

## Class A Fire Rated 200mm Fiber Glass Wool Insulation

### **Basic Information**

Place of Origin: Hebei, China
Brand Name: BAODU
Certification: CE

Model Number: Glasswool
 Minimum Order Discussible Quantity:

• Price: Reasonable

• 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: Class A Fire Rated Glasswool With 5-8μm

Average Fiber Diameter And 10-48kg/m3

Density

• Facing: FSK/Vinyl/Aluminum Foil/WMP/WMSK/Black

Tissue/Kraft/None

• Length: Customized

Application: Insulation For Walls, Ceilings, And Floors
 Type: Fiberglass Heat Insulation Materials

Mold Resistance: Non-nutritive To Mold Growth

• Sound Absorption 0.75-1.05 Coefficient:

Keyword: GlasswoolThickness: 25mm-200mm

• Width: 1.2m

# Class A Fire Rated Glasswool with 5-8µm Average Fiber Diameter and 10-48kg/m3 Density

#### **Product Description:**

BAODU Glass wool is considered to be the most effective, and environme ntally friendly insulation product to use as it is noncombustable, and meets the requirements for optimal thermal and acoustic in sulation performance.

Another key attribute of Glasswool is its customizable length. This means that you can order the exact amount of insulation you need for your specific project, without having to worry about excess waste or the need for additional cutting or trimming. This makes Glasswool both cost-effective and efficient, saving you both time and money in the long run.

In addition to its mold resistance and customizable length, Glasswool is also highly resistant to most chemicals. This makes it an excellent choice for use in industrial and commercial settings where exposure to harsh chemicals is common, such as factories, laboratories, and processing plants.

Finally, Glasswool also boasts excellent thermal conductivity, with a range of 0.034-0.044 W/mK. This means that it is highly effective at preventing heat loss and keeping your home or building warm and comfortable all year round. Whether you are looking to insulate your home, office, or industrial facility, Glasswool is the perfect choice for all your insulation needs.

#### **Features:**



#### **Technical Parameters:**

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

#### **Applications:**

The Glasswool product from BAODU is suitable for a wide range of applications, including thermal insulation for HVAC systems, acoustic

insulation for walls and ceilings, and fire protection for structural steelwork. It is available in thicknesses ranging from 50mm to 200mm and in densities of 10-48kg/m3, making it easy to customize to specific project requirements.

The Glasswool product is highly moisture-resistant and non-hygroscopic, making it ideal for use in damp or humid environments. Its sound absorption coefficient of 0.75-1.05 also makes it an excellent choice for soundproofing applications.

In conclusion, the BAODU Glasswool product is an excellent choice for those who need high-quality thermal insulation that is both effective and affordable. Its many applications and customizable features make it suitable for a wide range of projects, and its certifications and packaging ensure that customers receive a high-quality product that meets their needs.

quantity that is discussible. Our products are vacuum packed, shrink wrapped, or in woven bags. Contact us today to get started.

#### **Support and Services:**

Our Glasswool product technical support team is available to assist with any questions or concerns related to the product's installation, performance, and maintenance. Our team has extensive knowledge of the product and can provide guidance on the best practices for using Glasswool in various applications.

In addition to technical support, we also offer a range of services to ensure the optimal performance of Glasswool. These include product training, on-site inspections, and maintenance programs. Our goal is to help our customers achieve the maximum benefit from Glasswool and extend the product's lifespan through proper care and maintenance.

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

Product Packaging:

The Glasswool product will be packed in a durable and sturdy plastic bag.

The Plastic will be labeled with the product name, quantity, and handling instructions.

Shipping:

The Glasswool product will be shipped via a trusted courier or shipping company.

Shipping fees may vary depending on the destination and quantity of the product.

The product will be delivered within the estimated delivery time frame.

Customers will receive a confirmation email with the shipping details and tracking information.

#### FAQ:

- Q: What is the brand name of this product?
- A: The brand name of this product is BAODU.
- Q: Where is this product manufactured?
- A: This product is manufactured in Hebei, China.
- Q: What certifications does this product have?
- A: This product has CE certification.
- Q: What is the minimum order quantity for this product?
- A: The minimum order quantity for this product is discussible.
- Q: What are the payment terms for this product?
- A: The payment terms for this product are L/C, D/A, D/P, T/T, Western Union, and MoneyGram.



#### 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