



Customizable Polyester Fiber Ceiling Acoustic Panel for Banquet Halls Enhance Acoustics

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: MQ Acoustics
- Certification: CE, ASTM, ISO
- Model Number: PET Acoustic Ceiling Panels
- Minimum Order Quantity: 100pcs
- Packaging Details: Carton Box, Pallet
- Delivery Time: 7-14 working day
- Payment Terms: T/T



Product Specification

- Material: 100% Polyester Fiber
- Length: 1200mm/2400mm/customized
- Panel Height: 200mm/250mm/customized
- Thickness: 9/12/15/24mm/customized
- Color: More Than 48 Colors To Be Chosen
- Application: Office Building, Office, Meeting Room, Multi-Function Hall, Etc.
- Origin: China
- NRC: 0.80-0.85
- Transport Package: Carton Box & Pallet
- Function: Interior Decoration And Sound Absorbing
- Warranty: 1 Year



More Images



Product Description

Products Description

In today's dynamic architectural landscape, ceilings are no longer just an overhead surface. They are a critical component of occupant well-being, aesthetic appeal, and environmental responsibility. PET Acoustic Ceiling Tiles emerge as the innovative solution, masterfully blending superior sound absorption, striking visual design, and a profound commitment to sustainability. Crafted from 100% recycled polyethylene terephthalate, these tiles transform post-consumer plastic bottles into high-performance, beautiful building materials. They represent the perfect synergy between a healthier planet and more productive human environments.

Product Name	Polyester Fiber Acoustic Panel
Application	Ceilings Panel
Material	100% Polyester Fiber
Thickness	9mm / 12mm / 24mm / Customized
Color	more than 48 colors options (customizable upon request)
Fire Rating	Class B
Eco-Certification	Meets E1 environmental standards, formaldehyde-free, odorless

Exceptional Acoustic Performance

Feature: Engineered with a unique non-woven fabric structure and precise perforation patterns.

Benefit: Effectively absorbs ambient noise, reduces reverberation, and enhances speech clarity. This leads to quieter, more focused, and comfortable spaces in offices, schools, hospitals, and retail environments. Achieves high Noise Reduction Coefficients (NRC) for optimal sound management.

Striking Aesthetic Versatility

Feature: Available in a wide array of modern colors, textures (including felt-like finishes), and customizable sizes. Can be arranged in various patterns (e.g., linear, baffle, cloud installations).

Benefit: Offers unparalleled design flexibility to complement any interior style—from minimalist and corporate to vibrant and creative. Seamlessly integrates with lighting and HVAC systems to create a cohesive visual experience.

Lightweight & Durable

Feature: Exceptionally strong yet lightweight material.

Benefit: Ensures easy handling, installation, and long-term durability. They are resistant to sagging, cracking, and impact, guaranteeing a beautiful appearance for years to come.



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



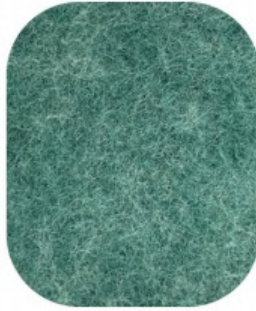
AM-16 Plum Green



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

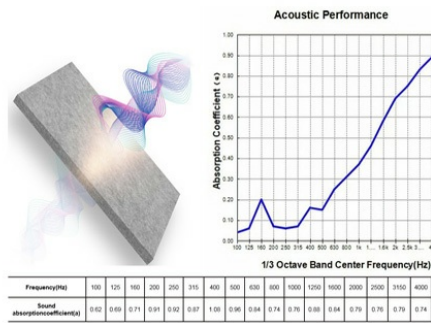


AM-56

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

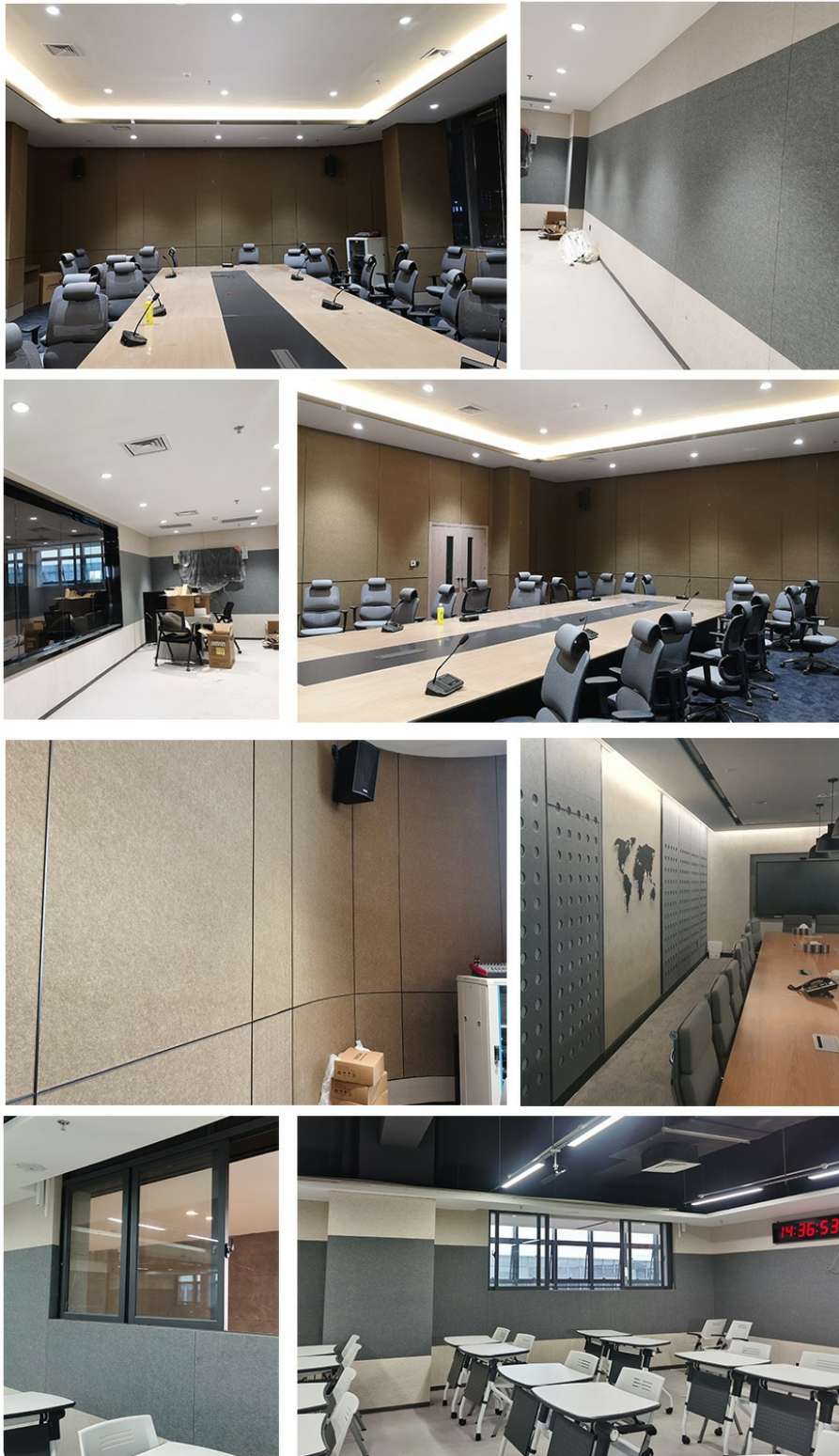


3/ Good physical stability
Can meet ASTM E84-2016

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.



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