



## CE Certified Rockwool Sandwich Panel 100mm 200mm For Outdoor Office

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: 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

- Product Name: CE Certified Rockwool Sandwich Panel  
50mm 200mm Thickness For Construction  
Insulation Outdoor Office Usage
- Material: Rockwool
- Usage: Construction Insulation Shop Outdoor Office
- Thickness: 50mm 75mm 80mm 100mm 125mm 150mm  
200mm
- Core Material: Rockwool Board
- Heat-insulation: Yes
- MOQ: Reasonable
- Color: Customized
- Certificate: CE
- Density: 100-120kg/m3
- Highlight: 100mm Rockwool Sandwich Panel

## CE Certified Rockwool Sandwich Panel 50mm 200mm Thickness For Construction Insulation Outdoor Office Usage

### Product Description:

Rockwool Sandwich Panel is an insulated panel composed of two metal sheets and a core of rock wool. With steel thickness ranging from 0.4mm to 0.8mm, it is available in customized length as well as thickness of 50mm, 75mm, 80mm, 100mm, 125mm, 150mm and 200mm. To meet the needs of different customers, the MOQ is reasonable and the product is certified with CE. It is a great choice for construction and insulation, offering excellent performance in terms of fire safety, sound insulation, thermal insulation and energy saving.

### Features:

- 1.The PU sealing not only can strength the connection but also can make sure the connection be more smooth. And Pu sealing also can reduce the thermal bridging situation in extremely cold area.
- 2.The hidden screw facade can prevent the rain or chemical corrosion so that improve the sandwich panel life , which also can make it more beautiful.
- 3.Dislocation double mortise and tenon joint can make sure the sandwich panel connection be more fasten and which also can prevent the rain goes back to the interior.
- 4.Double steel plates are used in the connection part which can improve sandwich panel wind-proof function without any nails.
- 5.Sponge bar are used in the connection part which can provide better airtightness and free from thermal bridging

### Applications:

BAODU Rockwool Sandwich Panel is a perfect choice for wall and roof insulation. It is made of two layers of steel sheets, insulated with rock wool that offers excellent thermal and acoustic insulation. It is CE certified, with reasonable price, width of 1000mm and various colors available. It is also highly durable and has a density of 100kg/m3. The panel is packaged with steel frame to avoid damage, and it can be delivered within 15 days after order. Besides, L/C, D/A, D/P, T/T, Western Union, MoneyGram payment terms are available, and after-sale service including online technical support and onsite installation are provided. It is a great choice for insulated walls and roofs, and it can be used in various places such as commercial buildings, industrial plants, sports halls, warehouses, etc.



2 \* 1000MW Supercritical Power Plant Phase III Expansion Project in China



**East Airlines Maintenance Area of Beijing New Airport**

### 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 $f \leq L/200$ )									
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 $f \leq L/200$ )									
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	

### Support and Services:

Rockwool Sandwich Panel provides technical support and services to its customers. The company offers a wide range of services, including installation, maintenance, repairs, and warranty. The company's technical support team is available 24/7 to answer any questions customers may have about the product. The team is also available to provide troubleshooting assistance and advice on how to maximize the efficiency and performance of the panel. Additionally, Rockwool Sandwich Panel offers a warranty to ensure the highest quality of the product.

### Packing and Shipping:

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### Project Case:

1. Quality: imported equipment from Germany and Switzerland, professional workers who have been engaged in more than ten years, have their own research and development department, and fully meet the use standards of various countries.
2. Customized service: We arrange special person to connect according to customer needs, one-to-one service.
3. Technical support:Activity room: We provide online guidance and installation services by dedicated personnel, as well as after-sales team service 24/7.Workshop: We have nearly 50 professional engineers who can go abroad to provide technical support and guidance until all problems are solved for our customers.
4. International trade operation: We have been focusing on international trade in the

construction industry for more than ten years and have accumulated various experiences from different customers in different countries. So we can keep our operations up to date with our customers and new rules.Helps in customs clearance and saves cost and time for our customers.



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