

Pu Sealing Mineral Wool Composite Panels / Board Waterproof

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



Product Specification

- Type: PU Sealing Rockwool Sandwich Panel
- Color: RAL Color;Customized
- Design Style: Modern
- Steel Thickness: 0.4mm-0.8mm
- Material: Rockwool,PU,Color Steel
- Product Name: PU Sealing Rockwool Sandwich Panel
- Waterproof: Yes
- Keyword: Rockwool Sandwich Panel
- Highlight: **pu sealing mineral wool composite panels, Waterproof mineral wool composite panels, pu sealing Waterproof sandwich panel rockwool**



Product Description

Product Description:

Rockwool Sandwich Panel

Rockwool Sandwich Panel is a type of insulated sandwich board that is made up of a core material, such as rockwool, sandwiched between two layers of metal panels. This innovative building material is designed to provide superior insulation and protection for various structures, making it a popular choice for wall building, warehouse roofing, and both wall and roof applications.

Application

Rockwool Sandwich Panels are commonly used in a variety of applications, including:

Wall building - Whether it's for residential, commercial, or industrial buildings, Rockwool Sandwich Panels are a great choice for constructing durable and energy-efficient walls.

Warehouse roofing - The high strength and heat-insulating properties of Rockwool Sandwich Panels make them ideal for use in warehouse roofing, providing protection against extreme temperatures and weather conditions.

Wall and roof - With its versatility and flexibility, Rockwool Sandwich Panels can be used for both wall and roof applications, making it a cost-effective solution for building construction.

Waterproof

One of the key features of Rockwool Sandwich Panels is its ability to provide waterproofing for structures. The metal panels, combined with the rockwool core, create a barrier against water and moisture, ensuring that the building remains dry and protected.

Thickness

Rockwool Sandwich Panels are available in various thickness options to meet the specific needs and requirements of different projects. The following thicknesses are commonly available:

50mm

75mm

80mm

100mm

125mm

150mm

200mm

Customers can choose the appropriate thickness based on their insulation and structural needs.

MOQ (Minimum Order Quantity)

The MOQ for Rockwool Sandwich Panels typically ranges from 200 to 500 square meters, depending on the manufacturer and supplier.

This allows for flexibility in ordering and ensures that the customer can meet their specific project requirements.

Heat-insulation

As the name suggests, Rockwool Sandwich Panels are excellent at providing heat insulation for structures. The rockwool core, combined with the metal panels, creates a highly efficient thermal barrier, reducing heat transfer and improving energy efficiency for buildings.

Key Features at a Glance:

Rockwool Insulated Sandwich Board

Waterproof

Available in various thicknesses: 50mm, 75mm, 80mm, 100mm, 125mm, 150mm, 200mm

MOQ: 200-500 square meters

Heat-insulation

Features:

Product Name: Rockwool Sandwich Panel

Design Style: Modern

Steel thickness: 0.4mm-0.8mm

Length: Customized

After-sale Service: Online Technical Support, Onsite Installation

Material: Rockwool, PU, Color Steel

Rockwool Sandwich Board

Rockwool Sandwich Board

Rockwool Composite Board

Rockwool Insulation Board

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 tsL/200)								
S(mm)	W/m²K	G(kg)	P=KN/m2	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 tsL/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
Brand Name: BAODU
Model Number: Rockwool Sandwich Panel

Place of Origin: Hebei, China
The Rockwool Sandwich Panel, also known as Rockwool Composite Board or Rockwool Composite Panels, is a building material that combines the strength and durability of steel with the excellent insulation properties of Rockwool. This product is produced in Hebei, a province in China famous for its high-quality building materials. With its CE certification, the Rockwool Sandwich Panel guarantees to meet international standards of quality and safety.
Application and Scenes

The Rockwool Sandwich Panel is suitable for a variety of applications and can be used in different scenes. Its versatility makes it a popular choice for various construction projects, both commercial and residential. Some of its common applications include:
Wall Building: The Rockwool Sandwich Panel is an excellent choice for building walls. Its strong and durable steel frame provides structural support, while the Rockwool insulation layer offers great heat and sound insulation.
Warehouse Roofing: The Rockwool Sandwich Panel is ideal for use in warehouse roofing. Its fireproof properties ensure the safety of the building, while its excellent insulation helps to regulate the temperature inside, creating a comfortable working environment.
Wall and Roof: The Rockwool Sandwich Panel is suitable for both walls and roofs. Its easy installation process makes it a cost-effective choice for construction projects. It also offers energy-saving benefits, helping to reduce electricity costs in the long run.

Product Attributes
The Rockwool Sandwich Panel from BAODU has the following attributes:
Heat-insulation: The Rockwool insulation layer provides excellent heat insulation, making it ideal for use in buildings that require temperature regulation.
Fireproof: The Rockwool Sandwich Panel is made of fire-resistant materials, making it a safe and reliable choice for buildings.
Durable: The steel frame and Rockwool insulation layer make the Rockwool Sandwich Panel a long-lasting building material that can withstand various weather conditions.
Easy to Install: The Rockwool Sandwich Panel is easy to install, saving time and labor costs for construction projects.
Energy Saving: The excellent insulation properties of the Rockwool Sandwich Panel help to reduce energy consumption, making it an environmentally friendly and cost-effective choice.
Environment Friendly: The Rockwool Sandwich Panel is made of environmentally friendly materials and does not emit harmful substances, making it a sustainable choice for construction projects.
Cost-effective: With its durability and energy-saving benefits, the Rockwool Sandwich Panel is a cost-effective building material that offers long-term savings.

Ordering Information
In order to purchase the Rockwool Sandwich Panel from BAODU, the following information is important to note:
Minimum Order Quantity (MOQ): The MOQ for the Rockwool Sandwich Panel is 200-500 square meters, depending on the specific type and size.
Price: The price for the Rockwool Sandwich Panel is reasonable and competitive in the market.
Packaging Details: In general, the Rockwool Sandwich Panel is packed using steel frames to ensure the safety of the product. For smaller components such as sandwich panels and color steel sheets, plastic packaging is used. Customized packaging is also available upon request.
Delivery Time: The delivery time for the Rockwool Sandwich Panel is 15 days.
Payment Terms: BAODU accepts various payment methods including L/C, D/A, D/P, T/T, Western Union, and MoneyGram.
Supply Ability: BAODU has the capacity to produce 5000 square meters of Rockwool Sandwich Panel per day, ensuring a steady supply for large-scale construction projects.
After-sale Service: BAODU offers online technical support and onsite installation assistance to ensure customer satisfaction and product quality.
Material: The Rockwool Sandwich Panel is made of high-quality materials such as Rockwool, PU (polyurethane), and color steel.

Customization:

BAODU Rockwool Sandwich Panel Customization Service
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 steel frame packing to keep goods from breaking. For sandwich panel and color steel sheet, we use plastic packing. If clients require special packaging, we will accommodate their needs.

Delivery Time: 15 days

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

Supply Ability: 5000 Square Meters per Day

Heat-insulation: Yes

Length: Customized

Keyword: Rockwool Sandwich Panel

Type: PU Sealing Rockwool Sandwich Panel

Steel Thickness: 0.4mm-0.8mm

Customization Options:

At BAODU, we understand that every project is unique and requires specific solutions. That's why we offer customization services for our Rockwool Sandwich Panels to meet your specific needs and requirements.

Our customization options include:

Customized length to fit your project

Choice of Rockwool Insulated Panels or Rockwool Composite Panels

Option for Rockwool Insulated Sandwich Board

Choice of steel thickness ranging from 0.4mm-0.8mm

Customized packaging according to your requirements

With BAODU's Rockwool Sandwich Panel customization service, you can be sure to receive a high-quality, tailor-made solution for your project. Contact us now to discuss your customization needs and get a quote.

Support and Services:

Technical Support and Service for Rockwool Sandwich Panel

Our Rockwool Sandwich Panel is a high-quality construction material that is widely used for its excellent thermal and acoustic insulation, fire resistance, and durability. We are committed to providing our customers with the best technical support and service to ensure the successful installation and maintenance of our product.

Technical Support

Our team of experienced engineers and technicians are dedicated to providing comprehensive technical support to our customers. We offer detailed installation guides, product specifications, and technical data sheets to assist with the proper use and handling of our Rockwool Sandwich Panel. In addition, we provide on-site training and support for installation and troubleshooting.

Service

We understand the importance of timely and efficient service for our customers. Our customer service team is available to answer any questions and address any concerns regarding our product. We also offer regular maintenance and inspection services to ensure the optimal performance of our Rockwool Sandwich Panel.

Quality Assurance

We take pride in the quality of our products and strive to maintain the highest standards in manufacturing and quality control. Our Rockwool Sandwich Panel undergoes rigorous testing and inspection to ensure it meets all relevant industry standards and regulations. We also offer warranty and after-sales support for any issues that may arise.

With our technical support and service, you can trust our Rockwool Sandwich Panel to provide superior insulation and protection for your building. Contact us today for more information and assistance with your project.

Packing and Shipping:



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