

## ODM Ceiling Glasswool Sandwich Panel Insulating 50mm-200mm

### Our Product Introduction

#### Basic Information

- Place of Origin: HEBEI, CHINA
- Brand Name: BAODU
- Certification: CE
- Minimum Order Quantity: Discussible
- Price: \$10-12/square meter
- 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

- Color: RAL
- Thickness: 50mm-200mm
- Length: Customized
- Application: Wall, Building, Warehouse, Roofing, wall And Roof
- Usage: Construction Insulation, shop, Outdoor, office
- Effective Width: 1000mm
- Density: 64kg/m<sup>3</sup>
- Product Name: Insulated Wall Roof Glass Wool Sandwich Panel Color Steel Metal Plate Board
- Steel Thickness: 0.4mm-0.8mm
- Advantage: Superior Fireproof-insulation, fire Proof, Light Weight & Easy To Install, Fireproof, Innovative Technology
- Highlight: ODM Glasswool Sandwich Panel, Insulating Glasswool Sandwich Panel, ODM ceiling sandwich panel



#### More Images



## Product Description

### Insulated Wall Roof Glass Wool Sandwich Panel Color Steel Metal Plate Board

Glasswool sandwich panels is a composite structures which are commonly used in the construction industry for providing safe & acoustic insulation properties. Glasswool insulated sandwich panels consisting of an insulating layer of rigid core sandwiched between two layers of pre-coated steel sheet and the insulation core will be Glasswool.

Baodu being the market leader in manufacturing & supplying of Glasswool insulated sandwich panels offers the safe, energy effective & durable panels for wall & roof claddings acting as a barrier to spread of fire. Glasswool panels are produced from finest non-flammable glass fibers.

### ADDITIONAL FEATURES OF GLASSWOOL SANDWICH PANELS

#### Adequate Insulation

Adequate insulation offers thermal & acoustic insulation properties.

#### Best alternative

cost-efficient alternative to conventional building masonry construction where there is a higher risk of fire.

#### Customizable

100% customized sizes available as per the customer requirement or building requirements.

#### Energy savings

Low thermal conductivity helps in higher energy savings and maintains a desired temperature.

#### Fire Resistance

The core material of Glasswool panels is inflammable and insulating. Thus it prevents flames from spreading and is a viable choice for fire-resistant constructions.

#### Zero Maintenance

Glasswool insulated sandwich panels does not requires painting, any kind of maintenance.

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)	5.91	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)	5.21	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
Insulated Wall Roof Glass Wool Sandwich Panel Color Steel Metal Plate Board								

### RELATED PROJECT



## GLASS WOOL SANDWICH PANEL MANUFACTURING TECHNOLOGY

Intended for use in commercial, industrial, residential, institutional and temporary constructions, the glass panels must be manufactured as per the highest standards of quality and efficiency. BAODU, the top notch glass wool sandwich panel manufacturer and supplier incorporates the best techniques in its production process and ensures that its customers receive unmatched products that are an example for performance and efficiency. The flexible manufacturing process results in a perfect solution for every application and serves effective benefits with its precision and high quality construction.

### WHY CHOOSE BAODU?

As a famous manufacturer and supplier of glass wool sandwich panel in China, BAODU has forged a formidable credibility as the top Glass Wool Panel Company that offers unrivaled top quality of products and also highest criteria in performance. The manufacturing procedure satisfies worldwide high quality norms and each product offers a testimony to the business principles of accuracy as well as excellence. To get glass wool panel, BAODU is the location of selection with a wide variety of insulation and composite paneling services that offer the best function anywhere meant.



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