



Polyester Fiber Acoustic Panel soundproof material for walls sound absorbing insulation panels

Our Product Introduction

Basic Information

- Place of Origin: Guangdong, China
- Brand Name: MQ Acoustics
- Certification: CE
- Model Number: fiber acoustic panels
- Minimum Order Quantity: 100pcs
- Price: 4.29usd - 5usd
- Packaging Details: Carton Box, Pallet
- Delivery Time: 15 work day
- Payment Terms: T/T, L/C, D/A, D/P, Western Union, MoneyGram
- Supply Ability: 2000



Product Specification

- Material: 100% Polyester Fiber
- Thickness: 9/12/24mm/customized
- Density: 1200g-3700g/
- Application: Office Building, Office, Meeting Room, Multi-Function Hall, Etc.
- Origin: China
- NRC: 0.80-0.85
- Warranty: 1 Year
- Standard Size: 1220*2440mm/1200*600mm/customized
- Color: More Than 48 Colors To Be Chosen
- Highlight: polyester fiber acoustic panel, soundproof wall insulation panels, sound absorbing polyester fiber panels



More Images



Product Description

Polyester Fiber Acoustic Panel

Product Specifications

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

Superior Acoustic Functionality Range

By incorporating premium polyester fiber composites, our panels offer consistent 0.85 NRC performance via state-of-the-art material engineering.

Technical Excellence

Nano-structured surface maximizes 0.90cm sound spread

Precision-machined molds achieve ±0.12mm dimensional precision

Optimized 12kg/m³ density secures superior acoustic attenuation

Architectural Integration

TexturePure printing captures genuine material visuals

Modular dimensions spanning 24x48 to 96x48 inches

Commercial-grade constructions in 28/38/58mm specifications

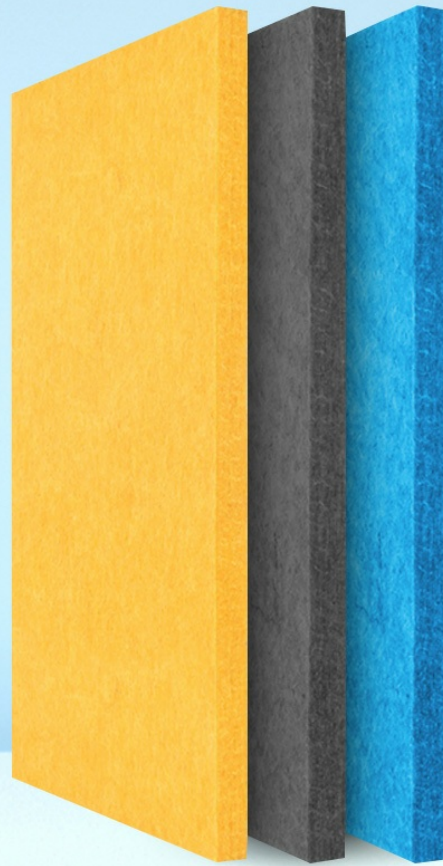
Industry validated with performance validation docs

The fabrication system ensures complete material uniformity for specialized uses. Maintaining 22.1 lbs/sq ft, these panels provide exceptional stability in tough environmental settings.

Product Images



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



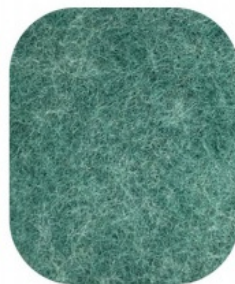
AM-16 Plum Green



AM-17 Autumn Leaves Green



AM-18 Emerald Green



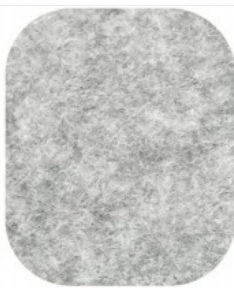
AM-19 Malachite Green



AM-20 Dark Green



AM-21 Smoke Gray



AM-22 African Gray



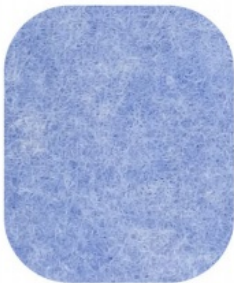
AM-23 Moonlight Gray



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



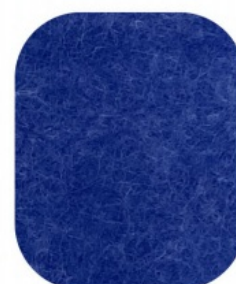
AM-38 Beige



AM-39 Flesh Pink



AM-40 Begonia Red



AM-41 AM Blue



AM-42 Black



AM-43 Watermelon Red

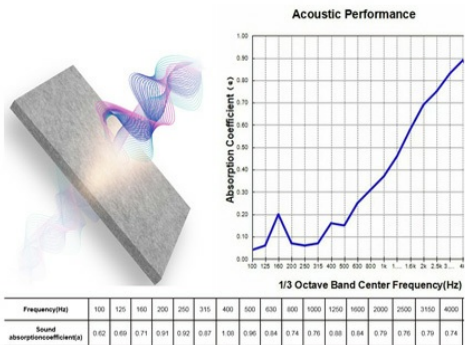


AM-44 Dark Red



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



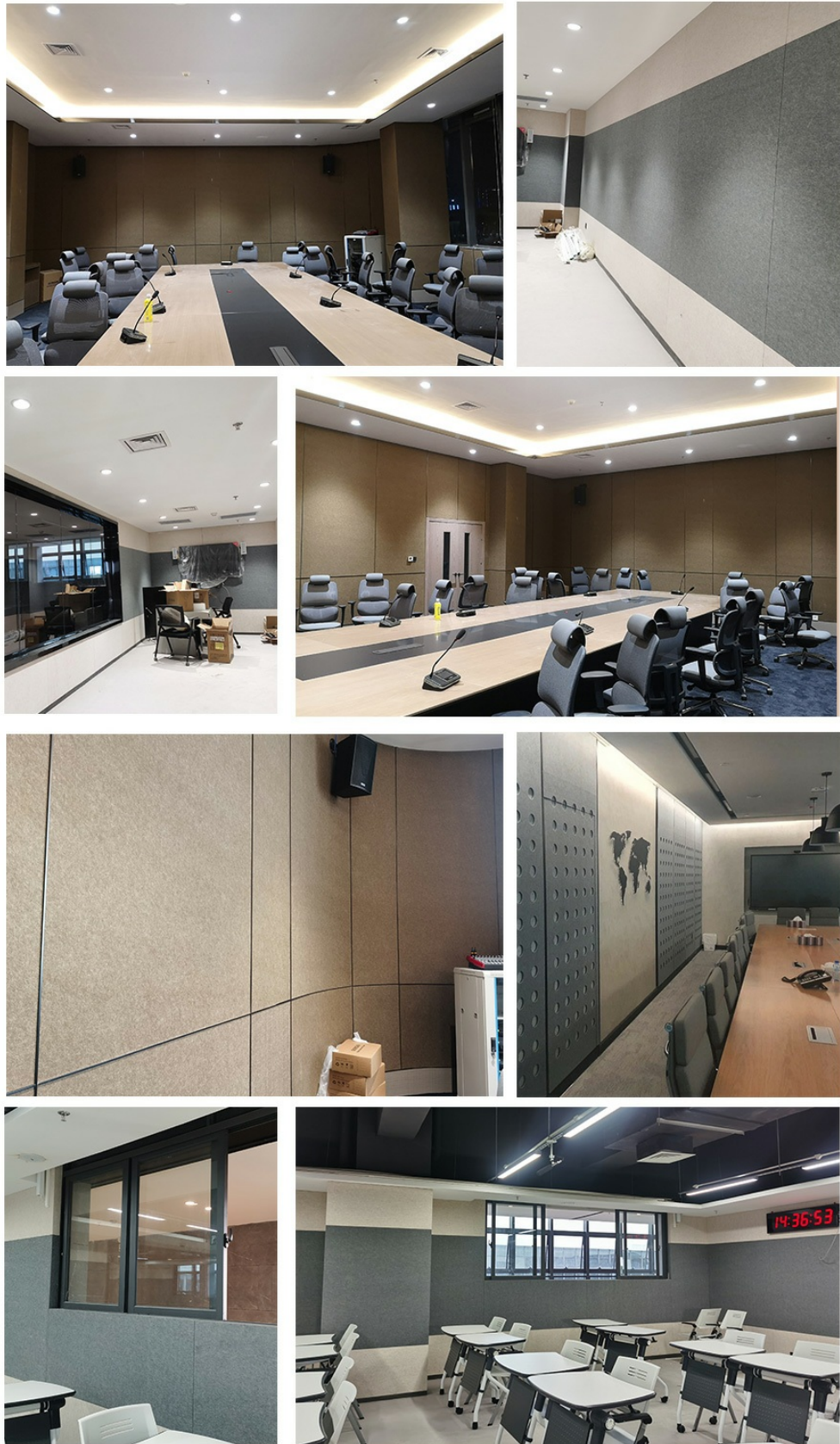
3/ Good physical stability
Can meet ASTM E84-2016



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

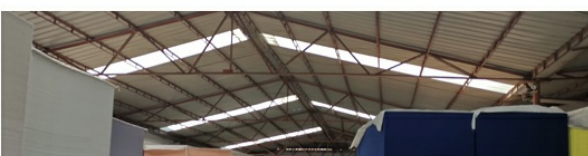
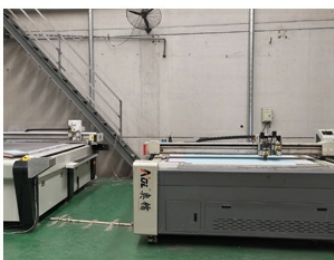
Company Profile

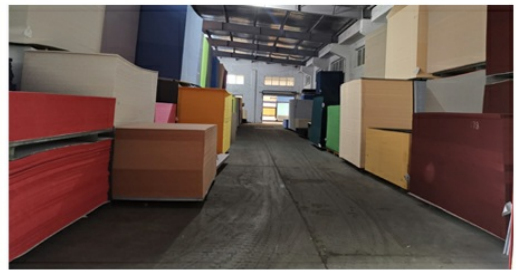
About Us



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.





Frequently Asked Questions

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.

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.

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.

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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