## Enhance room acoustics using Polyester Fiber Acoustic Panels combined with PET Fiber Acoustic Wall Panels for modern homes

### **Basic Information**

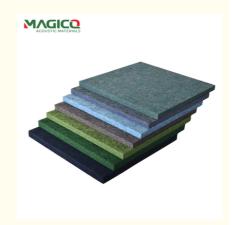
Place of Origin: Guangdong, China
Brand Name: MQ Acoustics

Model Number: fiber acoustic panels

Minimum Order Quantity: 100pcs

Price: 0.8usd/pc 100-200 pcs
Packaging Details: Carton Box, Pallet
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.

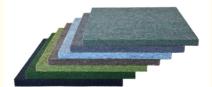
Origin: ChinaNRC: 0.80-0.85

• Transport Package: Carton Box & Pallet

Function: Interior Decoration And Sound Absorbing

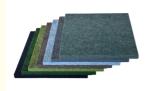
• Warranty: 1 Year



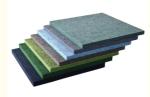


### More Images

MAGICO ACOUSTIC MATERIALS



MAGICO



Our Product Introduction

### **Product Description**

### **Products Description**

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

#### Polyester Acoustic Solutions

Engineered for creative spaces, our polyester fiber panels deliver studio-grade acoustics with limitless design potential through advanced manufacturing techniques.

### Adaptive Customization

- Multi-layer engraving technology with variable depth (3-18mm)
- Dynamic density zoning (85-275kg/m³) for space-specific tuning
- Seamless 3D tessellation patterns for architectural integration

#### **Design Integration**

On-demand digital printing (resolution up to 1440dpi)

Hybrid thickness configurations (10+20+30mm combo panels)

Parametric shape algorithms for organic geometries

CE certified production with 14-day prototyping

The proprietary "Acoustic Pixel" surface design ensures uniform sound dispersion across all custom configurations. Featherweight construction (1.8-3.2lbs/sqft) enables innovative installations from curved walls to floating clouds.

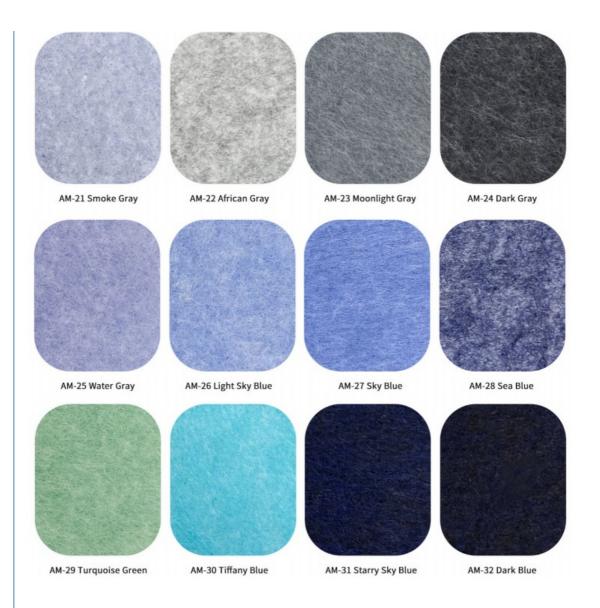


# **MQ ACOUSTICS**

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







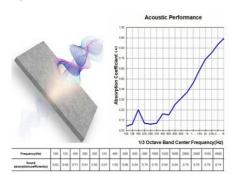




## **Product Features**

**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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