

## Innovative Technology rockwool sandwich panel Superior Fireproof Insulation

### Our Product Introduction

for more products please visit us on [baodupanel.com](http://baodupanel.com)

#### Basic Information

- Place of Origin: Hebei, China
- Brand Name: BAODU
- Certification: CE
- Model Number: Rockwool Sandwich Panel
- Minimum Order Quantity: 200-500 square meters
- 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

- Density: 90-150kg/m<sup>3</sup>
- Design Style: Modern
- Product Name: PU Sealing Rockwool Sandwich Panel
- Type: PU Sealing Rockwool Sandwich Panel
- Usage: Construction Insulation Shop Outdoor Office
- Soundproof: Yes
- Application: Wall Building Warehouse Roofing Wall And Roof
- Heat-insulation: Yes
- Highlight: **Innovative Technology rockwool sandwich panel**  
,  
**Superior Fireproof Insulation rockwool sandwich panel**

## Product Description

### Product Description:

Product Overview: Rockwool Sandwich Panel

The Rockwool Sandwich Panel is a type of PU sealing rockwool composite board that is widely used in various construction projects. With its excellent thermal insulation, fireproof, and soundproof properties, it has become a popular choice for wall building, warehouse roofing, and wall and roof applications.

Our Rockwool Sandwich Panel is made of high-quality rockwool composite board, which is known for its superior thermal insulation. This helps to keep the interior of buildings cool in the summer and warm in the winter, reducing energy costs and creating a comfortable living or working environment.

The Rockwool Sandwich Panel is not only an effective thermal insulator, but also a reliable fireproof material. Its non-combustible rockwool core provides a high level of fire resistance, making it a safe and secure choice for construction projects.

In addition to its thermal and fireproof properties, our Rockwool Sandwich Panel also boasts excellent soundproofing capabilities. Its rockwool core absorbs sound waves, reducing noise levels and creating a quieter and more peaceful environment for building occupants. As an environmentally friendly product, our Rockwool Sandwich Panel is made with sustainable materials and does not emit harmful substances. It is also 100% recyclable, making it a great choice for eco-conscious construction projects.

This product is certified with CE, ensuring its compliance with European safety, health, and environmental protection standards. It is also available in a variety of sizes and thicknesses, with a MOQ (minimum order quantity) of 200-500 square meters.

In summary, the Rockwool Sandwich Panel is a durable, versatile, and high-performance building material that offers superior thermal insulation, fireproofing, soundproofing, and environmental benefits. Choose our product for your next construction project and experience its exceptional quality and reliability.

### Features:

Product Name: Rockwool Sandwich Panel

Color: RAL Color: Customized

Application: Wall Building, Warehouse Roofing, Wall And Roof

Advantage:

Superior Fireproof-insulation

Fire Proof

Light Weight & Easy To Install

Fireproof Innovative Technology

Soundproof: Yes

After-sale Service:

Online Technical Support

Onsite Installation

### Technical Parameters:

Technical parameters of BAODU new model fireproof sandwich panel								
Allowable vertical load and thermal conductivity of BAODU new model fireproof rockwool roof sandwich panel (allowable deflection $\leq L/200$ )								
S(mm)	W/m <sup>2</sup> K	G(kg)	P=KN/m <sup>2</sup>	0.60	0.80	1.00	1.20	1.50
50	0.75	15.53	L(m)	3.66	3.13	2.75	2.46	2.12
70	0.53	18.37	L(m)	4.90	4.22	3.73	3.35	2.91
100	0.41	21.21	L(m)	5.99	5.17	4.58	4.12	3.59
125	0.36	24.05	L(m)	6.91	5.96	5.28	4.79	4.14
150	0.31	26.88	L(m)	7.82	6.75	5.98	5.37	4.68
200	0.23	22.78	L(m)	9.65	8.33	7.38	6.62	5.77
Allowable vertical load and thermal conductivity of BAODU new model fireproof glasswool roof sandwich panel (allowable deflection $\leq L/200$ )								
S(mm)	W/m <sup>2</sup> K	G(kg)	P=KN/m <sup>2</sup>	0.60	0.80	1.00	1.20	1.50
50	0.69	12.95	L(m)	3.74	3.23	2.86	2.57	2.23
70	0.47	14.50	L(m)	5.01	4.34	3.86	3.48	3.05
100	0.36	16.04	L(m)	6.21	5.32	4.73	4.28	3.75
125	0.34	17.06	L(m)	7.11	6.31	5.77	4.93	4.32
150	0.33	19.14	L(m)	8.00	6.94	6.18	5.58	4.89
200	0.30	22.78	L(m)	9.79	8.56	7.63	6.88	6.00

### Applications:

Rockwool Sandwich Panel - BAODU

The Rockwool Sandwich Panel by BAODU is a highly versatile and efficient building material. Made from high-quality rockwool insulation,

it is designed to provide thermal and acoustic insulation, as well as fire protection for various types of buildings. With its energy-saving and environmentally friendly properties, it is a popular choice for both residential and commercial construction projects. Our Rockwool Sandwich Panel is made using the latest technology and is designed to meet the highest quality standards. It is available in different sizes and thicknesses to suit the specific needs of our clients. As a leading manufacturer and supplier of building materials in Hebei, China, we take pride in providing our customers with top-notch products at reasonable prices.

Product Attributes:

**Brand Name:** BAODU

**Model Number:** Rockwool Sandwich Panel

**Place of Origin:** Hebei, China

**Certification:** CE

**Minimum Order Quantity:** 200-500 square meters

**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, we will accommodate 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

**Certificate:** CE

**Keyword:** Rockwool Sandwich Panel

**Type:** PU Sealing Rockwool Sandwich Panel

**Waterproof:** Yes

**MOQ:** 200-500 Square Meters

The Rockwool Sandwich Panel is a durable and lightweight building material that is used in a variety of applications. Its main purpose is to provide insulation and protection against fire and noise. It is commonly used in the construction of walls, roofs, and floors for commercial, industrial, and residential buildings.

The panels are made of two layers of color steel sheets with a layer of rockwool insulation in between. The steel sheets act as the exterior and interior surface, while the rockwool provides excellent thermal and acoustic insulation properties. The panels are designed with tongue and groove joints, making them easy to install and creating a tight seal to prevent air leakage.

One of the key advantages of using Rockwool Sandwich Panels is its energy-saving properties. The high-quality insulation helps to reduce heat transfer, resulting in lower energy consumption and costs. It also helps to maintain a comfortable indoor temperature, making it ideal for both hot and cold climates.

The panels are also fireproof and soundproof, providing an extra layer of protection for buildings. The rockwool insulation is non-combustible and can withstand high temperatures, making it an excellent choice for fire-rated walls and ceilings. It also helps to reduce noise transmission, creating a quieter and more peaceful environment inside the building.

In addition to its practical uses, the Rockwool Sandwich Panel is also environmentally friendly. The rockwool insulation is made from natural and sustainable materials, making it a green option for construction. It is also 100% recyclable, reducing waste and promoting sustainability.

Rockwool Insulated Sandwich Board

Rockwool Insulated Panels

Thermal Insulation Panel

Fireproof and Soundproof Panel

Energy-saving and Environmentally Friendly Panel

## Customization:

Customized Service for BAODU Rockwool Sandwich Panel

**Brand Name:** BAODU

**Model Number:** Rockwool Sandwich Panel

**Place of Origin:** Hebei, China

**Certification:** CE

**Minimum Order Quantity:** 200-500 square meters

**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, we will customize it 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

**Length:** Customized

**Heat-insulation:** Yes

**Steel thickness:** 0.4mm-0.8mm

**Width:** 1000mm

**Certificate:** CE

Product Description:

The BAODU Rockwool Sandwich Panel is a highly durable and energy-efficient building material that is widely used in various construction projects. It is composed of two layers of color-coated steel sheets and a layer of high-density rockwool insulation material in the middle. The unique combination of these layers provides excellent thermal insulation, sound insulation, and fire resistance properties.

Customized Service:

At BAODU, we understand that each project has unique requirements and specifications. Therefore, we offer a customized service for our Rockwool Sandwich Panels to meet the specific needs of our clients. Our customized service includes:

**Length:** We can cut the panels to the desired length to fit your project requirements.

**Heat-insulation:** We can adjust the thickness and density of the rockwool insulation to achieve the desired level of thermal insulation for your building.

**Steel thickness:** We offer a range of steel thickness options from 0.4mm to 0.8mm to meet the structural needs of your project.

**Width:** Our standard width is 1000mm, but we can also provide panels with customized widths.

**Certificate:** Our Rockwool Sandwich Panels are CE certified, ensuring the highest quality and safety standards.

With our customized service, you can be assured that the BAODU Rockwool Sandwich Panels will perfectly fit your project requirements and provide superior performance and durability.

## Support and Services:

Technical Support and Service for Rockwool Sandwich Panel

Product Description

Rockwool sandwich panel is a type of building material that is composed of two layers of metal sheets and a core layer of rockwool insulation. It is commonly used in construction for its excellent thermal and acoustic insulation properties.

Technical Support

Our team of experts is dedicated to providing top-notch technical support for our rockwool sandwich panel. We are committed to ensuring the quality and reliability of our product, and we offer the following technical support services:

Assistance with product selection based on your specific project needs

Detailed product specifications and technical data

Installation guidelines and recommendations

On-site technical support and training for construction teams

Ongoing technical assistance and troubleshooting

We understand the importance of having a reliable and knowledgeable technical support team, and we strive to provide prompt and efficient service to our customers.

Service

In addition to our technical support, we also offer a range of services to ensure that our customers have a positive experience with our rockwool sandwich panel. These services include:

Customized panel sizes and designs to fit your project requirements

Timely and efficient delivery of products

Quality control inspections and certifications

Continued communication and follow-up to ensure customer satisfaction

Our goal is to not only provide a high-quality product, but also excellent service that meets the needs and expectations of our customers. Thank you for choosing our rockwool sandwich panel. We are confident that with our technical support and services, you will be satisfied with the performance and results of our product.

## Packing and Shipping:

Packaging and Shipping

Rockwool Sandwich Panel is packaged in plastic film with pallet, and steel strip reinforcement, suitable for sea and land transportation.



## FAQ:

Q: What is the brand 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 Rockwool Sandwich Panel.

Q: Where is this product manufactured?

A: This product is manufactured in Hebei, China.

Q: What kind of certification does this product have?

A: This product has CE certification.

Q: What is the minimum order quantity for this product?

A: The minimum order quantity for this product is 200-500 square meters.

Q: What is the price range for this product?

A: The price for this product is reasonable.

Q: How is this product packaged?

A: In general, for steel structure, we use steel frame packing to keep the goods from getting broken. For sandwich panel and color steel sheet, we use plastic packing. If clients have specific packaging requirements, we will accommodate accordingly.

Q: How long is the delivery time for this product?

A: The delivery time for this product is 15 days.

Q: What are the available payment terms for this product?

A: The available 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.



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



+86 13717927965



chunlei.song@baodu.com



baodupanel.com

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