

Customized Length 80mm Glasswool Sandwich Panel Thermal Insulation

Our Product Introduction

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Basic Information

- Place of Origin: Hebei, China
- Brand Name: BAODU
- Certification: CE
- Model Number: Glasswool 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: 15 days
- Payment Terms: L/C, D/A, D/P, T/T, Western Union, MoneyGram
- Supply Ability: 5000 Square Meters per Day



Product Specification

- Keyword: Glass Wool Sandwich Panel
- Length: Customized
- Design Style: Modern
- Project Solution Capability: Graphic Design 3D Model Design Total Solution For Project
- Color: Customer's Require
- Sample: Free Sample
- Density: 64kg/m³
- Panel Type: Glasswool Sandwich Panel
- Highlight: **80mm glasswool sandwich panel, thermal insulation glasswool sandwich panel, 80mm glass wool sandwich panel**

Product Description

Product Description:

Glasswool Sandwich Panel

Product Overview

Glasswool Sandwich Panel is a type of building material that is widely used for its fire resistance, acoustic properties, and thermal insulation. Made from glasswool, this panel is lightweight and has a density of 64kg/m³, making it easy to handle and install. It is available in various thicknesses, including 50mm, 75mm, 80mm, 100mm, 125mm, 150mm, and 200mm, providing flexibility for different construction needs. With a warranty of more than 50 years, this panel is a durable and cost-effective solution for your building projects.

Key Features

Fire Resistance: Glasswool Sandwich Panel is designed to withstand high temperatures and is non-combustible, making it a safe choice for building construction.

Acoustic Properties: The glasswool material used in this panel has excellent sound absorption properties, making it ideal for noise control in buildings.

Lightweight: With a density of only 64kg/m³, this panel is lightweight and easy to handle, reducing the need for heavy machinery during installation.

Thermal Insulation: Glasswool has low thermal conductivity, which helps to keep buildings warm in winter and cool in summer, reducing energy consumption and costs.

Fireproof Glass Wool Sandwich Panel: This panel is made with fireproof glasswool, providing added protection against fire hazards.

Thickness	Warranty	Material	Density	Sample
50mm	More Than 50 Years	Glasswool	64kg/m ³	Free Sample
75mm	More Than 50 Years	Glasswool	64kg/m ³	Free Sample
80mm	More Than 50 Years	Glasswool	64kg/m ³	Free Sample
100mm	More Than 50 Years	Glasswool	64kg/m ³	Free Sample
125mm	More Than 50 Years	Glasswool	64kg/m ³	Free Sample
150mm	More Than 50 Years	Glasswool	64kg/m ³	Free Sample
200mm	More Than 50 Years	Glasswool	64kg/m ³	Free Sample

Choose the right thickness for your project and enjoy the benefits of fire resistance, acoustic properties, and thermal insulation with Glasswool Sandwich Panel.

Request a Free Sample

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/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

Applications:

BAODU Glasswool Sandwich Panel for Your Modern Construction Needs

Welcome to BAODU, your trusted brand for high quality building materials. Our Glasswool Sandwich Panel is the perfect solution for your

construction needs. With its excellent features and advantages, it is suitable for a wide range of applications and scenarios.

Product Overview

Brand Name: BAODU

Model Number: Glasswool Sandwich Panel

Place of Origin: Hebei, China

Certification: CE

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, we will customize 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

Surface Treatment: Customized

Design Style: Modern

Panel Type: Glasswool Sandwich Panel

Material: Glasswool

Advantage: Fireproof/ Waterproof/ Soundproof/ Thermal Insulation/ Environmental

Product Description

Our Glasswool Sandwich Panel is made of high quality glass fiber and is designed for modern construction. It is a lightweight and durable panel that offers excellent thermal insulation, fireproofing, waterproofing, and soundproofing properties. Its modern design and customizable surface treatment make it a perfect fit for any construction project.

Application and Usage

Our Glasswool Sandwich Panel is suitable for a wide range of applications, including:

[Residential buildings](#)

[Commercial buildings](#)

[Industrial buildings](#)

[Warehouses](#)

[Cold storage facilities](#)

[Workshops](#)

[Temporary shelters](#)

[And many more](#)

It can be used for both interior and exterior walls, as well as for roofing. Its lightweight design makes it easy to install and it can be used in both new construction projects and renovations.

Features and Benefits

Our Glasswool Sandwich Panel offers a range of features and benefits, making it a popular choice for construction projects:

Excellent thermal insulation: The glasswool material provides superior insulation, reducing energy costs and creating a comfortable indoor environment.

Fireproof: The panel is made of non-combustible materials, providing high fire resistance and safety.

Waterproof: The panel is designed to keep out water and moisture, ensuring a dry and durable structure.

Soundproof: The panel's dense structure effectively reduces noise, creating a peaceful and quiet interior space.

Durable: Made of high quality materials, our Glasswool Sandwich Panel is long-lasting and resistant to wear and tear.

Environmentally friendly: Our panel is made of recyclable materials, making it an environmentally responsible choice.

Customizable: The panel's surface treatment can be customized to fit the design and style of any project.

Conclusion

BAODU Glasswool Sandwich Panel is the ideal choice for modern construction projects. Its excellent features and customizable design make it suitable for a wide range of applications. Contact us now to discuss your specific project needs and to get a competitive price for our high-quality product.

Customization:

Customization Service for BAODU Glasswool Sandwich Panel

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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

Design Style: Modern

Advantage: Our Glasswool Sandwich Panel provides excellent fire resistance, waterproof, soundproof, thermal insulation, and environmental features.

Keyword: Glass Fiber Sandwich Panel, fire resistance glasswool acoustic light weight thermal insulation, fireproof glass wool sandwich panel

Warranty: More Than 50 Years

Sample: We offer free samples for our customers to test the quality of our Glasswool Sandwich Panel.

Support and Services:

Technical Support and Services for Glasswool Sandwich Panel

1. Technical Consulting and Design Services

Our team of experts provides technical consulting services to assist you in choosing the right Glasswool Sandwich Panel for your project. We also offer design services to customize the panel according to your specific requirements.

2. Product Testing and Quality Assurance

Our Glasswool Sandwich Panels undergo rigorous testing to ensure high quality and performance. We have a dedicated quality assurance team that conducts regular checks to maintain the standards of our products.

3. Installation Guidance and Training

We provide detailed installation guidance to ensure proper installation of the Glasswool Sandwich Panels. We also offer training for your team to ensure they have the necessary skills and knowledge to handle the panels correctly.

4. After-Sales Support

In case of any issues or concerns with our Glasswool Sandwich Panels, our after-sales support team is available to assist you. We provide timely solutions to ensure smooth and efficient operation of the panels.

5. Product Warranty

We stand behind the quality of our Glasswool Sandwich Panels and offer a warranty for any manufacturing defects. Our warranty period varies based on the type of panel and is mentioned in the product specifications.

6. Customization and Special Orders

We understand that each project has unique requirements, and we offer customization services to meet those needs. We also accept special orders for non-standard sizes or specifications.

7. Technical Documentation

We provide comprehensive technical documentation for our Glasswool Sandwich Panels, including product specifications, installation guidelines, and maintenance instructions. This helps our customers to have a better understanding of the product and its usage.

8. Environmental Support

Our Glasswool Sandwich Panels are environmentally friendly and comply with all necessary regulations. We provide support and assistance in obtaining necessary environmental certifications for your project.

9. Continuous Improvement

We are committed to continuously improving our products and services. We welcome feedback and suggestions from our customers and use it to enhance our offerings and better serve our clients.

Choose Glasswool Sandwich Panel for your project and experience our top-notch technical support and services. Contact us now for more information.

Packing and Shipping:

Packaging and Shipping of Glasswool Sandwich Panel



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