

Interior Acoustic Material 12mm Thickness Square Polyester Fiber **Panel**

Basic Information

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



15.9/pc 100-200 pcs Carton Box, Pallet

T/T

Guangdong, China

- 5-8 work day



Product Specification

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

Hexagon

Sound Absorbing Material

MAGIC CUBE



More Images

Acoustic Type:

• Shape:



Products Description

The 12mm Thickness Square Polyester Fiber Panel is a high-performance interior acoustic material designed to enhance sound absorption and improve acoustic comfort in various spaces. Made from eco-friendly polyester fiber, this panel offers excellent noise reduction while adding a modern aesthetic to walls and ceilings.

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

Material: Premium polyester fiber (non-toxic, odorless, and environmentally friendly) Thickness: 12mm (optimal balance between sound absorption and space efficiency) Shape & Size: Square panels (common sizes: 600x600mm, 500x500mm; customizable options available) Sound Absorption: Effective mid-to-high frequency absorption (NRC up to 0.8-1.0) Lightweight & Durable: Easy to install and long-lasting Aesthetic Options: Available in multiple colors, textures, and surface finishes (felt, perforated, etc.)

Applications

Offices (meeting rooms, open-plan workspaces) Educational Institutions (classrooms, lecture halls) Hospitality (hotels, restaurants, lounges) Entertainment Venues (cinemas, studios, theaters) Residential Spaces (home theaters, living rooms, bedrooms)

Installation Methods

Glue Mounting: Directly adhered to walls/ceilings with acoustic adhesive Suspension System: Integrated into grid ceilings (T-bar systems)

Details Images





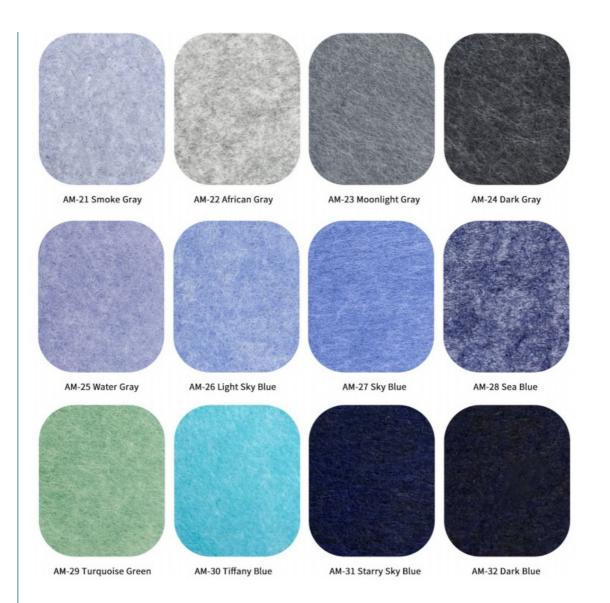
AM-05 Longan Yellow

AM-06 Deep Camel

AM-07 Pure Camel

AM-08 Copper

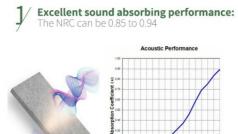








Product Features



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

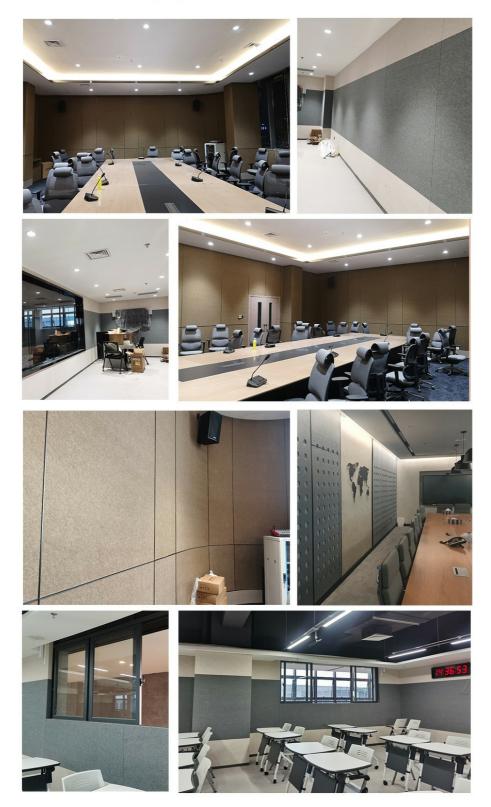


Various of Color for Option Can easily realize the designer's inspiration





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.

