



Polyester Fiber Sound Absorption Panel 9mm thick Acoustic Polyester Fiber Sheets

Our Product Introduction

for more products please visit us on acousticpanelwalls.com

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 working day
- Payment Terms: T/T

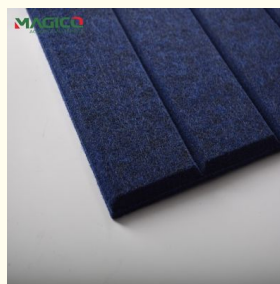
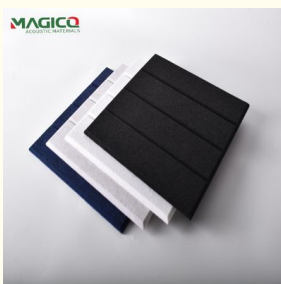


Product Specification

- Material: 100% Polyester Fiber
- Size: 4*8'/customized
- Thickness: 9mm/12mm/24mm/customized
- Design: Plain/grooving
- Color: More Than 48 Colors To Be Chosen
- Application: Home, Office, Meeting Room Etc.
- Feature: Highly Effective Sound Absorption, Decoration, Eco-friendly
- Origin: China
- NRC: 0.80-0.85
- Transport Package: Carton Box & Pallet
- Function: Interior Decoration And Sound Absorbing
- Warranty: 1 Year
- Highlight: **9mm thick polyester fiber panel, sound absorption polyester fiber sheet, acoustic polyester fiber panel**



More Images



Product Description

Product Description

Polyester Fiber Sound Absorption Panels are a high-performance, eco-friendly, and aesthetically versatile solution for noise control in various environments. Manufactured from 100% premium polyester fibers—often from recycled materials—these panels effectively reduce reverberation and background noise, creating acoustically comfortable and productive spaces. They combine exceptional sound absorption with a sleek, modern design, making them an ideal choice for offices, schools, studios, and homes.

Product Name	Polyester Fiber Acoustic Panel
Application	Home, Office, Meeting Room etc.
Material	100% Polyester Fiber
Thickness	9mm / 12mm /15mm/ 24mm
Color	more than 48 colors options (customizable upon request)
Size	1220*2440mm (custom sizes available)
Eco-Certification	Meets E1 environmental standards, formaldehyde-free, odorless

Superior Sound Absorption

Effectively absorbs mid to high-frequency sounds, such as speech, telephone rings, and office equipment, significantly reducing echo and reverberation time.
Excellent Noise Reduction Coefficient (NRC), typically ranging from 0.75 to 0.95, meaning they absorb the majority of sound that hits them.

Eco-Friendly & Non-Irritating

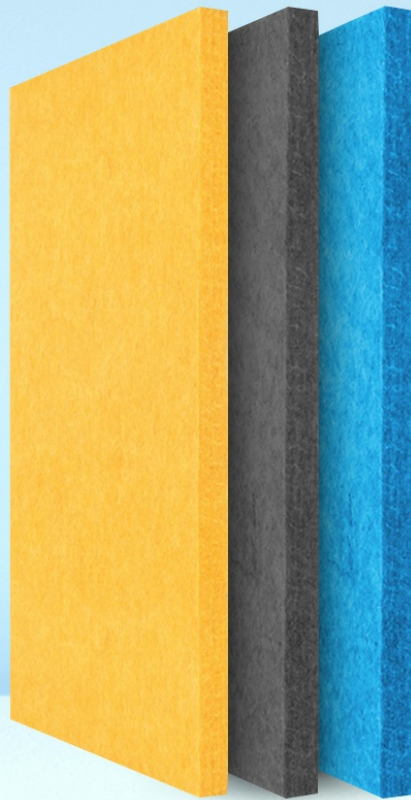
Made from safe, non-toxic polyester fibers without formaldehyde or volatile organic compounds (VOCs).
Hypoallergenic and free from loose fibers or dust, ensuring better indoor air quality.

Lightweight & Easy Installation

Significantly lighter than traditional mineral wool or fiberglass panels.
Can be easily installed with adhesive, screws, or impaled clips on walls and ceilings, reducing labor time and cost.



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



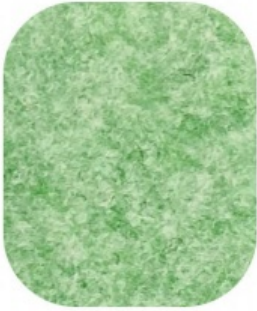
AM-14 Light Yellow



AM-15 Fruit Green



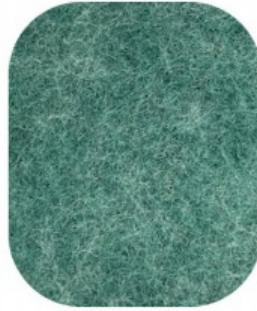
AM-16 Plum Green



AM-17 Autumn Leaves Green



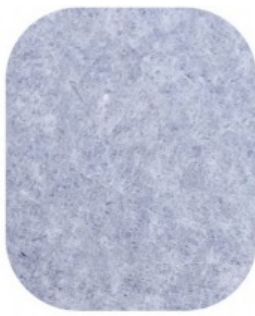
AM-18 Emerald Green



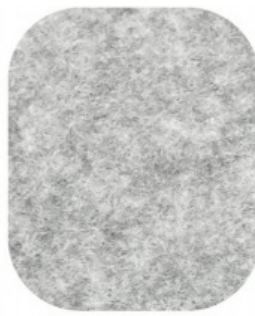
AM-19 Malachite Green



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



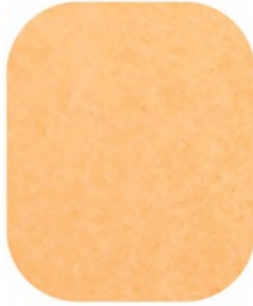
AM-34 Red Coffee



AM-35 Coffee



AM-36 Sesame Black



AM-37 Linen



AM-38 Beige



AM-39 Flesh Pink



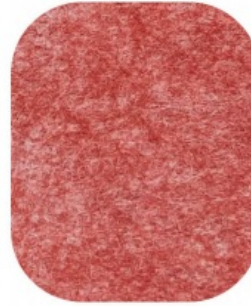
AM-40 Begonia Red



AM-41 AM Blue



AM-42 Black



AM-43 Watermelon Red



AM-44 Dark Red



AM-45 Pink



AM-46 Rose



AM-47 Violet



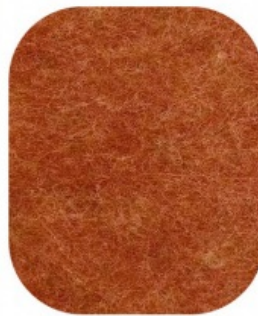
AM-48 Matcha



AM-49 BMW Blue



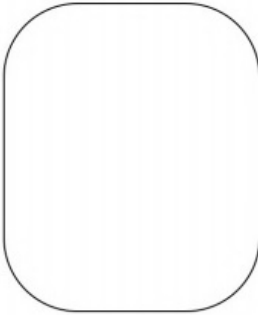
AM-50 Cyan Blue



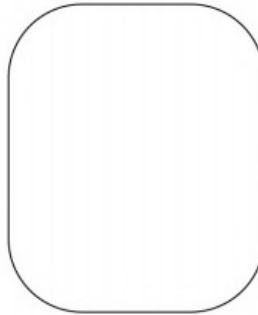
AM-51 Rust Red



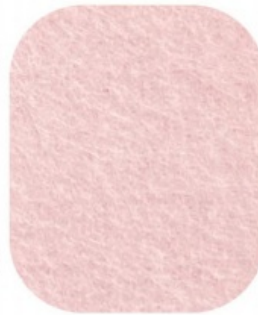
AM-52 Havana Orange



AM-53 PURE RED



AM-54 Pure Blue



AM-55

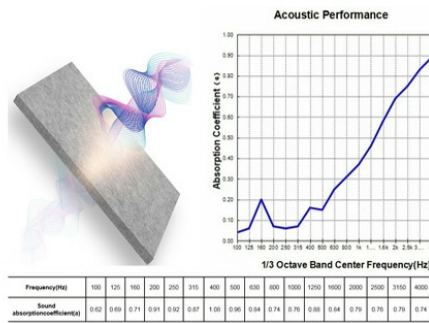


AM-56

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

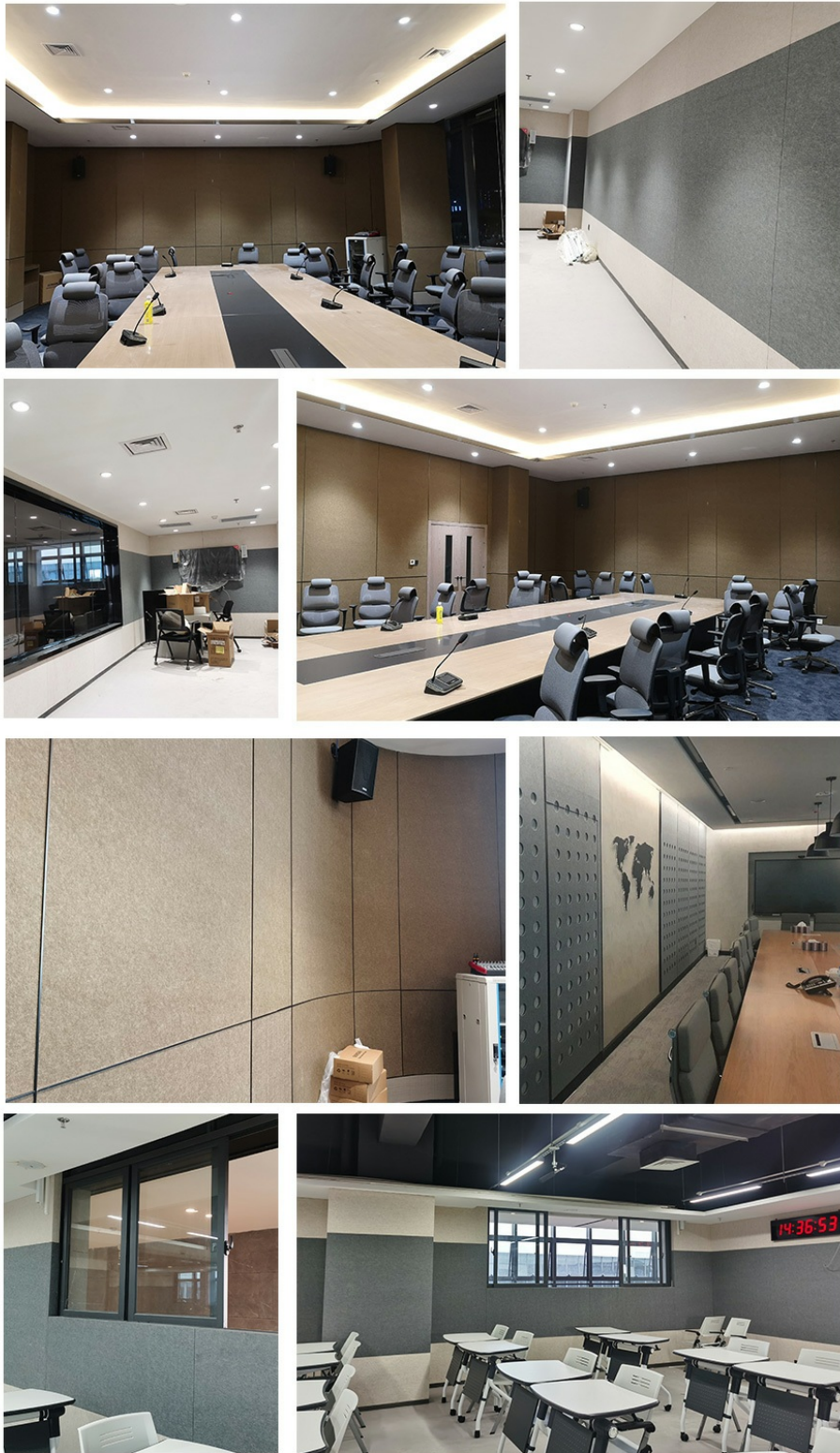


4/ Various of Color for Option

Can easily realize the designer's inspiration



Applications



Installation Methods

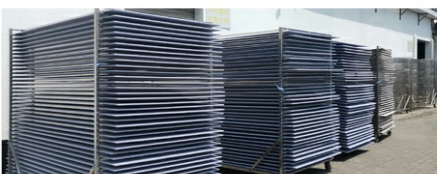
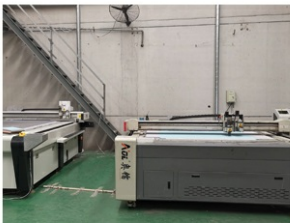
Direct Adhesion: Eco-friendly glue for flat walls/ceilings.
Suspension Hooks: Hanging panels .
Modular Snap-in: Easy assembly/disassembly for maintenance.

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

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