



## High-Density Polyester Acoustic Panel Fireproof Multi-Scene Sound Reduction Panel

### Our Product Introduction

#### 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

Polyester Acoustic Panels are sound absorbing panels developed with environmental friendliness in mind. The panels are made from 100% polyester (60% PET-recycled fiber and 40% PET-virgin fiber) and are 100% recyclable. These Panels offer many environmental advantages over the traditional fiberglass sound absorption panel.

Material	100% polyester fiber
Size	1220*2420 mm or customized
Thickness	9mm/12mm (0.35in, 0.47in)
Density	1200-3700g/m <sup>2</sup>
Eco-Friendly	Class E1
Edge	Square or beveled
Usage	Sound absorption

### Why choose polyester fiber acoustic panel?

#### 1. Highly efficient sound absorption performance

Polyester fiber sound-absorbing panels can effectively absorb noise and echoes, significantly improve the sound clarity in the space, and are particularly suitable for places with high acoustic requirements, such as home theaters, recording studios, conference rooms, etc.

#### 2. Environmentally friendly and safe

Made of environmentally friendly polyester fiber materials, it is non-toxic and harmless, will not release harmful gases, is friendly to the human body and the environment, and is suitable for places with high health requirements such as homes, schools, hospitals, etc.

#### 3. Fire retardant

After special treatment, it has good fire resistance, meets fire safety standards, and is safer to use.

#### 4. Light and durable

The material is light but strong, easy to install, and not easy to deform or age, with a long service life and saving maintenance costs.

#### 5. Beautiful and diverse

Provide a variety of colors, textures and shapes, which can be flexibly matched with different decoration styles, which can not only meet functional needs, but also enhance the beauty of the space.

#### 6. Easy to clean and maintain

The surface is smooth, not easy to accumulate dust, easy to clean, and can still maintain a good appearance after long-term use.

#### 7. Wide range of application scenarios

Applicable to a variety of places, including:

Home: such as living room, bedroom, home theater, to improve living comfort.

Office space: such as conference room, office, to reduce noise interference and improve work efficiency.

Commercial places: such as restaurants, hotels, to improve customer experience.

Professional places: such as recording studio, theater, to optimize acoustic effects.

### 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



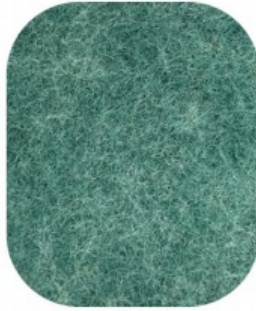
AM-16 Plum Green



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



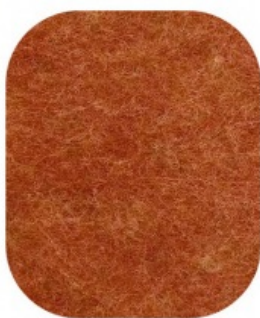
AM-48 Matcha



AM-49 BMW Blue



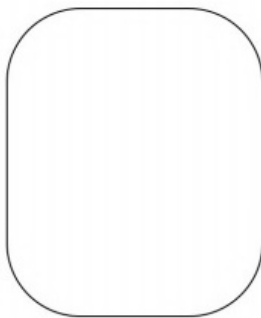
AM-50 Cyan Blue



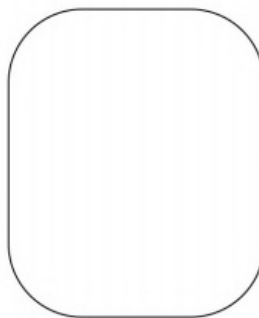
AM-51 Rust Red



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

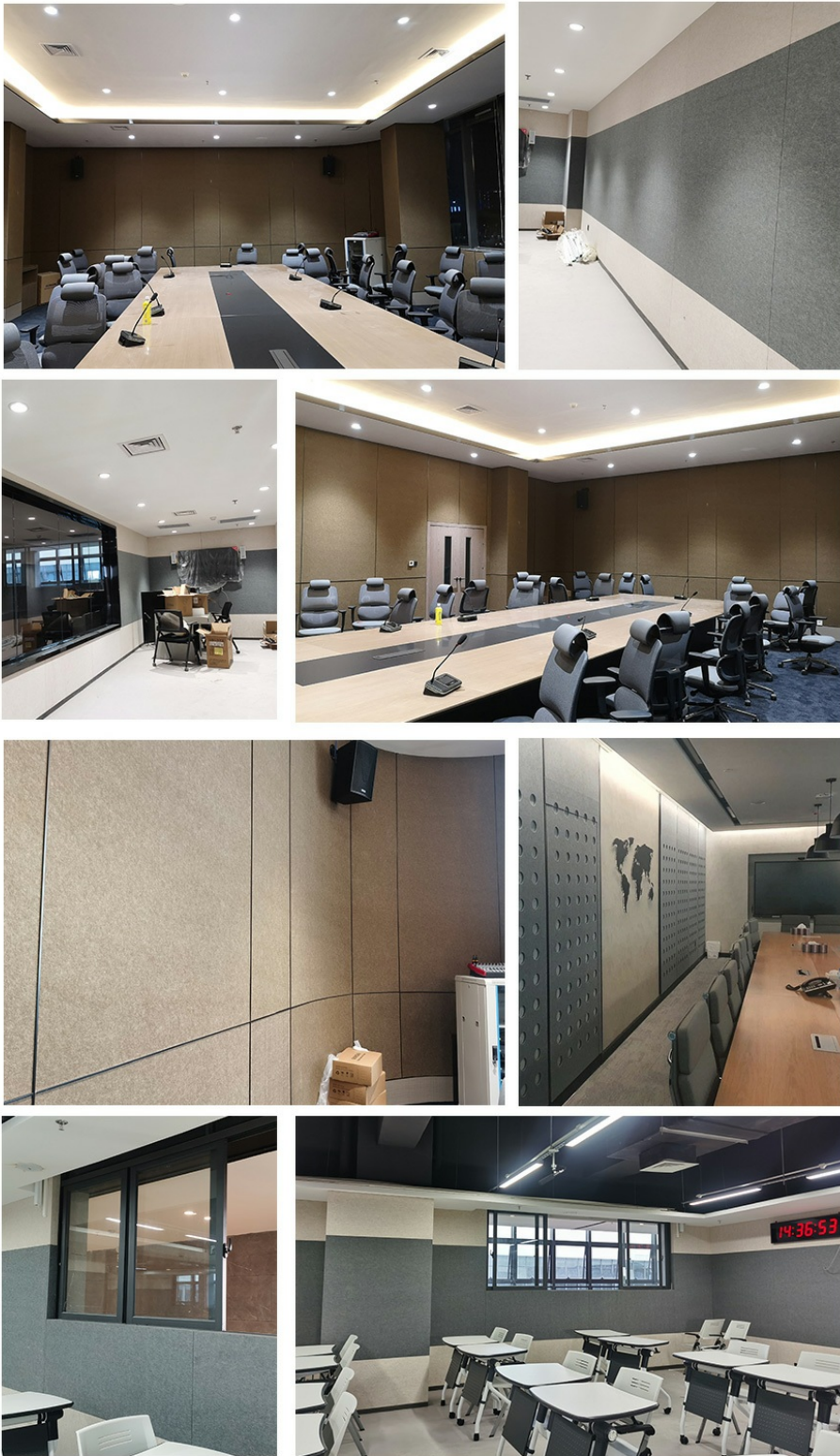


## 4/ Various of Color for Option

Can easily realize the designer's inspiration



# Applications



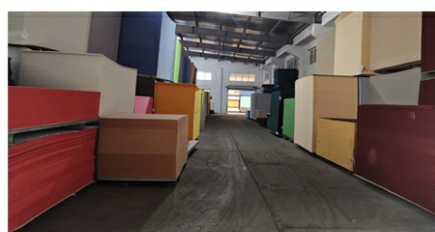
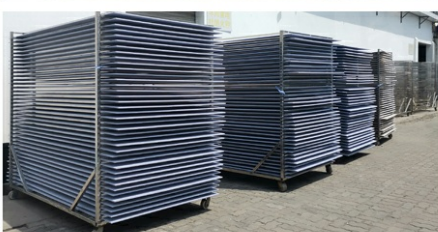
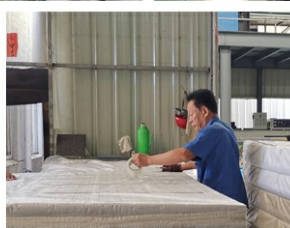
Company Profile

## 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.



**Guangzhou Mq Acoustic Materials Co., Ltd**



18022418653



sales002@mq-acoustics.com



acousticpanelwalls.com

KeZhu Business Building, ZhuJi Road, TianHe District, GuangZhou, China