

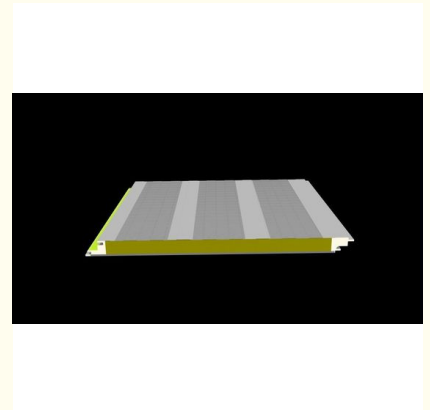
## 125mm Thickness Acoustic Sandwich Panel With Soundproof And Heat Insulation

### Our Product Introduction

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#### 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: 15 days
- Payment Terms: L/C, D/A, D/P, T/T, Western Union, MoneyGram
- Supply Ability: 5000 Square Meters per Day



#### Product Specification

- OEM / ODM: Available
- Keyword: Acoustic Sandwich Panel
- Moisture Resistance: Yes
- Design Style: Modern
- Length: Customized
- Function: Thermal Insulation And Sound Insulation
- Installation: Easy
- Surface: Prepainted
- Highlight: **125mm Thickness Acoustic Sandwich Panel, Soundproof Acoustic Sandwich Panel, Heat Insulation Acoustic Sandwich Panel**

## Product Description

### Product Description:

Our Acoustic Sandwich Panel is designed to provide excellent sound insulation and absorption, making it ideal for use in recording studios, music rooms, cinemas, and other noise-sensitive areas. The panel is made of high-quality materials with a density ranging from 60-200kg/m<sup>3</sup>, ensuring superior sound insulation performance.

In addition to its sound insulation properties, our Acoustic Sandwich Panel is also an excellent thermal insulator, making it perfect for use in building and other equipment thermal insulation needs. The panel's surface is prepainted, ensuring an attractive finish that will blend seamlessly with any design.

Our Acoustic Sandwich Panel is a versatile product that can be used in a wide range of applications. It is perfect for construction insulation, especially in areas where sound insulation is important. It can also be used in building and other equipment thermal insulation applications, providing excellent thermal insulation and energy efficiency.

Overall, our Acoustic Sandwich Panel is a high-quality product that is designed to provide superior sound insulation and absorption. Its density and prepainted surface make it perfect for use in a wide range of applications, while its thermal insulation properties make it an excellent choice for building and other equipment thermal insulation needs. If you need a reliable sound insulation panel or sound absorbing panel, our Acoustic Sandwich Panel is the perfect choice.

### Features:

Product Name: Acoustic Sandwich Panel

Color: RAL:Customized

Steel Thickness: 0.4-0.8mm

Surface: Prepainted

Soundproof: Yes

Keywords: Acoustic Sandwich Panel, Sound Absorbing Panel, Sound Insulation Panel

### Technical Parameters:

TESTING DATA OF BAODU ACOUSTICAL SANDWICH PANEL											
No.	REPORT ID	TESTING ORGANIZATION	PRODUCT NAME	MATERIAL STRUCTURE (BOTTOM-TO-TOP)	TOTAL THICKNESS (MM)	METAL THICKNESS (MM)	ROCKWOOL THICKNESS (MM)	CEMENT THICKNESS (MM)	DAMPING ESS (MM)	SOUND ABSORBING DATA (NRC)	SOUND INSULATION (Db)
TESTING STANDARD: GB/T 19889.3-2005/ISO140-3:1995 Acoustics - Measurement of sound insulation in buildings and building elements - Part 3: Laboratory measurement of airborne sound insulation of building elements;											
1	KS-2021-09101			STEEL PLATE +CEMENT BOARD+ROCKWOOL +STEEL PLATE	100	0.6/0.5	120	10	/	/	38
2	KS-2021-09102			STEEL PLATE +DAMPING+ROCKWOOL +STEEL PLATE	100	0.6/0.5	120	/	3	/	37
3	KS-2021-09103			STEEL PLATE +CEMENT BOARD+DAMPING +ROCKWOOL +STEEL PLATE	100	0.5/0.5	120	10	3	/	39

4	KS-2021-09104	ACOUSTICAL  MEASURING& TESTING STATION, CHINESE  ACADEMY OF SCIENCE	SOUND INSULATION	STEEL PLATE +DAMPING+CEMENT BOARD +ROCKWOOL +STEEL PLATE	100	0.5/0.5	120	10	3	/	41
5	KS-2021-09105			STEEL PLATE +DAMPING+ROCKWOOL +DAMPING +STEEL PLATE	100	0.5/0.5	120	/	3	/	37
6	KS-2021-09106			STEEL PLATE +CEMENT+ROCKWOOL +DAMPING +STEEL PLATE	100	0.5/0.5	120	4	3	//	37
7	KS-2021-09107			STEEL PLATE +DAMPING+CEMENT BOARD +ROCKWOOL+ DAMPING +STEEL PLATE	100	0.5/0.5	120	4	2	/	38
8	KS-2021-09108			STEEL PLATE +CEMENT BOARD +DAMPING+ROCKWOOL +DAMPIGN+STEEL PLATE	100	0.5/0.5	120	4	2	/	38
9	KS-2021-09109			STAINLESS STEEL PLATE +ROCKWOOL +STAINLESS STEEL PLATE	100	0.5/0.5	120	/	/	/	34
10	KS-2021-09110			STAINLESS STEEL PLATE +ROCKWOO L+STAINLESS STEEL PLATE	50	0.5/0.5	120	/	/	/	33
11	KS-2021-09111			STEEL PLATE +ROCKWOOL +STEEL PLATE	100	0.6/0.6	120	/	/	/	35
TESTING STANDARD: GB/T20247-2006/iso 354:2003 Acoustics reverberation room sound absorption measurement											
12	KS-2021-09112	ACOUSTICAL MEASURING& TESTING STATION, CHINESE  ACADEMY OF SCIENCE	SOUND ABSORPTION	PERFORATED ALU PLATE +GLASS FIBRE+GLASSWOOL +STEEL PLATE	80	0.6/0.6	64	/	/	0.95	/
TESTING STANDARD: 1.: GB/T20247-2006/iso 354:2003 Acoustics reverberation room sound absorption measurement; 2. GB/T 19889.3-2005/ISO140-3:1995 Acoustics - Measurement of sound insulation in buildings and building elements - Part 3: Laboratory measurement of airborne sound insulation of building elements;											

## Applications:

The Acoustic Sandwich Panel is designed to provide excellent sound insulation, making it ideal for use in various places where noise reduction is necessary. It is suitable for use in recording studios, music rooms, cinemas, theaters, conference rooms, and other areas where sound quality is critical.

The BAODU Acoustic Sandwich Panel is available in various thicknesses, ranging from 50mm to 200mm, with a density of 60-200kg/m<sup>3</sup>, ensuring that it is durable and long-lasting. The product is moisture-resistant, ensuring that it can withstand harsh weather conditions and maintain its performance over time.

One of the great features of this product is its modern design style, making it perfect for use in various architectural designs. The Acoustic Sandwich Panel is available in different colors, making it easy to match with the existing design of any building. This product is also reasonably priced and has a minimum order quantity that can be discussed with the supplier.

BAODU offers a supply ability of 5000 square meters per day, ensuring that clients can get their orders in a timely and efficient manner. The packaging details of the product vary depending on the type of material. For steel structure, a steel frame packing is used to ensure that the goods are not broken during transport. For sandwich panels and color steel sheets, plastic packing is used, and special packing can be arranged according to the client's needs.

The delivery time for this product is 15 days, and payment terms include L/C, D/A, D/P, T/T, Western Union, and MoneyGram. The Acoustic Sandwich Panel is suitable for various product application occasions and scenarios, making it a versatile and reliable choice for anyone in need of sound insulation panels.

### Customization:

BAODU offers customization services for their Acoustic Sandwich Panel, a sound absorbing panel designed to provide thermal insulation and sound insulation. This product has a density range of 60-200kg/m<sup>3</sup> and is available for OEM/ODM design styles. It is manufactured in Hebei, China and is CE certified with a reasonable price point. The minimum order quantity is discussible, and the packaging details include plastic or steel frame packing, depending on the product. Delivery time takes 15 days and payment terms include L/C, D/A, D/P, T/T, Western Union, and MoneyGram. The supply ability is 5000 square meters per day, with a minimum order quantity of 500 square meters.

### Support and Services:

The Acoustic Sandwich Panel is a soundproofing solution designed to reduce noise transmission in buildings or structures. It consists of two layers of gypsum board and a layer of mineral wool insulation in between, providing excellent sound absorption and thermal insulation properties.

Our product technical support team is available to answer any questions or concerns regarding the installation and performance of the Acoustic Sandwich Panel. We also offer services such as customized panel sizes, on-site consultation, and installation training for contractors and installers.

Additionally, our team can provide acoustic testing and analysis to ensure the effectiveness of the Acoustic Sandwich Panel in specific applications. We can also assist with acoustic design and specification for new construction or renovation projects.

### Packing and Shipping:

Product Packaging:

The Acoustic Sandwich Panel product will be packed in a sturdy cardboard box to ensure that it arrives in good condition. The panels will be securely wrapped in plastic to prevent any damage during transit.

Shipping:

Shipping will be handled by our trusted shipping partners. We will ensure that the product is delivered to you in a timely and efficient manner. Once your order has been shipped, you will receive a tracking number that will allow you to track your order until it arrives at your doorstep.

### FAQ:

**Q1: What is the brand name of the acoustic sandwich panel?**

A1: The brand name of the acoustic sandwich panel is BAODU.

**Q2: Where is the acoustic sandwich panel manufactured?**

A2: The acoustic sandwich panel is manufactured in Hebei, China.

**Q3: Does the acoustic sandwich panel have any certification?**

A3: Yes, the acoustic sandwich panel is CE certified.

**Q4: What is the minimum order quantity for the acoustic sandwich panel?**

A4: The minimum order quantity for the acoustic sandwich panel is discussible.

**Q5: What are the payment terms for the acoustic sandwich panel?**

A5: The payment terms for the acoustic sandwich panel are L/C, D/A, D/P, T/T, Western Union, and MoneyGram.



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