



Soundproof Decoration Material High Density Fabric Covered Acoustic Board

Our Product Introduction

Basic Information

- Place of Origin: Guangdong, China
- Brand Name: MQ Acoustics
- Certification: CE, ASTM, ISO
- Model Number: Fabric Wrapped Acoustic Panel
- Minimum Order Quantity: 100 square meters
- Packaging Details: Carton Box, Pallet
- Delivery Time: 5-8 work days
- Payment Terms: T/T
- Supply Ability: 5000 Square Meter/Square Meters per Month

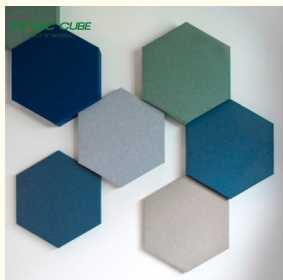


Product Specification

- Model NO.: Fabric Wrapped Acoustic Panel
- Material: Glass Wool
- Frame: Resin Frame, MDF Frame, Aluminium Frame
- Specification: 600*600mm, 600*1200mm Or Customized
- Thickness: 25mm/50mm
- Edge: Bevel/Straight
- Color: White, Blue, Customization
- After-sale Service: Online Technical Support, Return And Replacement, Other
- Project Solution Capability: Total Solution For Projects, Others
- Application: Home Office, Office, Meeting Room, Multi-Function Hall, Etc.
- Design Style: Modern
- Transport Package: Carton Box, Pallet
- Trademark: MQ Acoustics
- Warranty: 2 Years



More Images



Products Description

Fabric-wrapped sound panels are an aesthetically pleasing, versatile, and durable solution designed to address reverberation noise issues. These panels, also known as fabric-wrapped fiberglass panels or fabric-wrapped sound absorbers, are effective in reducing echo in large spaces and enhancing indoor acoustics, making it easier to hear voices and music clearly. To increase durability, especially in high-traffic areas, resin-hardened edges can be added to protect the sides and corners of the panels.

The sound absorption process works by converting sound energy into heat energy. When sound waves hit the panel, air molecules are forced through the insulating material's pores, and the resulting friction and resistance transform the sound energy into heat.

Key Features:

High Sound Absorption Efficiency: Effective at absorbing medium to high-frequency noise.

Fireproof and Eco-Friendly: Meets B1 class fire resistance and E1 class environmental standards. They are non-flammable, decorative, easy to install, and free from dust or other pollutants.

Competitive Pricing: Our panels are priced competitively compared to other fabric-wrapped acoustic panel suppliers.

Customizable: Available in various finishes and colors, with the option for customers to provide their own fabrics.

Specifications:

Thickness: 25 mm or 50 mm

Edge Options: Beveled or square edges

Fire Rating: B1 class or non-fire-rated options

Sizes: 595x595 mm, 600x600 mm, or 600x1200 mm

Climate Resistance: Suitable for environments with up to 90% relative humidity (RH)

Light Reflection: 85%

Sound Absorption Rate: Up to 0.95

Density: 96 kg/m³

Details Images

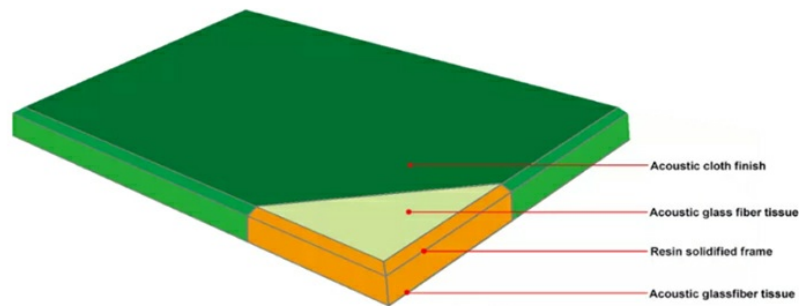
Fabric Wrapped Acoustic Panel



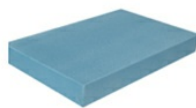
Specifications



- 1 Basic Material: glass wool (default), polyester wool, melamine foam, etc.
- 2 Front Finish: fabric, leather
- 3 Frames: resin frame, MDF frame, aluminium frame
- 4 Size: 600mmx600mm, 1200mmx600mm
- 5 Thickness: 25 / 50mm
- 6 Edge: straight, bevel
- 7 Flame Retardant: Can meet China Standard Class B1



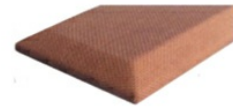
Square



Half Bevel



Full Bevel

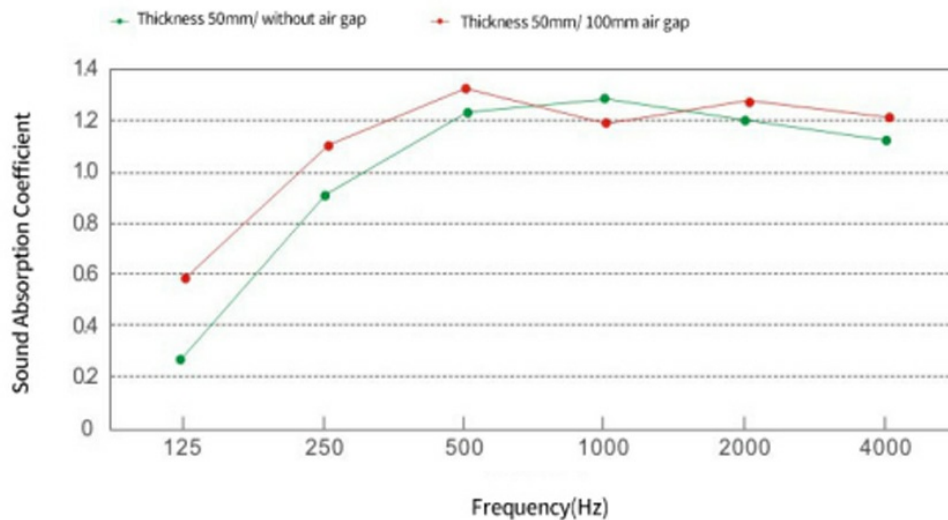


Colors

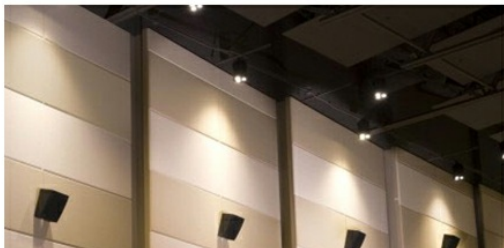


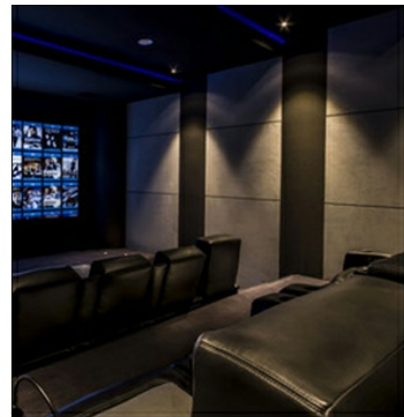
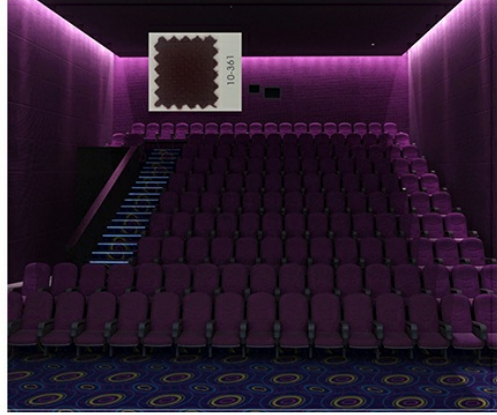
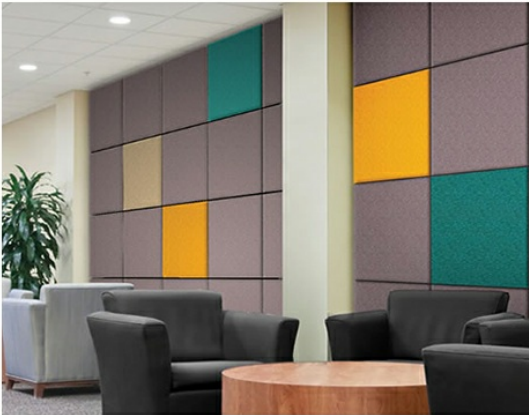
Acoustic Performance

Excellent Sound-absorbing Performance



Applications





About Us

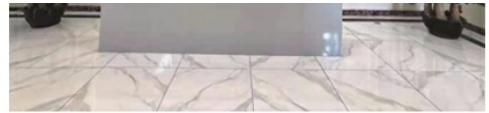


Magic Cube (MQ) Acoustics is a professional acoustic solution provider, integrating acoustic material manufacturing, architectural acoustical environment construction and industrial noise control. We are committed to the combination of Acoustics & Aesthetic. to



limited to the combination of needs of customers, so 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



Certifications

CERTIFICATION

MAGIC CUBE Acoustics has focused on the R&D, production and sales of various sound absorption and sound insulation products. Our products have passed CE, ISO9001 & SGS certificate. MAGIC CUBE has more than a dozen patented acoustic technology products, and more than 30 domestic and international test reports.



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.

