



### Noise Control and Absorption Polyester Fiber Acoustic Panel PET Board for Room

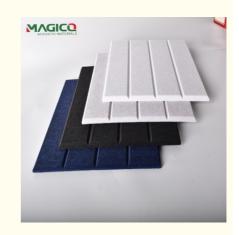
### **Basic Information**

. Place of Origin: Guangdong, China Brand Name: MQ Acoustics Model Number: fiber acoustic panels

. Minimum Order Quantity: 100pcs

• Price: 0.8usd/pc 100-200 pcs Carton Box, Pallet Packaging Details: . Delivery Time: 5-8 work day

• Payment Terms: T/T



### **Product Specification**

• Material: 100% Polyester Fiber

Standard Size: 1220\*2440mm/1200\*600mm/customized

. Thickness: 9/12/24mm/customized

· Color: More Than 48 Colors To Be Chosen

· Application: Office Building, Office, Meeting Room, Multi-

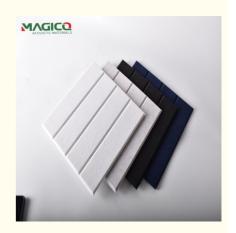
Function Hall, Etc.

China • Origin: 0.80-0.85 • NRC:

Carton Box & Pallet • Transport Package:

Function: Interior Decoration And Sound Absorbing

1 Year · Warranty:



### More Images



### **Product Description**

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MQ PET Acoustic Panels are engineered to transform noisy, reverberant spaces into productive, comfortable, and acoustically balanced environments. Crafted from 100% premium recycled polyester fiber, our panels offer a superior, eco-friendly solution for absorbing unwanted noise and controlling echo in any setting—from professional offices and studios to homes and schools.

Product Name	Polyester Fiber Acoustic Panel
Application	Walls, Ceilings
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)
Fire Rating	Class B
Eco-Certification	Meets E1 environmental standards, formaldehyde-free, odorless

#### **Key Features & Benefits**

Superior Sound Absorption: Utilizing a dense, porous structure, our panels effectively absorb mid-to-high frequency sounds (such as voices, phone rings, and keyboard clicks), drastically reducing reverberation time (NRC ratings up to 0.95) and creating a quieter, more focused atmosphere.

Eco-Conscious & Health-Safe: Made from recycled PET bottles, our panels are a sustainable choice that supports a circular economy. They are non-toxic, formaldehyde-free, and allergen-free, ensuring they contribute to healthy indoor air quality and are safe for sensitive environments like schools and healthcare facilities.

Exceptional Safety & Durability: Unlike traditional fiberglass panels, our polyester fiber core is completely itch-free and safe to handle without protective gear. The material is also moisture-resistant and will not sag or deteriorate over time, guaranteeing long-lasting performance.

Aesthetic Versatility: Available in a vast spectrum of standard colors, custom prints (for branding or artwork), and multiple sizes and thicknesses. The fabric-wrapped design offers a professional, seamless look that complements any modern interior design.

Easy & Flexible Installation: Lightweight and easy to handle. Panels can be installed effortlessly using adhesive sprays, impaling clips, or z-clips for a secure, flush-mounted appearance on walls or ceilings. They can be easily cut with a utility knife for custom fits around fixtures.

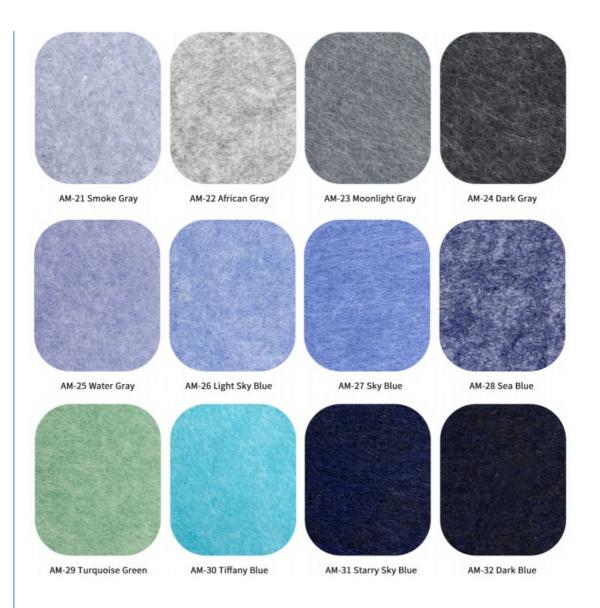


# **MQ ACOUSTICS**

### **PET Acoustic Panel Color Chart**







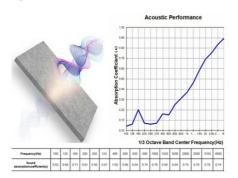




## **Product Features**

**Excellent sound absorbing performance:** The NRC can be 0.85 to 0.94















# **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

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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

### 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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