



## Eco-Friendly Acoustic Panel Polyester Fiber Acoustic Panel designer acoustic wall panels best sound proofing wall panels

### Our Product Introduction

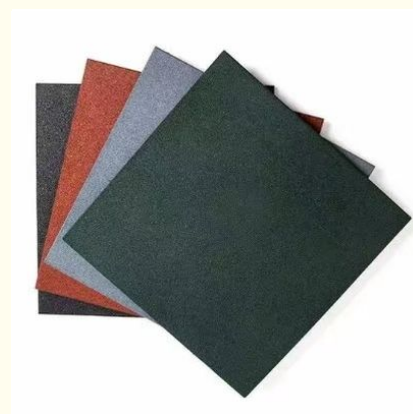
#### Basic Information

- Place of Origin: Guangdong, China
- Brand Name: MQ Acoustics
- Certification: CE
- Model Number: polyester fiber acoustic panels
- Minimum Order Quantity: 50
- Price: 4.29usd-5usd
- Packaging Details: Carton Box, Pallet
- Delivery Time: 15 work day
- Payment Terms: T/T, D/A, D/P, L/C, Western Union, MoneyGram
- Supply Ability: 2000



#### Product Specification

- Material: 100% Polyester Fiber
- Size: 1220\*2440mm/1200\*600mm/customized
- Thickness: 9/12/24mm/customized
- Color: More Than 48 Colors To Be Chosen
- Eco-Friendly: Class E1
- Density: 1200g-3700g/
- Edge: Square Or Beveled
- NRC: 0.80-0.85



#### More Images



## Product Description

### Products Description

Product Name	Polyester Fiber Acoustic Panel
Application	Walls, Ceilings, Meeting Room
Material	100% Polyester Fiber
Thickness	9mm / 12mm / 24mm
Color	more than 48 colors options (customizable upon request)
Size	1220*2440mm / 1200*600mm(custom sizes available)
Permanent flame retardant	Can meet ASTM E84-2016
Eco-Certification	Meets E1 environmental standards, formaldehyde-free, odorless

#### Advanced Acoustic Technology

Employing the natural advantages of high-grade polyester fibers, our panels sustain dependable 0.92 NRC performance through innovative material engineering.

#### Acoustic Precision

Surface micro-patterning enhances 0.85cm audio dispersion  
Advanced 3D forming guarantees  $\pm 0.15$ mm dimensional accuracy  
Consistent 11kg/m<sup>3</sup> density ensures reliable sound absorption

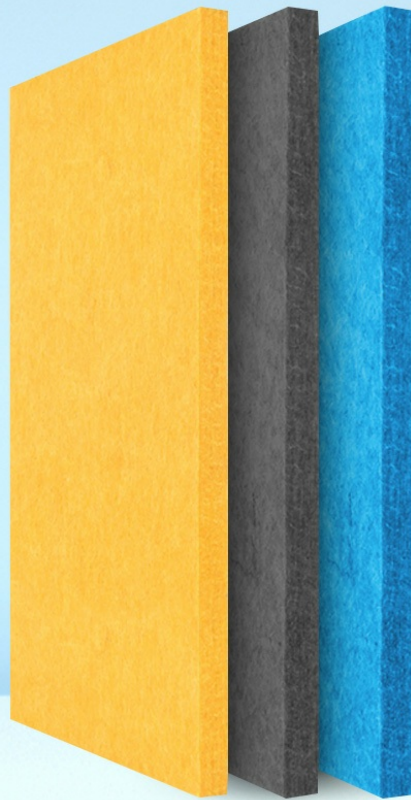
#### Design Versatility

FiberPrint technology displays authentic textile patterns  
Available in dimensions from 24x48 to 96x48 inches  
Monolithic construction with 25/35/55mm profiles  
CE approved with complete verification records

The manufacturing process maintains structural uniformity for specialized configurations. Weighing 20.5 lbs/sq ft, these panels preserve dimensional reliability across diverse operating environments.



# 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



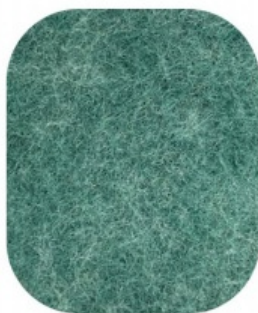
AM-16 Plum Green



AM-17 Autumn Leaves Green



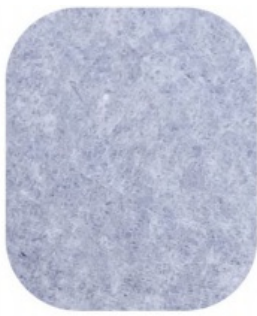
AM-18 Emerald Green



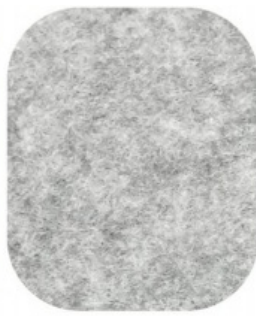
AM-19 Malachite Green



AM-20 Dark Green



AM-21 Smoke Gray



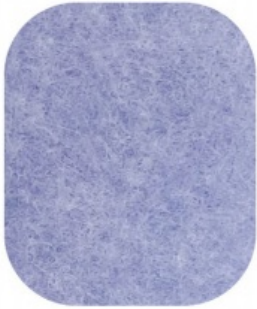
AM-22 African Gray



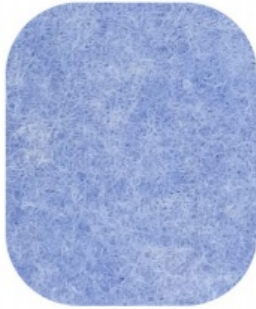
AM-23 Moonlight Gray



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



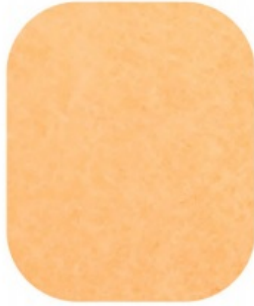
AM-34 Red Coffee



AM-35 Coffee



AM-36 Sesame Black



AM-37 Linen



AM-38 Beige



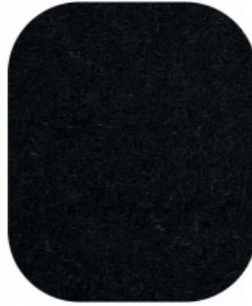
AM-39 Flesh Pink



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



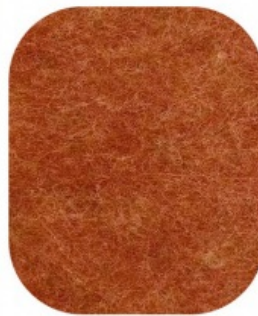
AM-48 Matcha



AM-49 BMW Blue



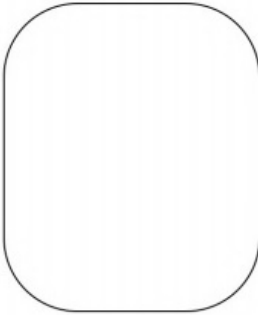
AM-50 Cyan Blue



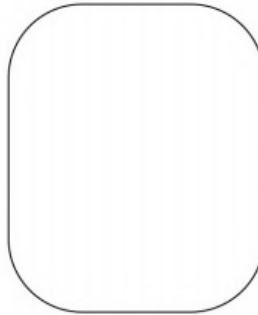
AM-51 Rust Red



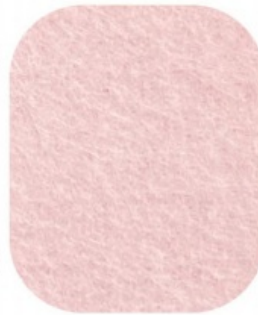
AM-52 Havana Orange



AM-53 PURE RED



AM-54 Pure Blue



AM-55

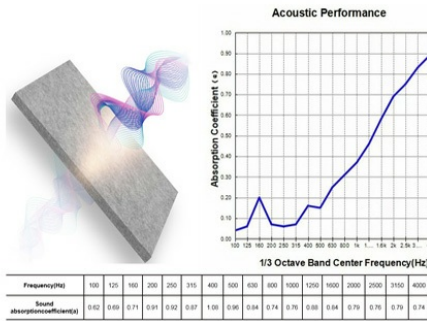


AM-56

# 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

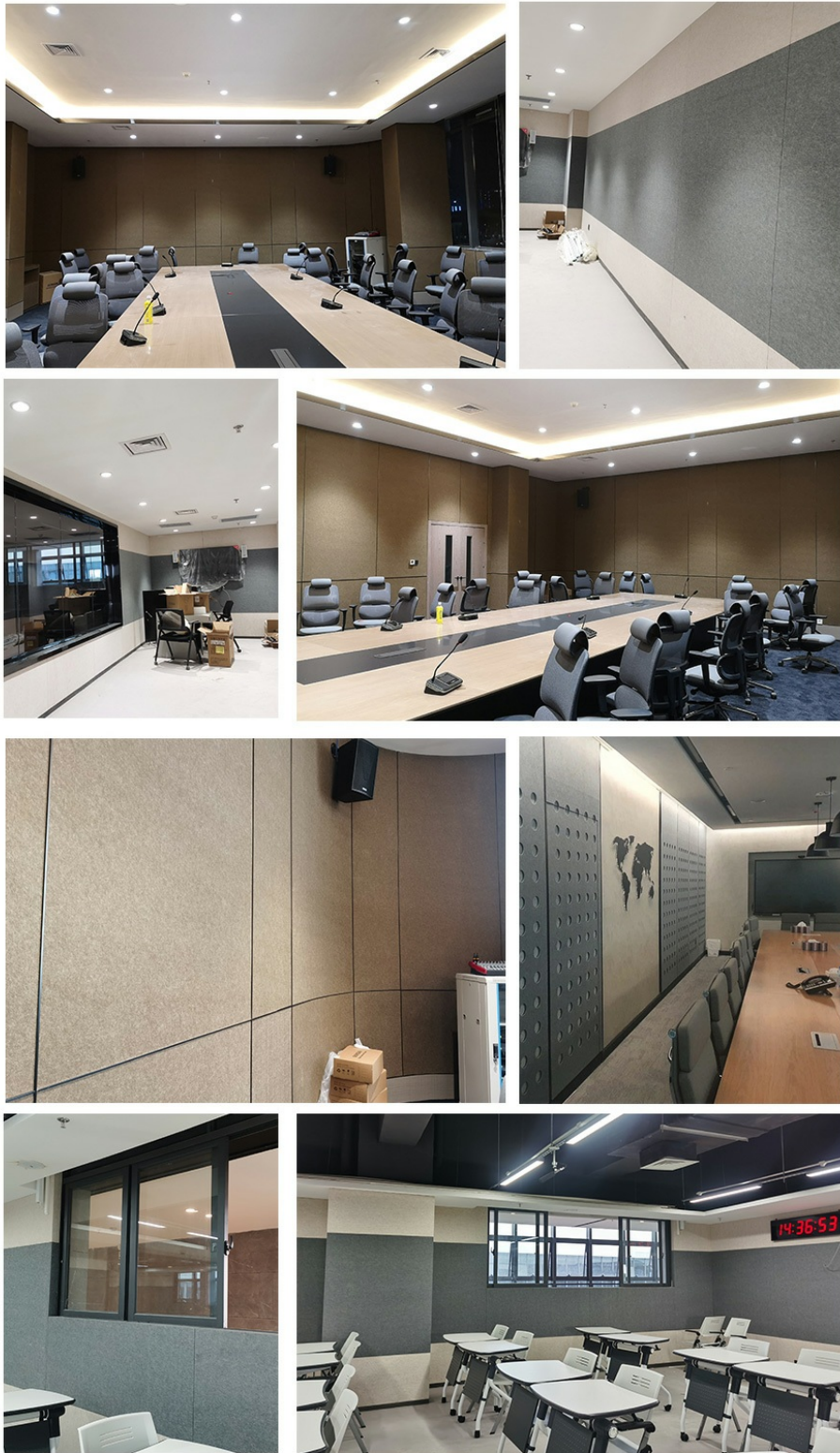


## 4/ Various of Color for Option

Can easily realize the designer's inspiration



# Applications



## Installation Methods

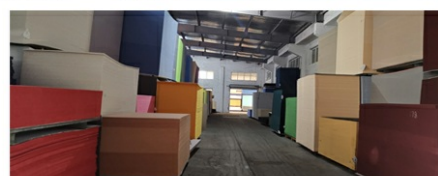
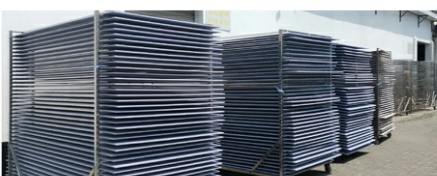
Direct Adhesion: Eco-friendly glue for flat walls/ceilings.  
Suspension Hooks: Hanging panels .  
Modular Snap-in: Easy assembly/disassembly for maintenance.

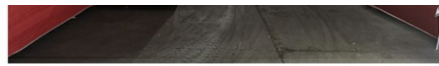
# About Us



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.





## 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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