

# 125mm Fireproof Grade A Acoustic Sandwich Panel Moisture Resistance

# **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**

• Durability: High

Warranty: More Than 50 YearsKeyword: Acoustic Sandwich Panel

• Thickness: 50mm 75mm 80mm 100mm 125mm 150mm

200mm

• Soundproof: Yes

Surface: Prepainted
 OEM / ODM: Available
 Installation: Easy

• Highlight: fireproof acoustic sandwich panel,

125mm acoustic sandwich panel, fireproof soundproof sandwich panel



# More Images







# **Product Description**

### Fireproof Grade A Acoustic Sandwich Panel with Moisture Resistance

# **Product Description:**

Acoustic Sandwich Panel is a sound absorbing panel manufactured specifically for acoustic applications. It is a kind of acoustic insulation material that is widely used in warehouses, buildings and other equipments to reduce noise and vibration. It is customized according to the customer's requirement and has a length of different sizes. It is made of two steel sheets with a thickness of 0.4-0.8mm and polyurethane foam filled in between them. The foam core of the panel provides excellent thermal and moisture resistance properties. It is an ideal solution for acoustic and thermal insulation of warehouses, buildings and other equipments. The acoustic sandwich panel offers excellent sound absorption performance and can effectively reduce noise and vibration.

#### **Features:**

- 1. Good Acoustic and thermal Insulation and energy saving material
- 2. Good Fire Resistance: Grade A
- 3. Special Connection Design: concealed connection
- 4. Graceful Finish: perforated
- 5. Advanced Machine: Customized machine
- 6. Raw Material: Only quality steel is selected.
- 7. Strict Quality Control:CE
- 8. Wide Usage: Used as roof and wall in workshop and warehouse

# **Technical Parameters:**

			TESTING DA	TA OF BAODU ACOUSTICAL	SANDWICH PAN	IEL				
No.	REPORT ID	TESTING ORGANIZATION	PRODUCT NAME	MATERIAL STRUCTURE (BOTTOM-TO-TOP)	TOTAL THICKNESS (MM)	METAL THICKNES S (MM)	R O C C K W O O O O L / G L AS S C EMEN W W S S O (MM) E E N S S I T T Y (K G G / m²) )	G	SOUND	SOUN D INSUL TION (Db)
TESTING	S STANDARD: (	GB/T 19889.3-2005		oustics - Measurement of soun of airborne sound insulation of			d building e	ements -	Part 3: Laborator	ry
1	KS-2021- 09101			STEEL PLATE +CEMENT BOARD+ROCKWOOL +STEEL PLATE	100	0.6/0.5	12 10 0	,	,	38
2	KS-2021- 09102			STEEL PLATE +DAMPING+ROCKWOOL +STEEL PLATE	100	0.6/0.5	12	3	,	37
3	KS-2021- 09103			STEEL PLATE +CEMENT BOARD+DAMPING +ROCKWOOL +STEEL PLATE	100	0.5/0.5	12 10 0	3	,	39

4	KS-2021- 09104	ACOUSTICAL MEASURING& TESTING STATION, CHINESE ACADEMY OF SCIENCE	SOUND	+DAMPING+CEMENT BOARD  +ROCKWOOL  +STEEL PLATE  STEEL PLATE	100	0.5/0.5	0	10 3	ľ	41
5	KS-2021- 09105			+DAMPING +DAMPING +STEEL PLATE	100	0.5/0.5	12 0	3	,	37
6	KS-2021- 09106			STEEL PLATE +CEMENT+ROCKWOOL +DAMPING +STEEL PLATE	100	0.5/0.5	12	4 3	II	37
7	KS-2021- 09107			STEEL PLATE +DAMPING+CEMENT BOARD +ROCKWOOL+ DAMPING +STEEL PLATE	100	0.5/0.5	12	4 2	,	38
8	KS-2021- 09108			STEEL PLATE +CEMENT BOARD +DAMPING+ROCKWOOL +DAMPIGN+STEEL PLATE	100	0.5/0.5	12 0	1 2	,	38
9	KS-2021- 09109			STAINLESS STEEL PLATE +ROCKWOOL +STAINLESS STEEL PLATE	100	0.5/0.5	12 0	,	,	34
10	KS-2021- 09110			STAINLESS STEEL PLATE +ROCKWOO L+STAINLESS STEEL PLATE	50	0.5/0.5	12	,	,	33
11	KS-2021- 09111			STEEL PLATE +ROCKWOOL +STEEL PLATE	100	0.6/0.6	12	,	,	35
	Т	ESTING STANDAR	D: GB/T20247-2006	iso 354:2003 Acoustics revert	peration roon	n sound abso	rptior	n measureme	nt	
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/T20	0247-2006/iso 354:20	003 Acoustics reverberation ro	oom sound al	osorption me	sure	ment;		

### **Applications:**

BAODU Acoustic Sandwich Panel is a kind of sound absorbing panel which is made of two layers of metal sheets and middle polyurethane core. It has excellent performance of thermal insulation and sound insulation, and can reach fireproof grade A. It is customizable in length, and can be prepainted for a nice look. With reasonable price and our professional service, our Acoustic Sandwich Panel is surly your best choice.

It is widely used in many places such as office, restaurant, factory and gym, which requires sound insulation and heat insulation. It can provide you a quite and cozy environment. And above all, you can trust our Acoustic Sandwich Panel's quality, for our product is certified by CE and has passed strict quality tests. We have abundant supply ability, and delivery time is 15 days. We accept payment terms like L/C, D/A, D/P, T/T, Western Union, and MoneyGram. For steel structure, we use a steel frame packing to keep goods not to be broken. For sandwich panel and color steel sheet, we use plastic packing, and if the clients need special packing, we will try our best to meet their requirements.

. Choose BAODU Acoustic Sandwich Panel, enjoy a thermal insulation and sound insulation environment!

# **Support and Services:**

Acoustic Sandwich Panel Technical Support and Service

At Acoustic Sandwich Panel, our mission is to provide our customers with top-quality technical support and service. Our team of experts is available 24/7 to answer your questions and help you get the most out of your Acoustic Sandwich Panel product.

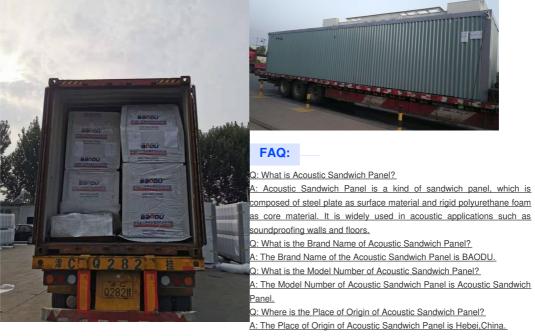
We offer comprehensive technical support services for all Acoustic Sandwich Panel products, including installation and maintenance, troubleshooting and repair, and product customization. Our experienced technicians can provide you with step-by-step instructions and assistance to help you get the most out of your product.

We are also committed to providing our customers with the best possible customer service. Our knowledgeable customer service representatives are available to answer your questions and provide assistance with your product. We strive to provide the best possible customer experience, so you can be sure that we will do everything we can to ensure your satisfaction.

If you have any questions or need technical support, please don't hesitate to contact us. We look forward to helping you get the most out of your Acoustic Sandwich Panel product.

# **Packing and Shipping:**

Packaging and Shipping for Acoustic Sandwich Panel



Q: What is the Certification of Acoustic Sandwich Panel? A: The Certification of Acoustic Sandwich Panel is CE.

# **Baodu International Advanced Construction Material Co., Ltd.**



+86 13717927965



chunlei.song@baodu.com



**a** baodupanel.com

Room 1101, Building 6, Yard 9, Hongye Road, Daxing District, Beijing