



Contemporary Design Wool Acoustic Panels For Interior Wall Decoration

Our Product Introduction

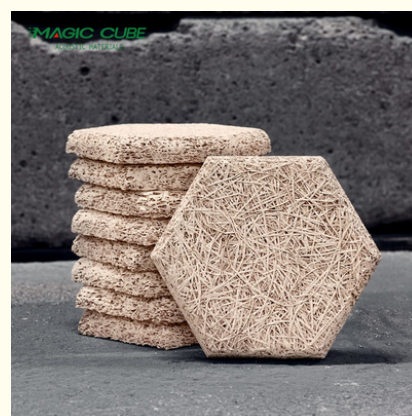
Basic Information

- Place of Origin: Guangdong, China
- Brand Name: MQ Acoustics
- Model Number: Wood Wool Acoustic Panel
- Minimum Order Quantity: 100 square meters
- Price: \$18.53/square meters 100-199 square meters
- Supply Ability: 5000 Square Meter/Square Meters per Month

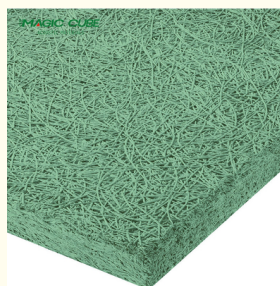


Product Specification

- Warranty: 1 Year
- After-sale Service: Online Technical Support, Free Spare Parts, Other
- Project Solution Capability: Total Solution For Projects, Others
- Application: Office Building, Gymnasium, Meeting Room, Multi-Function Hall, Etc.
- Design Style: Contemporary
- Product Name: Wood Wool Acoustic Panel
- Core Material: Wood Wool And Cement
- Thickness: 15mm/ 20mm/ 25mm
- Standard Size: 600*2400/1220*2440
- Transport Package: Pallet
- Trademark: MQ Acoustics
- Density: 600-630kg/M3
- Installation Accessories: Steel Keel, Nails
- Color: Natural White/Custom Color



More Images



Product Description

Products Description

The Wood Wool Sound Absorbing Acoustic Panel is a premium, eco-friendly solution designed to enhance the acoustic performance of any space while adding a touch of natural elegance. Crafted from high-quality wood wool, these panels are perfect for reducing noise, controlling echoes, and improving sound clarity in various environments, including offices, homes, studios, and public spaces.

Material	Wood wool, Inorganic Cement, Liquid glass
Fiber width	1.0/ 1.5 /2.0/ 3.0 MM
Density	600-630 KG/m³
Thickness	15/ 20/ 25 MM

Key features:

Superior Sound Absorption

Effectively reduces noise levels and controls reverberation.

Enhances sound clarity, making it ideal for spaces where acoustics are crucial, such as conference rooms, theaters, and recording studios.

Eco-Friendly Material:

Made from sustainable wood wool, a natural and renewable resource.

Free from harmful chemicals, ensuring a safe and healthy environment.

Aesthetic Appeal:

Natural wood wool texture adds a warm, decorative touch to any interior.

Available in various finishes and can be customized to match your decor.

Effortless Installation:

Lightweight and easy to handle, allowing for quick and hassle-free installation.

Can be mounted on walls or ceilings using adhesive, screws, or mounting clips.

Durable and Long-Lasting:

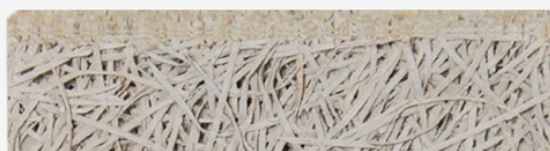
Resistant to wear and tear, ensuring long-term performance.

Maintains its acoustic properties and appearance over time.

Details Images

MAGIC CUBE
ACOUSTIC MATERIALS

Wood Wool Acoustic Panel





Wood Wool



Inorganic Cement



Liquid Glass

100% Natural
Ingredients

Specifications



- ① Basic Material: Wood wool, Inorganic cement, Liquid
- ② Standard Size: 600*2400mm, 1220mmx2440mm.
- ③ Thickness: 15mm/20mm/25mm
- ④ Color: Natural White/ Nature Grey/ Color Painted
- ⑤ Fiber Width: 1.0/ 1.5/ 2.0/ 3.0 mm
- ⑥ Density: 600-630 Kg/m³
- ⑦ Flame Retardant: Can meet China Standard Class B1
- ⑧ Thickness Expansion : <2% (Immersion in water 24hrs)
- ⑨ Thermal conductivity: 0.108 kcal/m x r x °C



Natural wood (1.0 mm wood wool)



Natural wood (1.5 mm wood wool)



Natural wood (3.0 mm wood wool)



Natural grey (1.0 mm wood wool)



Natural grey (1.5 mm wood wool)



Natural grey (3.0 mm wood wool)

Colours



White



Natural Grey



Light Grey



Grey



Black



Custom colour

Processing Technology



60%	Wood wool
39.5%	cement
0.5%	Liquid glass (sodium silicate)



Step One

The raw material is fed to the wood chipping area, cut to the required dimensions and impregnated with sodium silicate (liquid glass).

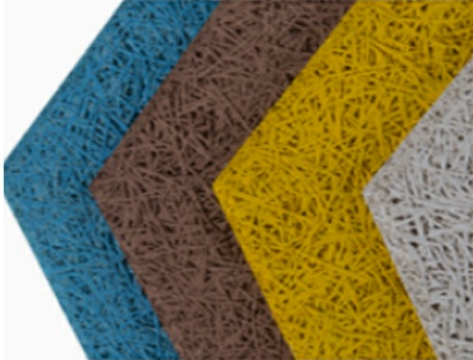


Step Two

The conveyors supply the wooden chips to the mechanized line for blending with cement, feeding of the continuous chips mat to special mold bottom plates.

Product Features

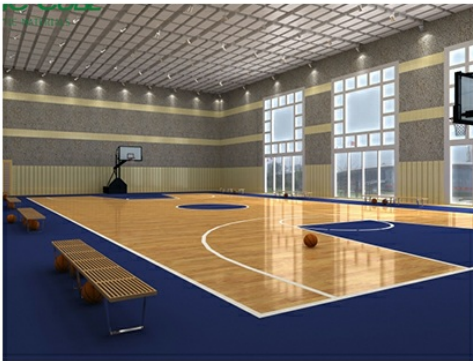
1/ Various colors



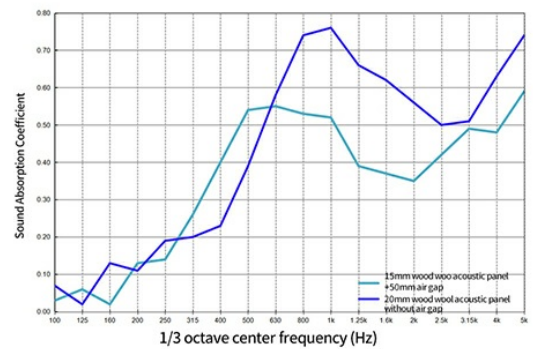
2/ Fireroof and moisture proof



3/ Impact resistance



4/ Good sound absorption performance



Applications



Acoustic panels are widely used in public and residential building interior design, it is eco-friendly and harmless for health. The panels are very suitable for suspended ceiling constructions and wall finishing.

Owing to its natural composition and outstanding properties, they are widely used in premises with increased acoustic load, where sound insulation and noise



Walls



Ceilings



Construction
panels for thermal
insulation

Outdoor Sound Insulation and Absorption



Interior Decoration and Sound Absorption



♥ How to Contact Us ♥

Send Your Inquiry Details in the Below, for Free Sample, Click “Send” Now!

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.



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