	Description
Material	100% eco-friendly polyester fiber, flame retardant
Thickness	9mm, 12mm, 24mm (customizable upon request)
Size	2400400mm, 1200400mm, 1200*600mm (custom sizes supported)
Color	Over 48 standard colors, custom colors available
Acoustic Performance	NRC (Noise Reduction Coefficient) ≥0.88, high-efficiency sound absorption
Eco-Friendliness	100% PET material, recyclable, meets environmental standards
Flame Resistance	SGS-certified, excellent flame retardant properties
Mold & Moisture Resistance	Suitable for humid environments, resistant to deformation and mold growth
Applications	Offices, meeting rooms, schools, hospitals, theaters, recording studios, etc.

Product Advantages

1. Exceptional Acoustic Performance  
With an NRC value of 0.88 or higher, the Polyester Fiber Acoustic Panel effectively reduces noise and improves indoor acoustic environments, controlling both high and low-frequency noises.
2. Eco-Friendliness and Sustainability  
Made from 100% eco-friendly polyester fiber, it is non-toxic, harmless, and recyclable, aligning with modern construction sustainability requirements.
3. Flame Resistance and Safety  
SGS-certified, it offers excellent flame resistance, ensuring higher safety in emergencies.
4. Diverse Design Options  
Available in over 48 colors and multiple sizes, with customization services to meet the decorative needs of various environments.

Details Images



# Polyester Fiber Acoustic Panel



# MQ ACOUSTICS

## PET Acoustic Panel Color Chart



AM-01 Snow White



AM-02 Porcelain White



AM-03 Camel



AM-04 Silver Gray



AM-05 Longan Yellow



AM-06 Deep Camel



AM-07 Pure Camel



AM-08 Copper





AM-09 Lemon Yellow



AM-10 Orange



AM-11 Milk Coffee



AM-12 Tangerine



AM-13 Light Coffee



AM-14 Light Yellow



AM-15 Fruit Green



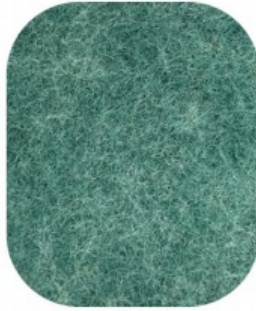
AM-16 Plum Green



AM-17 Autumn Leaves Green



AM-18 Emerald Green



AM-19 Malachite Green



AM-20 Dark Green



AM-21 Smoke Gray



AM-22 African Gray



AM-23 Moonlight Gray



AM-24 Dark Gray



AM-25 Water Gray



AM-26 Light Sky Blue



AM-27 Sky Blue



AM-28 Sea Blue



AM-29 Turquoise Green



AM-30 Tiffany Blue



AM-31 Starry Sky Blue



AM-32 Dark Blue



AM-33 Dark Brown



AM-34 Red Coffee



AM-35 Coffee



AM-36 Sesame Black



AM-37 Linen



AM-38 Beige



AM-39 Flesh Pink



AM-40 Begonia Red



AM-41 AM Blue



AM-42 Black



AM-43 Watermelon Red



AM-44 Dark Red





AM-45 Pink



AM-46 Rose



AM-47 Violet



AM-48 Matcha



AM-49 BMW Blue



AM-50 Cyan Blue



AM-51 Rust Red



AM-52 Havana Orange



AM-53 PURE RED



AM-54 Pure Blue



AM-55



AM-56



AM-57



AM-58



AM-59



AM-60



# Product Features

## 1/ Excellent sound absorbing performance:

The NRC can be 0.85 to 0.94



## 2/ Easy installation

To cut by knife and easy to install by glue or nail



## 3/ Good physical stability

Can meet ASTM E84-2016

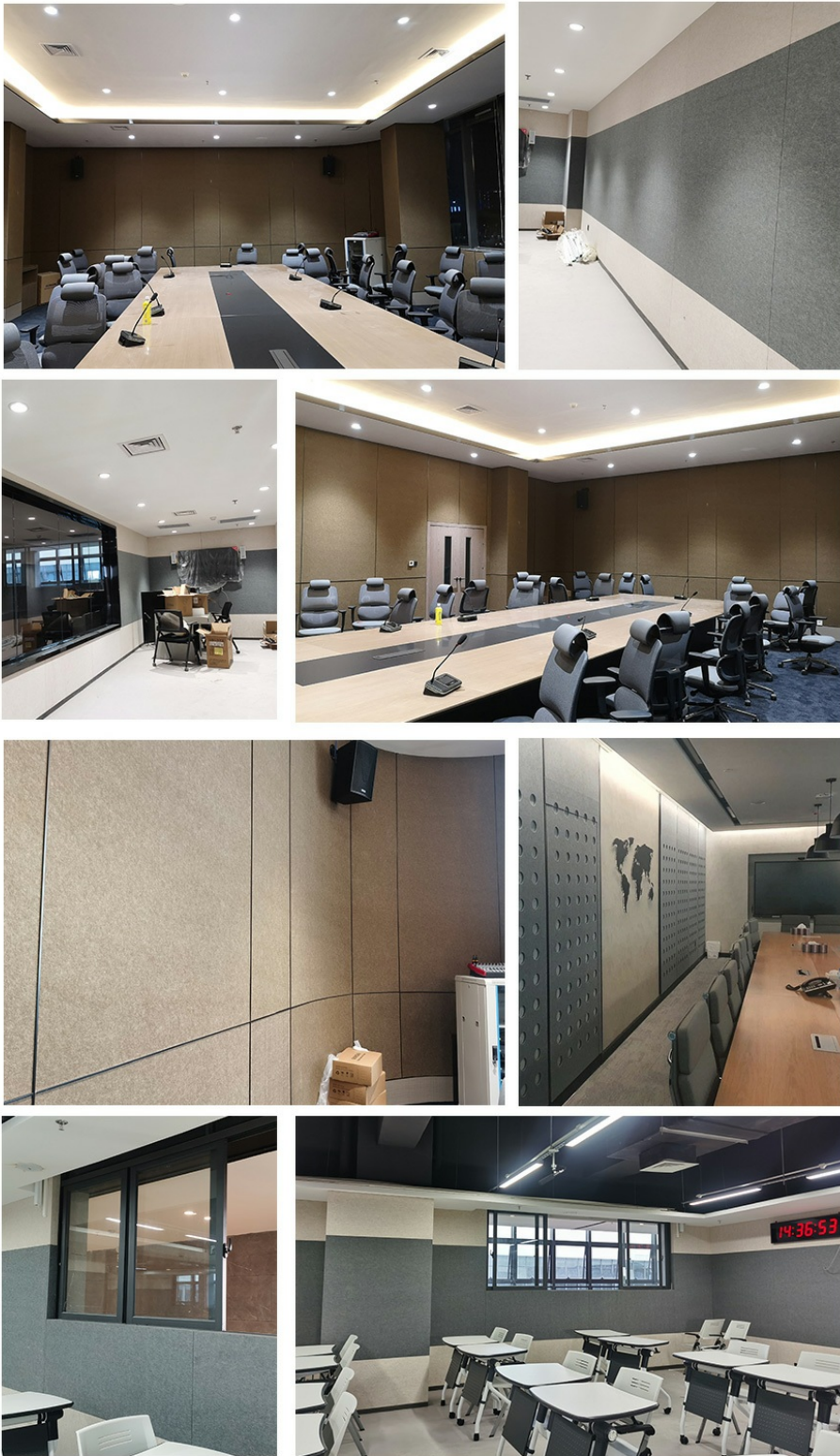


## 4/ Various of Color for Option

Can easily realize the designer's inspiration



# Applications



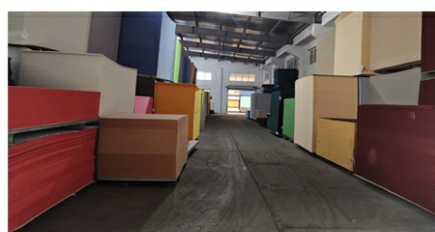
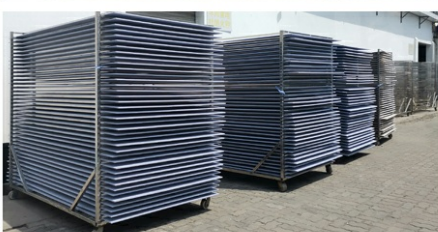
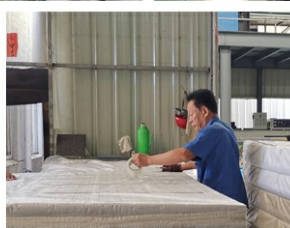
Company Profile

## 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.





# BACK TO HOME

## FAQ

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### 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 a 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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