



# SONICKEY GLOBAL

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PET acoustic grille plate Acousticgrille panel  
combination Acoustic grille panel combination

STANDARD POLYESTER  
ACOUSTIC BOARD

Ceiling acoustic molding panel Polygonal shape  
acoustic board Pattern engraving board





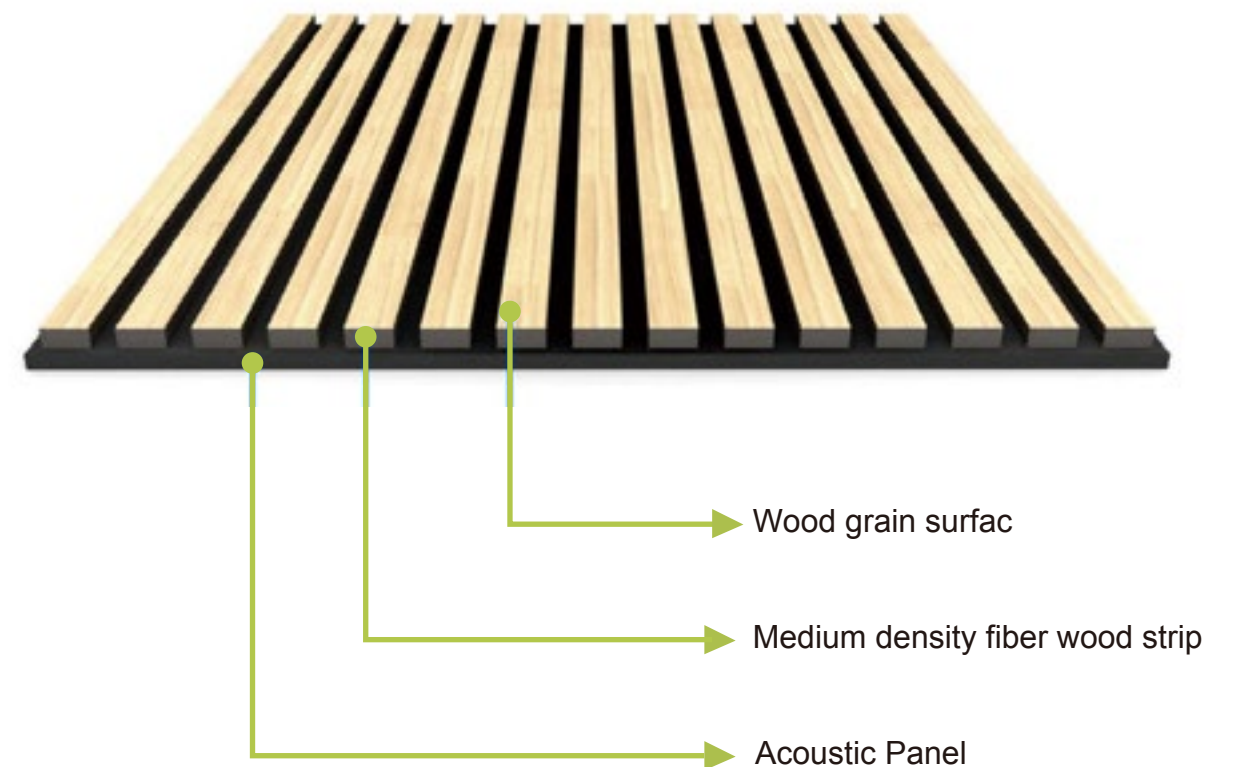


## WOOD ACOUSTIC PANEL

**Polyester acoustic board backing**Class A fire rating**It is certified by ASTM E84-16**

wood acoustic panel use high quality panel,with the property of environmental,fireproof.water-proof,wide color choice,can meet customers'requirement of diversified acoustic decoration.The highest fireproof class is Class A2.the highest environmental is Class E1.z

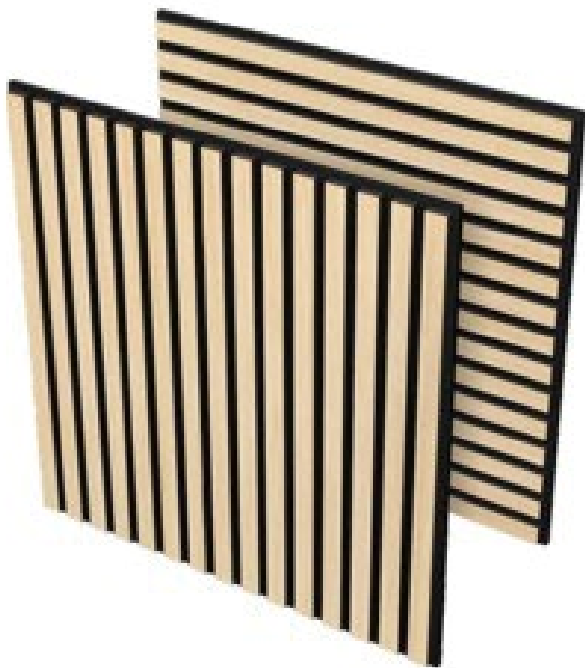
wood acoustic panel has strunger selectivity to sound absorption spectrum,and has good sound absorption performance to medium and low frequency.if the sound absorbing cottton is filled on the cavity behind the sound absorption structure,the sound absorption deeect of medium and high frequency can be improved.



## PRODUCT STRUCTURE

Wood acoustic panel is a kind of decorative material made of polyester fiber by hot pressing and coupled with wood grain and sound absorption function. Polyester fiber is made of high technology hot pressing and cocoon cotton shape to achieve density diversity to ensure ventilation, and become an excellent decorative product in sound absorption and heat insulation materials. The sound absorption coefficient reaches above 0.9 in the noise range of 125~4000HZ, shorten the adjustment of reverberation time according to different needs, remove sound impurities, improve sound effect and improve language clarity; The product has sound absorption, flame retardant, insulation, heat insulation, moisture-proof, mildew proof, easy to cut, no harm to the body and other remarkable characteristics, is the ideal choice for home decoration.

BASIC INFORMATION			
Productname			
Sizes	Length		2400mm, 2440mm, 2750mm, 3000mm Customizable
	Width		600mm
	Thickness	MDF	9mm, 12mm
		PET	9mm
ACOUSTIC PANEL			600*2400*9mm--1 pcs
Medium Density Fiber Board (MDF)			26*2400*12mm-+15 pcs
Grille Distance (MDF)			14mm



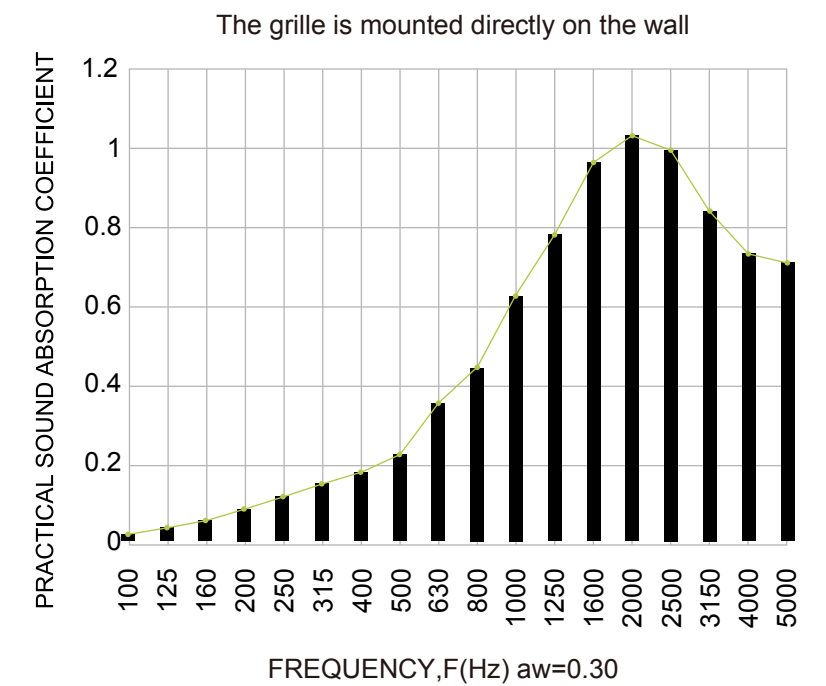
SPECIFICATION



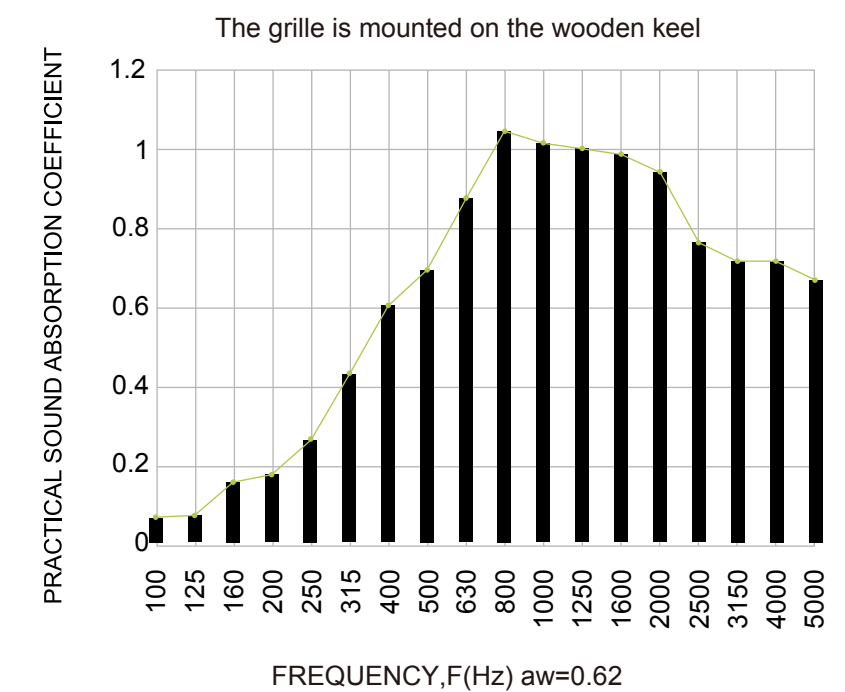


## SOUND ABSORPTION PROPERTIES OF MATERIALS

According to the test method of EN ISO 354:2003,  
laboratory measurements of the absorption  
coefficient were carried out in a reverberation chamber.



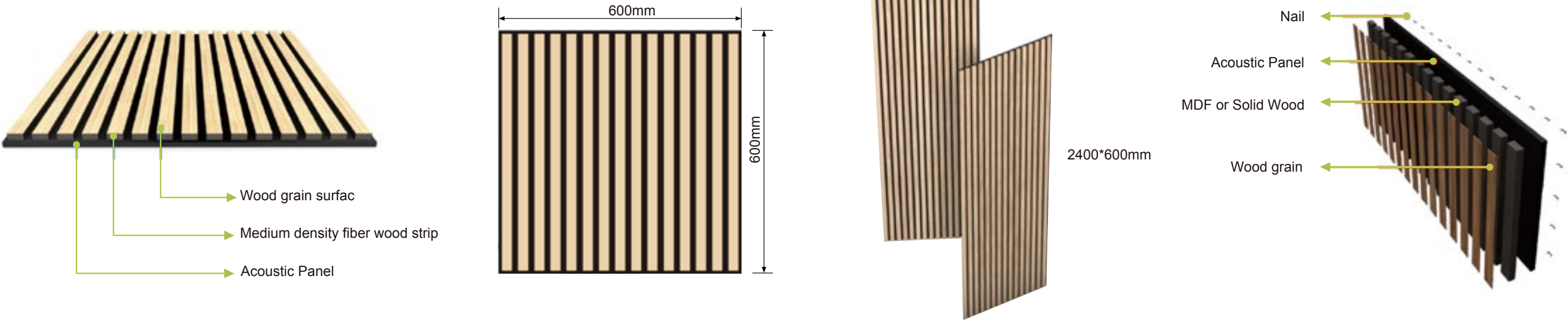
↑ As shown in the figure, the 21mm panel, attached directly to the wall, obtains an absorption coefficient of 0.3 (MH).



↑ As shown, the 21mm panel, mounted on a 46mm spaced wood keel and mineral wool insulation, achieves an absorption coefficient of 0.62 (MH).



# PRODUCT DETAILS



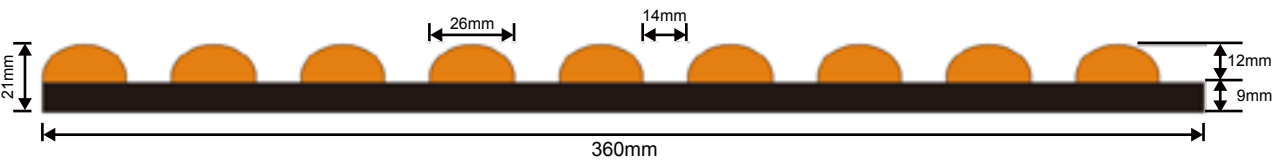
OTHER TYPES SEMICIRCLE  
STYLE DIMENSIONAL STRUCTURE



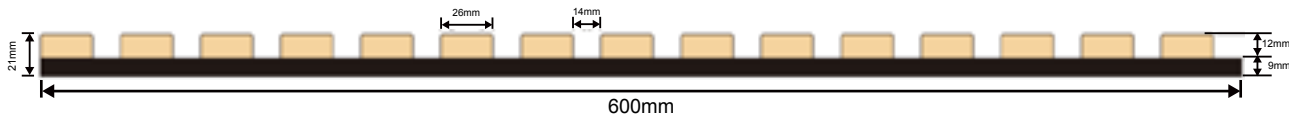
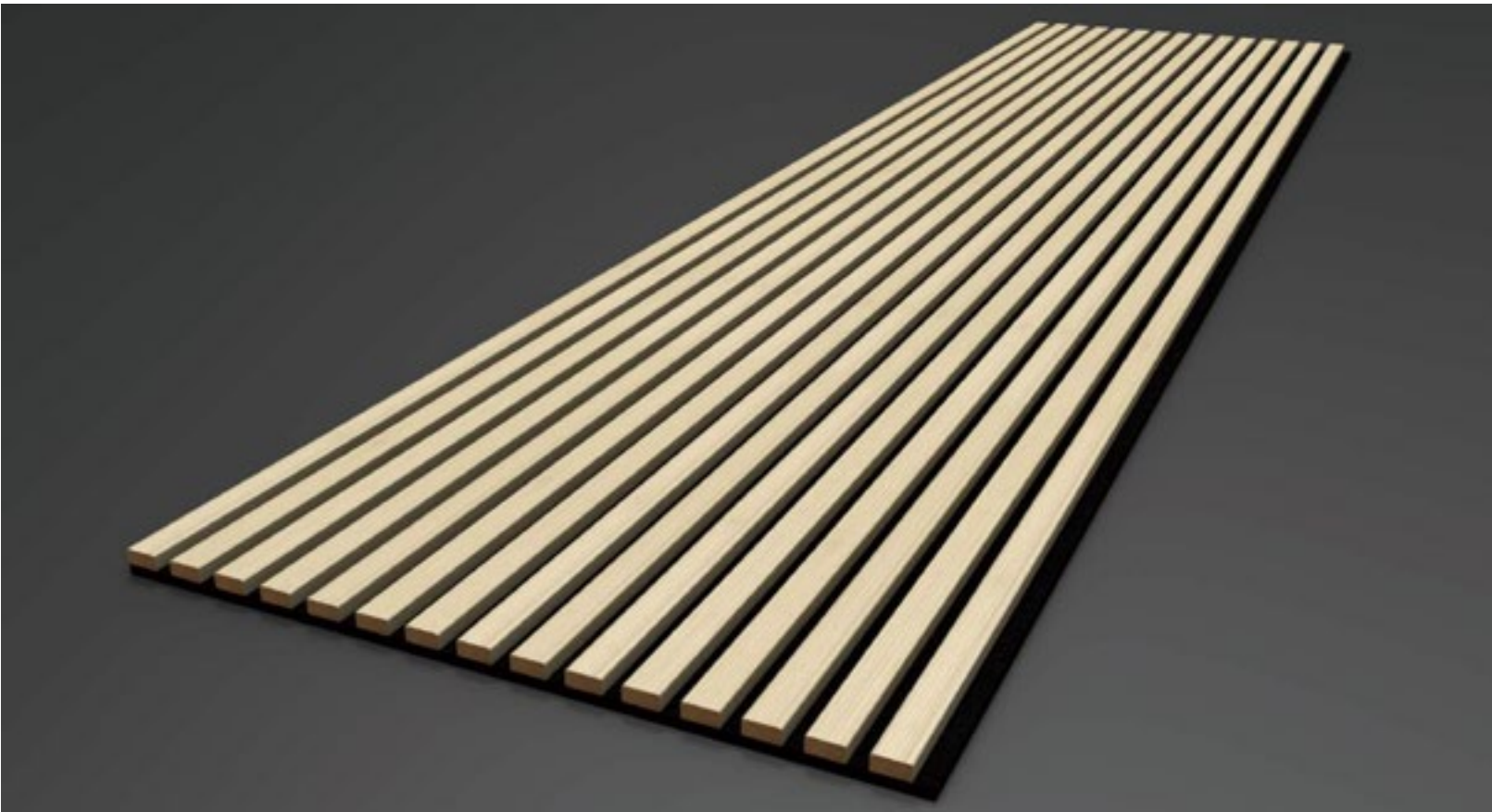
TH-302  
Light Oak



Dimensional Structure

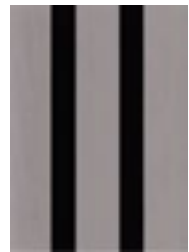


OTHER TYPES ROUND  
EDGE SLATTED ACOUSTIC BOARD

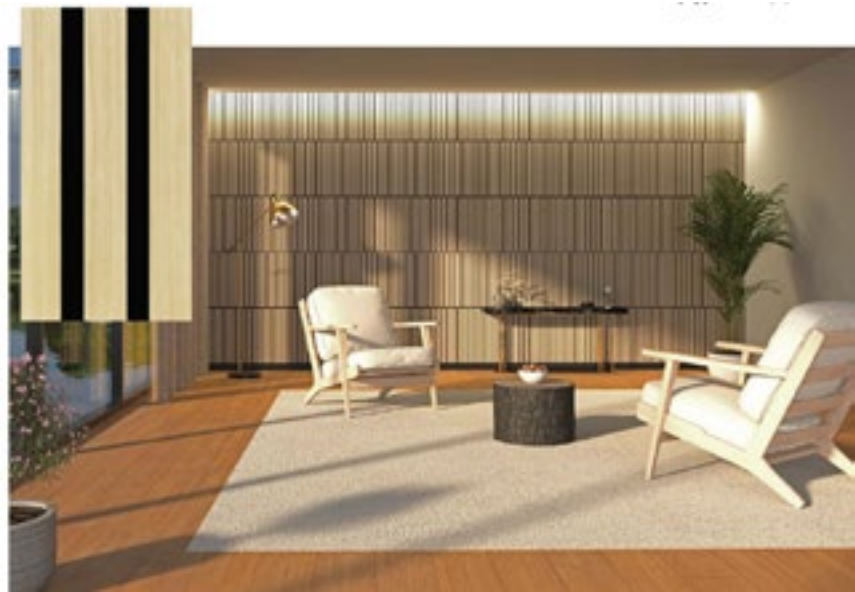
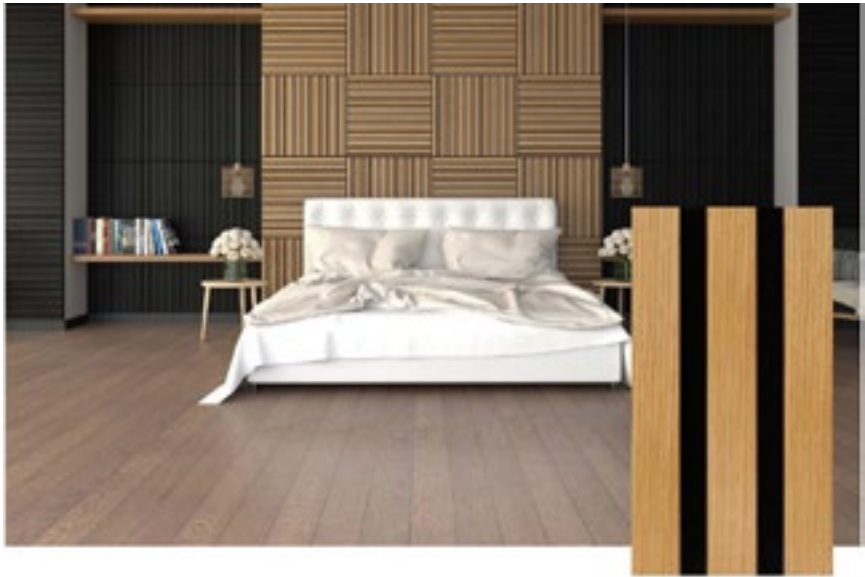




## COLOR











## ACOUSTIC PANEL

ACOUSTIC PANEL uses 100% polyester fiber as raw material. The production process is a purely physical process without the emission of waste water, waste gas, and waste. It is a new material with various breathability and density, and has excellent sound absorption and flame retardancy. heat insulation, heat preservation, and aesthetic decoration properties. It is a new environmentally friendly material that meets the needs of contemporary interior design and decoration.



## ACOUSTIC PANEL KEY BENEFITS

- Sound absorpition and noise reduction
- Eco-friendly materials
- Antibacterial and flame retardant
- Rich and various colors; Factory outlet
- Quality assurance ;Anti collision and wear-resistan
- Easy installation







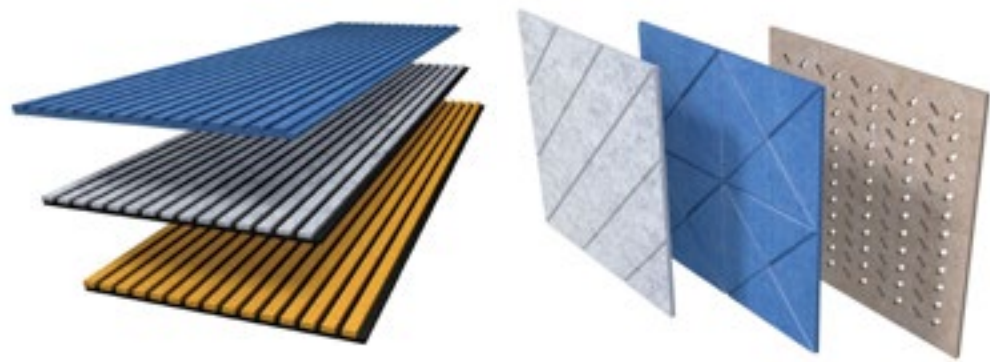
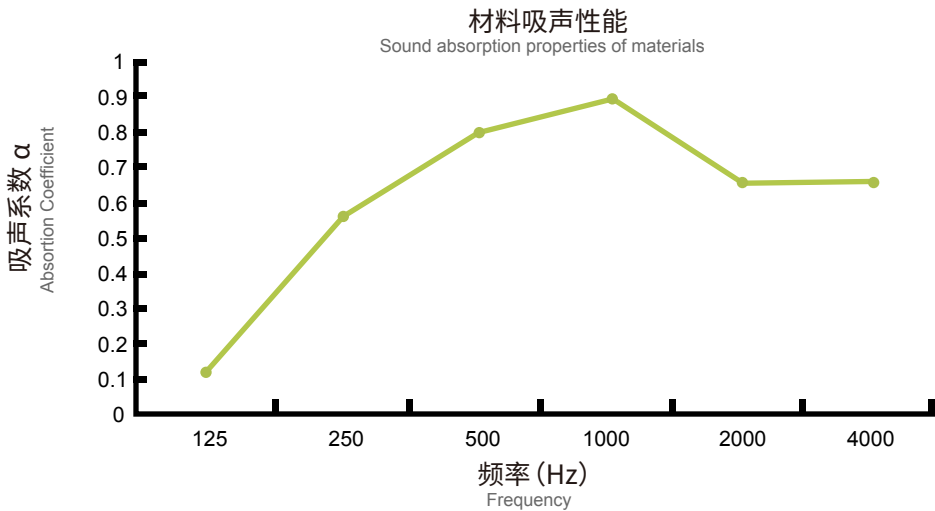
BASIC INFORMATION	
Productname	ACOUSTIC PANEL
Material	100% High Quality Polyester FiberAcoustic Panel
Features	It has a super strong sound absorption and decorative effect, uniform material, decoration, insulation, flame retardant,light body, easy processing, stability, impact resistance, elasticity, toughness, wear resistance, impact resistance,tear resistance, not easy to cut through Properties
	1220*2420mm
Thickness	9mm/18mm/24mm
Fire-prooflevel	B1
Environmental grade	EO
	0.8-1.1
Characteristic	Seamless collage for matrix
Applicable environment	Suitable for opera house, theater , recording room, recording studio, broadcasting room, audition room, TV station, radio, business office, multi -function hall, conference room, studio, auditorium, gymnasium, leisure and entertainment city, casual and entertainment city, hotel.KTV, BAND rooms, high -end villas or home life and other places with stricter acoustic requirements.



# SOUND ABSORPTION PROPERTIES OF MATERIALS

Measured data in the laboratory  
\*At 160m<sup>3</sup>- 229m<sup>3</sup> Density specification calculation

频率 (HZ)	125	250	500	1000	2000	4000	NRC	测试条件/Frequency
9mm α	0.12	0.57	0.80	0.92	0.7	0.68	0.75	100mm空腔 100mm back cavity



Product  
details





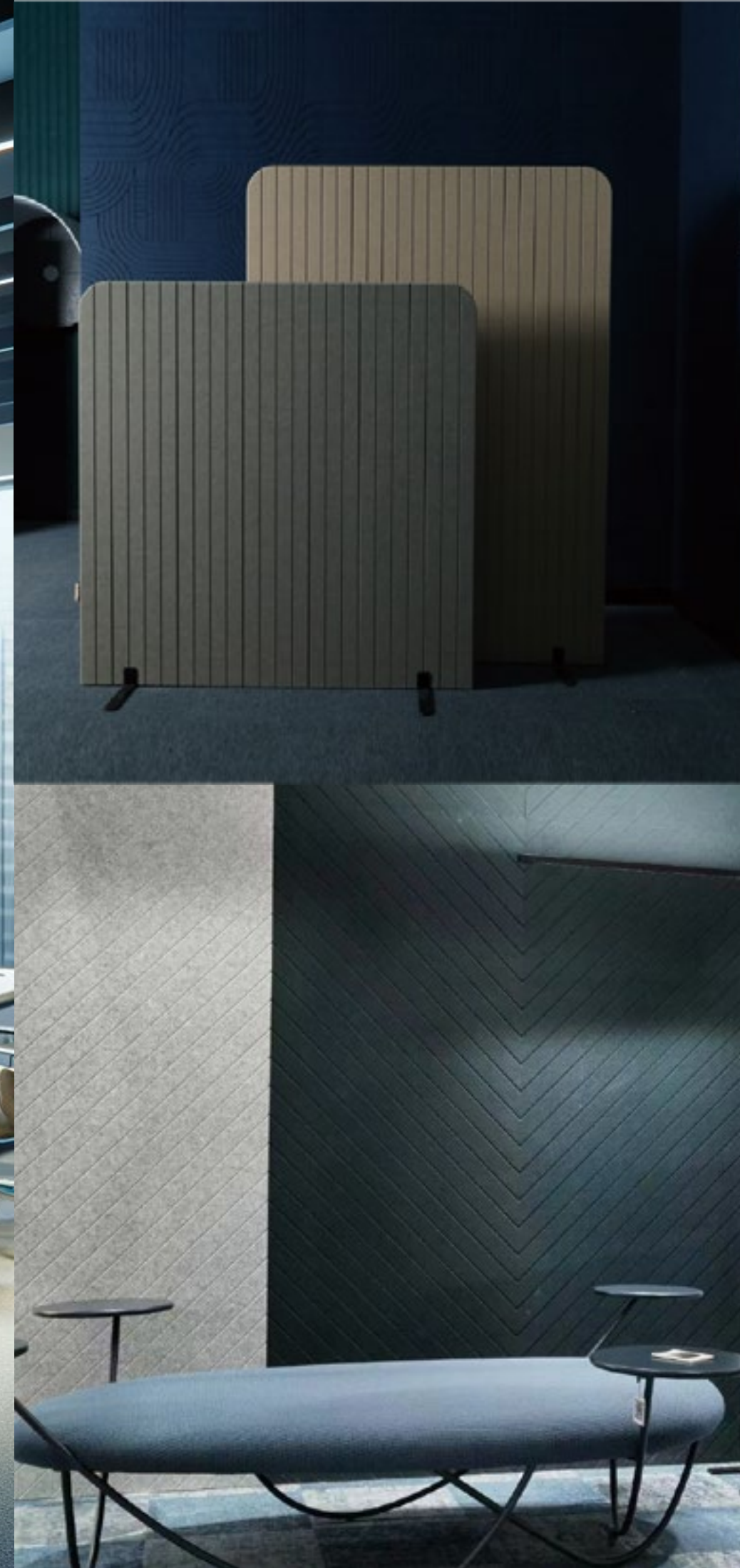
PET COLOR













## 3D ART POLYESTER FIBER ACOUSTIC PANEL





**SLATTED  
ACOUSTIC PANEL**



**HEXAGONAL  
SOUND-ABSORBING PANEL**





## About us

In modern society, noise pollution has become a daily trouble for many people. To solve this problem, we developed an effective and innovative noise reduction solution designed to help people better enjoy a peaceful environment. Our state-of-the-art noise reduction products effectively reduce ambient noise from all directions, helping you cope with any noisy environment with ease. Whether you need to focus on work or seek peace and quiet during breaks, our noise reduction products provide the ideal solution. We believe our soundproofing solutions can significantly increase your productivity, improve the quality of your sleep, relieve stress and improve your concentration levels. Whether you are a young professional, a student, a frequent traveler, or someone who simply needs a quiet space, our noise-canceling products are indispensable companions. As a company that attaches great importance to supply chain management, we understand the critical role that supply chain plays in trade operations. Therefore, we are committed to establishing an efficient and reliable supply chain network to ensure the highest quality products and services for our customers. Customer satisfaction is our ultimate goal, and we adhere to the concept of continuous improvement. We maintain strict control over product quality, customer service and delivery times, and continuously strive to provide enhanced products and services. Our professional team is always available to answer your questions and provide expert advice and support.





## Our advantage



## Explore the key advantages of our robust supply chain

### 01 Multi-Channel Supplier

We have established robust partnerships with top-tier manufacturers and suppliers around the globe, affording us a wealth of resources and supply channels. This enables us to offer our clients a diverse range of options and swiftly acquire and supply products tailored to their needs.

### 02 Rigorous Supplier Vetting

Our scrutiny and selection of suppliers are extremely stringent. We collaborate solely with certified, quality-assured, and highly reliable suppliers. Through this approach, we can guarantee that the products we offer meet industry standards, boasting both exceptional quality and performance.

### 03 Efficient Logistics Management

In collaboration with leading logistics partners, we ensure that products are delivered to our clients promptly and securely. We optimize shipping routes to enhance delivery efficiency and offer our clients real-time tracking and dependable freight services. Inventory

### 04 Management and Forecasting

We are committed to precise inventory management and accurate demand forecasting. Through advanced inventory management systems and market trend analysis, we can accurately anticipate customer demand, thereby avoiding both stock overages and shortages, and ensuring timely delivery of required products.

### 05 Superior Customer Service

At the heart of our operation lies customer satisfaction. We offer comprehensive support and solutions to our clients. Our professional team stands ready to answer questions, provide technical support, and address customer needs. We strive to offer personalized services to each client, laying the foundation for enduring partnerships.