

Durable Polyester Fiber Acoustic Panel for Noise Reduction and Sound Absorption

Basic Information

- Place of Origin:
 - Guangdong, China
- Brand Name: Model Number:
- Minimum Order Quantity:
- Price:
- Packaging Details:
- Delivery Time:
- Payment Terms:
- MQ Acoustics fiber acoustic panels
- 100pcs

5-8 work day

15.9/pc 100-200 pcs

T/T

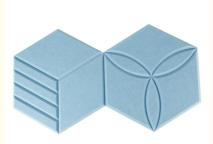
- Carton Box, Pallet



Product Specification

- Product Name:
- Material:
- Standard Size:
- Thickness:
- Density:
- Color:
- Application:
- Origin:
- NRC:
- Transport Package:
- Function:
- Warranty:
- Acoustic Type:
- Shape:
- PET Panel 100% Polyester Fiber 1220*2440mm/1200*600mm/customized 9/12/24mm/customized 1300g-3700gsm More Than 48 Colors To Be Chosen Office Building, Office, Meeting Room, Multi-Function Hall, Etc. China 0.80-0.85 Carton Box & Pallet Interior Decoration And Sound Absorbing 5 Years Sound Absorbing Material

MAGIC CUBE



More Images



Hexagon

Products Description

These panels are made from recycled or synthetic polyester fibers (often PET—polyethylene terephthalate) and are designed to absorb sound waves, reducing echo, reverberation, and background noise.

Key Features & Benefits

Eco-Friendly – Often made from recycled PET bottles. Lightweight & Durable – Easy to install and handle. Excellent Sound Absorption – Effective at mid-to-high frequencies (voices, office noise, etc.). Aesthetic Options – Available in various colors, shapes, and thicknesses. Non-Irritating & Safe – Unlike fiberglass, polyester fibers are non-toxic and don't cause skin irritation. Moisture & Mold Resistant – Unlike natural fibers, polyester doesn't absorb moisture easily. Customizable – Can be cut into different shapes or printed with designs.

Common Applications

Home Theaters & Studios – Improves sound clarity. Offices & Open Workspaces – Reduces noise distractions. Restaurants & Cafés – Lowers reverberation for better acoustics. Schools & Auditoriums – Enhances speech intelligibility. Podcast & Recording Rooms – Minimizes unwanted echoes.

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

Details Images





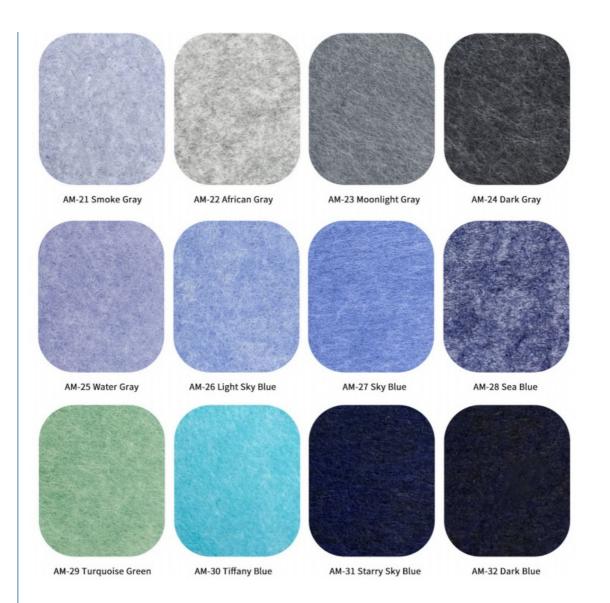
AM-05 Longan Yellow

AM-06 Deep Camel

AM-07 Pure Camel

AM-08 Copper

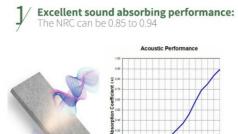








Product Features



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2 Easy installation To cut by knife and easy to install by glue or nail

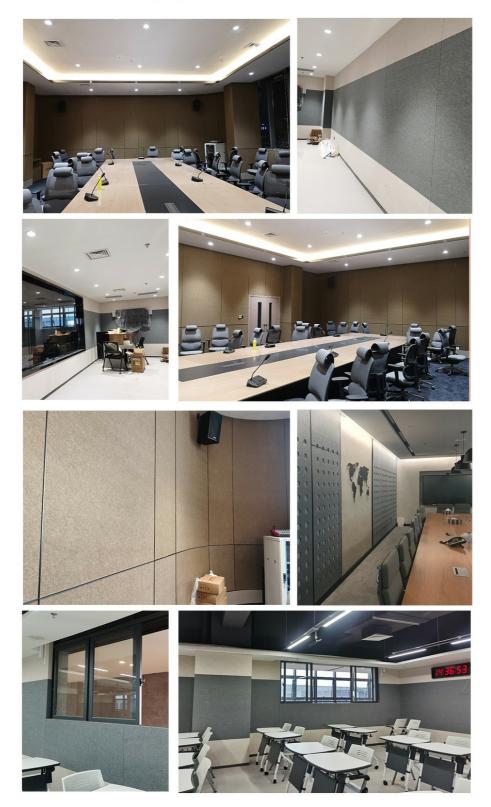


Various of Color for Option Can easily realize the designer's inspiration





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.



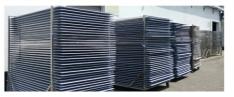




















BACK TO HOME

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 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.

