

# Blanket Glass Wool Insulation Glass Wool Felt Rolls Insulation With Average Fiber Diameter 5-8µM And Density 10-48kg/M3

# **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: Blanket Glass Wool Insulation Glass Wool

Felt Rolls Insulation With Average Fiber Diameter 5-8µm And Density 10-48kg/m3

Keyword: GlasswoolThickness: 25-200mm

• Type: Fiberglass Heat Insulation Materials

• Width: 1200MM

Mold Resistance: Non-nutritive To Mold Growth

• Sound Absorption 0.75-1.05 Coefficient:

Performance: Fireproof/Thermal Insulation/Noise

Absorption

• Color: Yellow

Application: Insulation For Walls, Ceilings, And Floors



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### **Product Description:**

Glass wool is an artificial inorganic fiber material, belonging to a category of glass fibers. It is a cotton like material formed by melting glass fibers, and its chemical composition belongs to the glass class. Glass wool has various excellent characteristics, including good molding, low bulk density, low thermal conductivity, thermal insulation, good sound absorption performance, corrosion resistance, and stable chemical properties. These characteristics have made glass wool widely used in various fields such as construction, petrochemicals, ships, railways, etc. Raw materials: natural ores, quartz sand, limestone, dolomite, etc., as well as some chemical raw materials such as soda ash. borax, etc.

#### Advantage:

Excellent insulation performance: The three-dimensional cross winding of glass wool fibers forms many small gaps, effectively preventing air flow and reducing convective heat transfer.

Good sound absorption performance: The porous structure gives it good sound absorption ability, which can effectively reduce noise.

Strong fire resistance: meets the highest fire protection level of Class A and has excellent seismic resistance.

Good breathability: The porous open structure helps to timely diffuse moisture indoors and on walls, reducing the possibility of mold growth.

#### **Technical Parameters:**

Item	Unit	Index	Standard
Density	kg/m	10-96	GB/T 5480.3
Average fiber dia	μm	5-8	GB/T 5480.4
Water content	%	≤1	GB/T 16400-2003
Grade of combustibility		Non-combustible Grade A	GB/T 8624-2012
Reshrinking temp	°C	250-400	GB/T 11835-2007
Thermal conductibility	w/m·k	0.034-0.062	GB/T 10294
Hydrophobi	%	≥98	GB/T 10299
Moisture rate	%	≤5	GB/T 5480.7
Sound absorption coefficient		1.03 1.03 PRODUCT REVERBERATION METHOD 24kg/m³ 2000HZ	GBJ47-83
Slag inclusion content	%	≤0.3	GB/T 5480.5

#### **Applications:**

Glass wool has a wide range of applications in various fields due to its unique physical and chemical properties In the field of architecture, it is used for thermal insulation, sound absorption and noise reduction of walls, roofs, floors and other parts. Petrochemical industry: used for thermal insulation of high-temperature equipment. Transportation: Used for sound insulation and thermal insulation of automobiles, trains, ships, etc. Public facilities: used for sound absorption and insulation in shopping malls, sports centers, theaters, and other places.

## **Support and Services:**

Our Glasswool product comes with comprehensive technical support and services to ensure customer satisfaction. Our team of experts can provide assistance with product selection, installation, and maintenance. We also offer on-site training to ensure proper installation and usage of the product. In addition, we provide ongoing support to address any technical issues or concerns that may arise. Our goal is to provide our customers with the highest level of support and service to help them maximize the benefits of our Glasswool product.

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

Product Packaging:

The Glasswool product will be packed in rolls.

Each it will contain installation instructions, safety guidelines, and product specifications.

Shipping

Shipping will be via a reliable courier service.

All shipments will be trackable, and customers will receive a tracking number via email.

Delivery time will vary depending on the destination, but customers can expect their orders to arrive within 5-10 business days.

We take great care in packaging and shipping our products, but if any damage occurs during transit, please contact our customer service team for assistance.

#### FAQ:

Here are some frequently asked questions about BAODU Glasswool:

Q: What is BAODU Glasswool?

A: BAODU Glasswool is a type of thermal insulation material made from glass fibers.

Q: Where is BAODU Glasswool made?

A: BAODU Glasswool is made in Hebei, China.

Q: Is BAODU Glasswool certified?

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 are the payment terms for ordering BAODU Glasswool?

A: We accept L/C, D/A, D/P, T/T, Western Union, and MoneyGram.

Q: What is the supply ability for BAODU Glasswool?

A: We have a supply ability of 5000 square meters per day.

Q: What is the delivery time for BAODU Glasswool?

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

Q: What is the packaging for BAODU Glasswool?

A: We use standard export waterproof packaging that is suitable for all kinds of transport, or as required by the customer.

Q: Is the price of BAODU Glasswool reasonable?

A: Yes, the price of BAODU Glasswool is reasonable.



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