

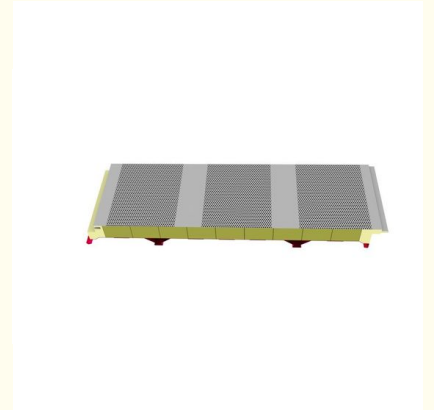
100kg/M3 Rockwool Sandwich Panel Wall Sound Proofing 100mm

Our Product Introduction

for more products please visit us on baodupanel.com

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

- Core Material: Rockwool Board
- Usage: Construction Insulation Shop Outdoor Office
- Color: Customized
- Density: 100kg/m3
- Type: Rockwool Sandwich Panel With PU Edge
- Design Style: Modern
- Heat-insulation: Yes
- Width: 1000mm
- Product Name: 100kg/M3 Rockwool Sandwich Panel With Fireproof Insulation Light Weight Sound Proofing
- Advantage: Superior Fireproof-insulation,fire Proof,Light Weight&Easy To Install,Fireproof,Innovative Technology

100kg/M3 Rockwool Sandwich Panel With Fireproof Insulation Light Weight Sound Proofing

Product Description:

Rockwool Sandwich Panel is an insulated panel made of rock wool, which is a type of insulation material. It is designed for wall building, warehouse roofing, and wall and roof applications. The rock wool sandwich panel has a customized length and density of 100kg/m³, and the color is also customizable. It is a great choice for those who are looking for an insulated panel that is durable and offers superior insulation properties. Rockwool Sandwich Panel is the perfect solution for a variety of applications, including commercial, industrial, and residential. It is an efficient way to reduce energy costs and create comfortable, safe, and healthy living spaces.

Features:

Easy assembly

The simplicity of baodu anels, together faster assembly than any other cladding solution.

Eco-friendly

Each unit of energy consumed in the manufacturing process saves the equivalent of 25 units when in use.

Air-tightness and water-tightness

The surfaces of baodu panels are waterproof and air-tight. baodu mineral wool is water resistant thanks to its waterrepellent qualities.

Acoustics

The elasticity of their open structure gives the panels a high capacity to absorb the acoustic energy produced by noise and avoids the coupling effect of stationary sound waves.

Fire and flame resistance

Being inorganic the panels do not burn nor produce smoke. In addition, they maintain their thermal insulation capacity even at high temperatures.

Hygiene

Mineral wools are inert elements which do not allow the growth of microorganisms nor insects. They do not serve as insulation for rodents and are nonbiodegradable.

Applications:

BAODU Rockwool Sandwich Panel - Insulated Panel with CE Certification

The BAODU Rockwool Sandwich Panel is an insulated panel that comes with CE Certification. It is available at a reasonable price and can be packed with either steel frames or plastic packing according to the customer's needs. The delivery time is 15 days and it is available in widths of up to 1000mm, with customizable lengths. Payment terms include L/C, D/A, D/P, T/T, Western Union, MoneyGram and supply ability is up to 5000 Square Meters per Day. There is also after-sale service available, including online technical support and onsite installation. The panel also comes with a modern design and is waterproof.

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 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 $f \leq L/200$)								
S(mm)	W/m ² K	G(kg)	P=KN/m ²	0.60	0.80	1.00	1.20	1.50
50	0.69	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 Technical Support and Services

Rockwool Sandwich Panel offers a comprehensive range of technical support and services. Our team of highly skilled and experienced professionals are available to assist you with any technical enquiries, providing you with the advice and support you need.

Technical Support

Our team of technical experts are available to provide comprehensive technical support and advice. We provide support for the installation, use and maintenance of Rockwool Sandwich Panel products including but not limited to:

Installation Advice

Troubleshooting

Product Selection

Quality Assurance

Product Performance

Services

We also offer a range of services to ensure the safe and effective use of Rockwool Sandwich Panel products:

Product Testing

Installation Training

Product Maintenance

Quality Assurance

Product Support

Packing and Shipping:

Rockwool Sandwich Panel's packaging and shipping:

The Rockwool Sandwich Panel is carefully packaged to prevent any damage during transit. The panels are individually wrapped in plastic film, and then stacked on pallet to form a bundle. The pallet itself is then shrink-wrapped to secure the bundle. The package is labeled to identify the product, quantity, and the destination. The Rockwool Sandwich Panel is then shipped via truck, train, or ship.

FAQ:



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