

Modern Construction Rockwool Sandwich Panel PU Sealing Soundproof

Our Product Introduction

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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

- Thickness: 50mm 75mm 80mm 100mm 125mm 150mm 200mm
- Certificate: CE
- Keyword: Rockwool Sandwich Panel
- Product Name: PU Sealing Rockwool Sandwich Panel
- Color: RAL Color; Customized
- After-sale Service: Online Technical Support, Onsite Installation
- Length: Customized
- Usage: Construction Insulation Shop Outdoor Office
- Highlight: **Modern Construction rockwool sandwich panel, PU Sealing rockwool sandwich panel, Soundproof sandwich panel rockwool**

Modern Construction PU Sealing Rockwool Sandwich Panel with Soundproof

Product Description:

Rockwool Sandwich Panel

Rockwool Sandwich Panel is a type of building material that is widely used in construction, insulation, and outdoor office projects. It is composed of two layers of metal sheets with a layer of rockwool insulation material in between, creating a strong and durable panel that offers excellent insulation properties.

Waterproof

One of the key features of Rockwool Sandwich Panel is its waterproof property. The metal sheets used in the panel are coated with a waterproof material, ensuring that no water can penetrate through the panel. This makes it an ideal choice for outdoor projects where protection against water is essential.

Rockwool Insulated Panels

The core insulation material used in Rockwool Sandwich Panel is rockwool, a type of mineral wool made from natural rocks. This material is known for its excellent thermal and acoustic insulation properties, making it an ideal choice for construction projects. It also has fire-resistant properties, providing an extra layer of safety.

Customized Length

Rockwool Sandwich Panel is available in customized lengths according to the specific needs of the project. This makes it suitable for a variety of construction projects, whether it is a small office or a large outdoor structure. The panels can be easily cut and installed to fit any size and shape, providing flexibility in design and construction.

Certificate of CE

Rockwool Sandwich Panel has obtained the CE certificate, ensuring that it meets the European Union's health, safety, and environmental protection standards. This certification is a testament to the quality and reliability of the product, making it a trusted choice for construction and insulation projects.

Usage

Rockwool Sandwich Panel can be used in a variety of applications, including construction, insulation, shopfitting, and outdoor office projects. Its excellent insulation properties make it an ideal choice for buildings that require temperature control, such as warehouses, storage facilities, and cold rooms. It is also commonly used in outdoor offices, providing a comfortable and energy-efficient working environment.

Rockwool Insulated Board

In addition to Rockwool Sandwich Panel, there is also a type of product called Rockwool Insulated Board, which is made of the same materials and has similar properties. The main difference is that the insulated board comes in a single layer, making it thinner and more lightweight. This makes it a popular choice for projects that require a lightweight yet durable insulation solution.

Rockwool Composite Panels

Another variation of Rockwool Sandwich Panel is the Rockwool Composite Panel, which has a layer of aluminum or other materials on the outer surface, providing additional strength and protection. This type of panel is often used in industrial and commercial buildings, where durability and weather resistance are essential.

In conclusion, Rockwool Sandwich Panel is a high-quality and versatile building material that offers excellent insulation, waterproof, and fire-resistant properties. With its customizable length and various applications, it is a popular choice for construction, insulation, and outdoor office projects.

Features:

Product Name: Rockwool Sandwich Panel

Keyword: Rockwool Sandwich Panel

Width: 1000mm

Length: Customized

Heat-insulation: Yes

Advantage:

Superior Fireproof-insulation

Fire Proof

Light Weight&Easy To Install

Fireproof Innovative Technology

Rockwool Composite Panels

Rockwool Insulated Panels

Rockwool Insulated Panels Price

Rockwool Sandwich Wall Panels

Rockwool Sandwich Roof Panels

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 ² ·K	G(kg)	P=KN/m ²	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/m²K	G(kg)	P=KN/m²	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

BAODU Rockwool Sandwich Panel is a high-quality composite board designed for various construction and industrial applications. Made from rockwool insulation material and two layers of color-coated steel sheet, this panel offers excellent thermal and acoustic insulation, fire resistance, and durability.

Brand Name: BAODU

Model Number: Rockwool Sandwich Panel

Place of Origin: Hebei, China

Certification: CE

Minimum Order Quantity: 200-500 square meters

Price: Reasonable

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Delivery Time: 15 days

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

Supply Ability: 5000 Square Meters per Day

Type: PU Sealing Rockwool Sandwich Panel

Certificate: CE

Thickness: 50mm, 75mm, 80mm, 100mm, 125mm, 150mm, 200mm

After-sale Service: Online Technical Support, Onsite Installation

Product Applications

Rockwool Sandwich Panel has a wide range of applications, including but not limited to:

Construction Insulation: The excellent thermal and acoustic insulation properties make Rockwool Sandwich Panel an ideal choice for building roofs, walls, and floors. It can effectively reduce energy consumption and create a comfortable indoor environment.

Cold Storage Board: With its fireproof and moisture-resistant features, Rockwool Sandwich Panel is the perfect material for cold storage facilities. It can maintain a stable temperature and protect goods from external factors.

Outdoor Office: The lightweight and easy installation of Rockwool Sandwich Panel make it a popular choice for outdoor offices. It can withstand various weather conditions and provide a comfortable working environment.

Construction Materials: As a durable and cost-effective material, Rockwool Sandwich Panel is commonly used in the construction industry for various projects such as warehouses, factories, and workshops.

Customization:

Brand Name: BAODU

Model Number: Rockwool Sandwich Panel

Place of Origin: Hebei, China

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Minimum Order Quantity: 200-500 square meters

Price: Reasonable

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Delivery Time: 15 days

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

Supply Ability: 5000 Square Meters per Day

Advantage: Superior Fireproof-insulation, Fire Proof, Light Weight & Easy To Install, Fireproof Innovative Technology

Material: Rockwool, PU, Color Steel

Waterproof: Yes

Design Style: Modern

Color: RAL Color, Customized

Our Rockwool Sandwich Panel, also known as Rockwool Insulated Sandwich Board, Rockwool Composite Board, or Rockwool Composite Panels, is the perfect choice for your building's insulation and fireproofing needs. With its superior fireproof-insulation properties and innovative technology, our Rockwool Sandwich Panel is not only safe and reliable but also lightweight and easy to install, making it a popular choice for modern design styles. Our panels come in a variety of colors, including RAL colors, and we also offer customized services to meet your specific needs.

Support and Services:

Technical Support and Service

As a leading manufacturer of Rockwool Sandwich Panels, we are committed to providing our customers with the best technical support and service. Our highly skilled team of engineers and technicians are dedicated to ensuring that our products meet the highest standards of quality and performance.

Product Support

We understand that every project is unique and may require specific technical expertise. That's why we offer personalized product support to our customers. Our team will work closely with you to understand your project requirements and provide customized solutions to meet your needs.

Our product support includes:

[Technical drawings and specifications](#)

[Structural analysis and design](#)

[Installation guidelines](#)

[Material selection and recommendation](#)

[Customized panel sizes](#)

Installation Services

We also offer installation services to ensure that our products are properly installed and meet the required standards. Our experienced installation team will work with you to ensure that the installation process is smooth and efficient, minimizing any disruptions to your project.

Our installation services include:

[On-site installation supervision and guidance](#)

[Training and support for your installation team](#)

[Technical assistance during installation](#)

[Final inspection and quality control](#)

Technical Training

We believe that knowledge is key to success. That's why we offer technical training to our customers to ensure that they have a deep understanding of our products and their applications. Our training programs cover topics such as product features, installation techniques, and maintenance.

Our technical training includes:

[Seminars and workshops](#)

[Online resources and tutorials](#)

[On-site training for installation teams](#)

[Continued support and consultation](#)

At Rockwool Sandwich Panels, we are committed to providing our customers with the best technical support and service. We are always available to answer any questions or concerns you may have regarding our products. Contact us today to learn more about our technical support and services.

Packing and Shipping:

Packaging and Shipping of Rockwool Sandwich Panel

The Rockwool Sandwich Panel is carefully packaged and shipped in order to ensure its safety and quality during transportation.

Packaging:



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 Rockwool Sandwich Panel.

Q: Where is this product manufactured?

A: This product is manufactured in Hebei, China.

Q: Does this product have any certifications?

A: Yes, this product is CE certified.

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

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

Q: Is the price of this product reasonable?

A: Yes, 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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