



## Grooving Polyester Fiber Acoustic PET Panel 30\*30cm Felt with Adhesive Backing

### 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
- Minimum Order Quantity: 100pcs
- Price: 15.9/pc 100-200 pcs
- Packaging Details: Carton Box, Pallet
- Delivery Time: 5-8 work day
- Payment Terms: T/T

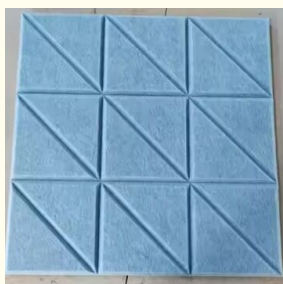
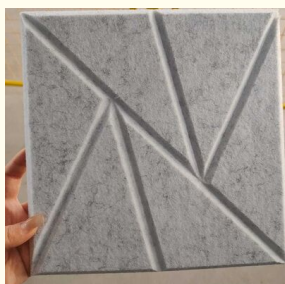


#### Product Specification

- Product Name: Polyester Fiber Acoustic Board
- Material: 100% Polyester Fiber
- Size: 600\*600mm/customized
- Thickness: 9/12/24mm/customized
- Density: 1350g-3700gsm
- Color: More Than 48 Colors To Be Chosen
- Application: Office Building, Office, Meeting Room, Multi-Function Hall, Etc.
- Origin: China
- NRC: 0.80-0.9
- Transport Package: Carton Box & Pallet
- Function: Interior Decoration And Sound Absorbing
- Warranty: 3 Years
- Acoustic Type: Sound Absorbing Material
- Shape: Hexagon



#### More Images



Product Introduction

Our Grooving Polyester Fiber Acoustic PET Panels combine superior noise absorption with striking, three-dimensional design. The precision-cut grooves create dramatic shadow lines and visual texture, transforming functional sound treatment into a standout architectural feature for high-end commercial and residential interiors.

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

**Design-Led Acoustics:** The precision grooving does more than look beautiful. It increases the panel's surface area, enhancing sound wave dispersion and trapping, which can lead to improved mid-to-high frequency absorption across a wider area.

**Architectural Aesthetic:** Available in classic linear, grid (fissured), or custom groove patterns, these panels add depth, rhythm, and a contemporary or minimalist aesthetic to walls and ceilings.

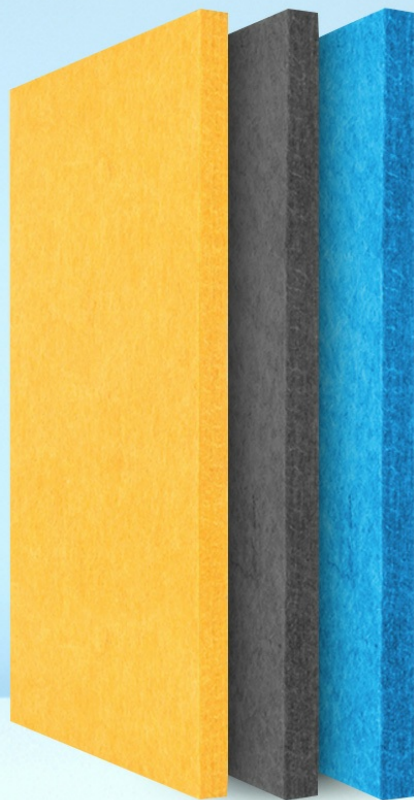
**Exceptional Material Performance:** Constructed from high-density Polyester (PET) fiber, an eco-friendly and non-toxic material. It offers consistent density, excellent durability, and is inherently moisture-resistant and anti-microbial, making it suitable for a wider range of environments than traditional materials.

**Versatile & Rigid Construction:** The rigid PET board core allows for clean, sharp grooves and provides structural integrity. Panels can be easily cut for custom fits and are suitable for adhesive mounting.

**Sustainable & Safe:** Made primarily from recycled PET (like plastic bottles). It is formaldehyde-free, VOC-free, and typically features a Class B fire rating, contributing to healthier indoor air quality and meeting stringent building codes.



# 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

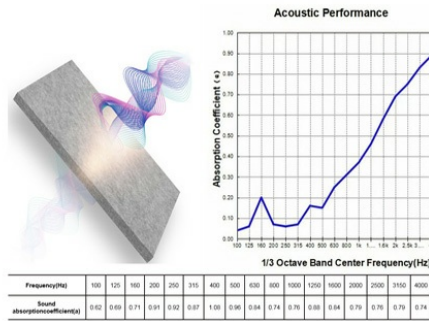


AM-56



# 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



## 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.



## 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 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