# Retardant Fiberglass Insulation Glasswool Board 50mm Fireproof For Construction

# **Basic Information**

• Place of Origin: Hebei, China BAODU • Brand Name: • Certification: CE Model Number: Glasswool • Minimum Order Discussible Quantity: Reasonable • Price: • Packaging Details: Standard export waterproof package, suit for all kinds of transport, or as required • 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:	Retardant Fiberglass Insulation Glasswool Board 50mm Fireproof Insulation For Construction
Application:	Insulation For Walls, Ceilings, And Floors
Package:	Vacuum Packing/Shrink Bag/woven Bag
Density:	10-100kg/m3
Performance:	Fireproof/Thermal Insulation/Noise Absorption
Chemical Resistance:	Resistant To Most Chemicals
Mold Resistance:	Non-nutritive To Mold Growth
• Material:	Glass Fiber
Keyword:	Glasswool
Color:	Yellow
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Our Product Introduction

# Retardant Fiberglass Insulation Glasswool Board 50mm Fireproof Insulation For Construction

# **Product Description:**

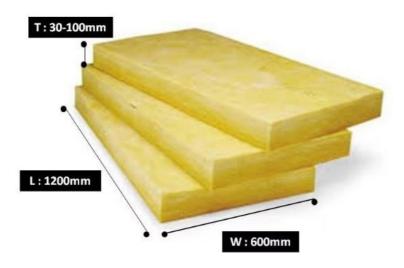
Specification of Glass Wool Panel:				
Length:	Width:	Thickness:	Density:	
1200mm	600mm	25-200mm	10-100kg/m3	

The Glasswool product is an excellent choice for anyone looking for a reliable and effective insulation solution. It has a thermal conductivity rating of 0.034-0.044 W/mK, which means it provides excellent insulation and helps to keep your home or office warm in the winter and cool in the summer. This makes it an ideal choice for use in solar roof glasswool installations, where it can help to keep your home energy-efficient and reduce your energy bills.

One of the key features of the Glasswool product is that it is OEM-approved, which means it meets the strict quality standards required by manufacturers. This makes it an excellent choice for use in a wide range of applications, including industrial, commercial, and residential settings. Whether you are looking to insulate your home, office, or factory, the Glasswool product is an excellent choice.

The Glasswool product is also available in a vibrant yellow color, which makes it easy to identify and install. This color also helps to give your installation a professional and modern look, making it an excellent choice for use in a wide range of settings.

In conclusion, the Glasswool product is an excellent choice for anyone looking for a reliable and effective insulation solution. It is made from high-quality fiberglass insulation materials and is designed to provide excellent thermal insulation and moisture resistance. Whether you are looking to insulate your home, office, or factory, the Glasswool product is an excellent choice that is sure to meet all of your insulation needs.



### **Features:**

Product Name: Glasswool

Package: Vacuum Packing/Shrink Bag/woven Bag

Length: Customized

Color: Yellow

Performance: Fireproof/Thermal Insulation/Noise Absorption

Our Glasswool product is perfect for solar roof insulation, as well as general glasswool blanket insulation needs.

### **Technical Parameters:**

item	unit	index	measured value	remarks
bulk density	kg/m3	10-96	10-96	GB/T 13350-2000
average diameter of fibers	m	< 8.0	4.0-6.0	GB/T 13350-2000
moisture resistivity	%	> 98	> 98.5	JISA9512-2000
thermal conductivity	W/m.k	0.049-0.042	0.045-0.032	GB/T 13350-2000
incombustibility		incombustible	up to standard (Grade A)	GB/T 13350-2000
sound absorption coefficient			1.03product reverberation positioning 24kg/m 2000HZ	GB/J47-83
Max. working temperature		400	410	GB/T 13350-2000

#### **Physical Properties:**

shrinkage temperature of heat load	GB/T11835-1998	250 -400
corrosion resistance	ASTM C665	no chemical reaction
mildew resistance	ASTM C665	mildewproof
performance	experimental method	technical requirements
moisture absorption	ASTM C1104 GB5480.7-87	3% of weight (49 , relative humidity 90%) 5% of weight (49 , relative humidity 90%)
moisture permeability	ASTM E96 GB/T17146-1997	Max. 0.013g/24h • m² • mercury/mm
combustibility	UL723 ASTM E84 CAN/ULC S-102 GB8624	flame spreading:25 fumes spreading:50 Grade A incombustible material

### Advantage:



Sound absorption and noise reduction; it can effectively prevent sound from spreading.

Grade A1 incombustible materials.

Easy for construction; cutting at will.

Antisepsis, ageing resistance, and anticorrosion, ensuring a healthy environment.

Low moisture absorption; stable physical properties.

Stable chemical property

Low moisture rate, low thermal conductivity and good hydrophobicity

No harm to human being and environment

Strong and smooth surface can hot-apply many kinds of facings.

### Support and Services:

Our Glasswool product technical support team is available to assist with any questions or concerns you may have regarding the installation, performance, or maintenance of your Glasswool insulation. Our team is knowledgeable about the product and can provide guidance on how to achieve the best results for your specific application.

In addition to technical support, we also offer a range of services to help ensure the success of your project. These services include: <u>Product training and education</u>

Installation assistance and supervision

On-site testing and inspection

#### Customized product solutions

Whether you need advice on how to properly install your insulation or require a customized solution for a unique application, our team is here to help. Contact us to learn more about our technical support and services.

#### **Packing and Shipping:**

Product Packaging:

The Glasswool product will be packaged in sturdy plastic to ensure safe transportation. Each box will contain panel of the product, securely wrapped in plastic to protect them from moisture and other potential damage during shipping. Shipping:

The Glasswool product will be shipped via standard ground shipping, unless expedited shipping is requested at an additional cost. Shipping costs will be calculated based on the weight and destination of the order. Customers will receive a tracking number once the order has been shipped.

## FAQ:

Here are some frequently asked questions and answers about BAODU Glasswool:

#### Q: What is BAODU Glasswool?

A: BAODU Glasswool is a type of thermal insulation material made of glass fibers. It is designed to improve the energy efficiency of buildings and reduce heating and cooling costs.

Q: Where is BAODU Glasswool made?

A: BAODU Glasswool is made in Hebei, China.

Q: Does BAODU Glasswool have any certifications?

A: Yes, BAODU Glasswool is CE certified.

Q: What is the minimum order quantity for BAODU Glasswool?

A: The minimum order quantity for BAODU Glasswool is discussible.

Q: What is the price of BAODU Glasswool?

A: The price of BAODU Glasswool is reasonable.

Q: How is BAODU Glasswool packaged?

A: BAODU Glasswool is packaged in standard export waterproof packages that are suitable for all types of transportation. Custom packaging is available upon request.

Q: What is the delivery time for BAODU Glasswool?

A: The delivery time for BAODU Glasswool is typically 15 days.

Q: What are the payment terms for BAODU Glasswool?

A: The payment terms for BAODU Glasswool include L/C, D/A, D/P, T/T, Western Union, and MoneyGram.

Q: What is the supply ability of BAODU Glasswool?

A: The supply ability of BAODU Glasswool is 5000 square meters per day.

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