

# Easy Installation Sound Insulation Panel High Durability And Performance

## **Basic Information**

Place of Origin: Hebei, China
Brand Name: BAODU
Certification: CE

Model Number: Acoustic Sandwich Panel

Minimum Order Quantity: Discussible

Price: Reasonable

• Packaging Details: In general, for steel structure, we use the

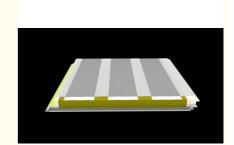
steel frame packing to keep goods not to be broken . For sandwich panel and color steel sheet, we use the plastic packing . If the clients need special packing will according to their requirements.

• Delivery Time: 15days

• Payment Terms: L/C, D/A, D/P, T/T, Western Union,

MoneyGram

Supply Ability: 5000 Square Meters per Day



## **Product Specification**

• After-sale Service: Online Technical Support, Onsite Installation,

Onsite Training, Onsite Inspection, Free Spare Parts, Return And Replacement

• Surface: Prepainted

Usage: Construction Insulation; Building And Other

**Equipments Thermal Insulation** 

Heat Insulation:
 Yes

MOQ: 500 Square Meters
 Color: RAL;Customized
 Length: Customized
 OEM / ODM: Available

• Highlight: High Durability Sound Insulation Panel,

High Performance Sound Insulation Panel, Easy Installation Sound Insulation Panel

## **Product Description:**

Our Acoustic Sandwich Panel is made of high-quality steel with a thickness range of 0.4-0.8mm, providing superior durability and strength. The panel is designed to be easy to install, making it an ideal choice for a variety of applications.

This Sound Absorbing Panel is designed to effectively reduce noise levels in any environment. The panel is designed to absorb sound waves, reducing echo and preventing sound from escaping a room. Our Sound Insulation Panel is also highly effective in reducing the transfer of sound between rooms, ensuring a peaceful and quiet environment.

Our Acoustic Sandwich Panel is a long-lasting solution, backed by a warranty of more than 50 years. This ensures that you can enjoy the benefits of sound insulation and absorption for years to come.

Whether you are looking to reduce noise levels in an office, factory, or residential building, our Acoustic Sandwich Panel is the perfect choice. With its modern design and superior performance, this panel is an excellent investment for any space.

## **Features:**

Product Name: Acoustic Sandwich Panel

Function: Thermal Insulation And Sound Insulation

Soundproof: Yes
Length: Customized
Moisture Resistance: Yes

Application: Warehouse, Building And Other Equipments Thermal

Acoustic Sandwich Panel is a sound absorbing panel that provides thermal insulation and sound insulation. It is customizable in length and has moisture resistance properties. It is suitable for application in warehouses, buildings, and other equipment that requires thermal insulation and sound absorption.

#### **Technical Parameters:**

No.	TESTING DATA OF BAODU ACOUSTICAL SANDWICH PANEL											
1		ID	ORGANIZATION	NAME	(BOTTOM-TO-TOP)	THICKNESS (MM)	THICKNES S (MM)	C K W O OL / GL AS W O OL D E N SI TY (K G/ m³)	FHICKNE SS (MM)	G THICKN ESS (MM)	ABSORBING DATA (NRC)	D INSULA TION (Db)
STEEL PLATE	TESTING	STANDARD: 0	3B/T 19889.3-2005					d bu	ilding ele	ements -	Part 3: Laborator	У
2 KS-2021- 09102 +DAMPING+ROCKWOOL +STEEL PLATE  STEEL PLATE  STEEL PLATE  **CEMENT BOARD+DAMPING +ROCKWOOL +STEEL PLATE  **STEEL PLATE  **O.510.5   12   10   3   / 39  **POCKWOOL **STEEL PLATE  **STEEL PLATE **STEEL PLATE **STEEL PLATE **STEEL PLATE **STEEL PLATE **STEEL PLATE **STEEL PLATE **DAMPING+CEMENT BOARD +ROCKWOOL **STEEL PLATE **DAMPING+CEMENT BOARD +ROCKWOOL **TEEL PLATE *	1			measurement	STEEL PLATE +CEMENT BOARD+ROCKWOOL			12 0	10	1	ı	38
*** *** *** *** *** *** *** *** *** **	2				+DAMPING+ROCKWOOL	100	0.6/0.5	П	1	3	I	37
+DAMPING+CEMENT BOARD 4 09104 +ROCKWOOL 100 0.5/0.5 0 10 3 / 41	3				+CEMENT BOARD+DAMPING +ROCKWOOL	100	0.5/0.5	12 0	10	3	1	39
+STEEL PLATE	4				+DAMPING+CEMENT BOARD	100	0.5/0.5	ш	10	3	1	41

5	KS-2021- 09105	ACOUSTICAL MEASURING& TESTING	SOUND	STEEL PLATE  +DAMPING+ROCKWOOL  +DAMPING  +STEEL PLATE	100	0.5/0.5	12 0	1	3	1	37
6	KS-2021- 09106	STATION, CHINESE ACADEMY OF SCIENCE	INSULATION	STEEL PLATE +CEMENT+ROCKWOOL +DAMPING +STEEL PLATE	100	0.5/0.5	12 0	4	3	11	37
7	KS-2021- 09107			STEEL PLATE  +DAMPING+CEMENT BOARD  +ROCKWOOL+ DAMPING  +STEEL PLATE	100	0.5/0.5	12 0	4	2	I	38
8	KS-2021- 09108			STEEL PLATE  +CEMENT BOARD  +DAMPING+ROCKWOOL  +DAMPIGN+STEEL PLATE	100	0.5/0.5	12 0	4	2	I	38
9	KS-2021- 09109			STAINLESS STEEL PLATE +ROCKWOOL +STAINLESS STEEL PLATE	100	0.5/0.5	12 0	1	/	1	34
10	KS-2021- 09110			STAINLESS STEEL PLATE +ROCKWOO L+STAINLESS STEEL PLATE	50	0.5/0.5	12 0	1	ı	I	33
11	KS-2021- 09111			STEEL PLATE +ROCKWOOL +STEEL PLATE	100	0.6/0.6	12 0	1	I	I	35
	TE	STING STANDAR	D: GB/T20247-2006	iso 354:2003 Acoustics reverb	eration room so	ound absorp	ptior	n measur	ement		
	KS-2021- 09112	ACOUSTICAL MEASURING& TESTING STATION, CHINESE	SOUND ABSORPTION	PERFORATED ALU PLATE +GLASS FIBRE+GLASSWOOL +STEEL PLATE	80	0.6/0.6	64	1	1	0.95	1
12		ACADEMY OF SCIENCE									
12		ACADEMY OF									
12		ACADEMY OF		TESTING STANDARD:							
		ACADEMY OF SCIENCE		TESTING STANDARD: 003 Acoustics reverberation ro							

## **Applications:**

The Acoustic Sandwich Panel is a sound insulation panel that is designed to reduce noise pollution in buildings. It is made of two layers of steel sheets and an insulated core material, which can be customized to different densities ranging from 60-200kg/m3, depending on the specific application. The thickness of the panel can also be customized to 50mm, 75mm, 80mm, 100mm, 125mm, 150mm, and 200mm, making it suitable for various construction projects.

The Acoustic Sandwich Panel is fireproof rated A, making it a safe choice for buildings. The panel also provides excellent soundproofing, ensuring that noise pollution is reduced to a minimum. The design style of the panel is modern, making it an attractive option for both residential and commercial buildings.

The Acoustic Sandwich Panel is suitable for various occasions and scenarios such as:

Residential buildings - The panel can be used in residential buildings, reducing noise pollution from outside and between rooms.

Commercial buildings - The panel can be used in commercial buildings, reducing noise pollution from outside and between offices or rooms.

Hospitals - The panel can be used in hospitals to reduce noise pollution and create a peaceful and quiet environment for patients. Schools - The panel can be used in schools to reduce noise pollution and create a better learning environment for students.

Hotels - The panel can be used in hotels to reduce noise pollution and create a peaceful and quiet environment for guests.

Recording studios - The panel can be used in recording studios to provide excellent sound insulation, ensuring that the sound quality is

not affected by outside noise.

The packaging details for the Acoustic Sandwich Panel are also customizable. In general, for steel structures, the product is packed using steel frame packing to prevent it from breaking during transport. For sandwich panels and color steel sheets, we use plastic packing. If the clients need special packing, we will pack according to their requirements. The delivery time for the product is 15 days, and the payment terms include L/C, D/A, D/P, T/T, Western Union, and MoneyGram. The supply ability for the product is 5000 square meters per

## **Support and Services:**

The Acoustic Sandwich Panel is designed to provide excellent sound insulation while also being lightweight and easy to install. Our technical support team is available to assist with any questions or concerns regarding the installation or performance of the panels. In addition, we offer a range of services to ensure that our customers get the most out of their Acoustic Sandwich Panels, including:

Acoustic testing and analysis

Custom panel design and fabrication

Installation and maintenance services

Product training and education

Our team of experts is committed to helping our customers achieve optimal acoustics in their spaces. Contact us to learn more about our technical support and services for the Acoustic Sandwich Panel.

## **Packing and Shipping:**

Product Packaging:

The Acoustic Sandwich Panels will be securely packed in cardboard boxes to prevent any damage during transportation.

The boxes will be labeled with the product name, quantity, and handling instructions for safe delivery.

Shipping:

The Acoustic Sandwich Panels will be shipped via a reliable courier service, such as FedEx or UPS.

The shipping cost will be calculated based on the destination and weight of the product.

The estimated delivery time will be provided to the customer upon checkout.

### FAQ:

- Q: What is the brand name of this product?
- A: The brand name of this product is BAODU.
- Q: What is the model number of this product?
- A: The model number of this product is Acoustic Sandwich Panel.
- Q: Where is this product made?
- A: This product is made in Hebei, China.
- Q: Does this product have any certifications?
- A: Yes, this product has a CE certification.
- Q: What is the minimum order quantity for this product?
- A: The minimum order quantity for this product is discussible.
- Q: What is the price of this product?
- A: The price of this product is reasonable.
- Q: How is this product packaged?
- A: In general, for steel structure, we use the steel frame packing to keep goods not to be broken. For sandwich panel and color steel sheet, we use the plastic packing. If the clients need special packing, we will according to their requirements.
- Q: What is the delivery time for this product?
- A: The delivery time for this product is 15 days.
- Q: What are the payment terms for this product?
- A: The payment terms for this product are L/C, D/A, D/P, T/T, Western Union, and MoneyGram.
- Q: What is the supply ability for this product?
- A: The supply ability for this product is 5000 square meters per day.



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