

## 50mm Non Hygroscopic Water Repellent Fireproof Rockwool Building Heat Insulation With Class A1 Fire Resistance

Our Product Introduction

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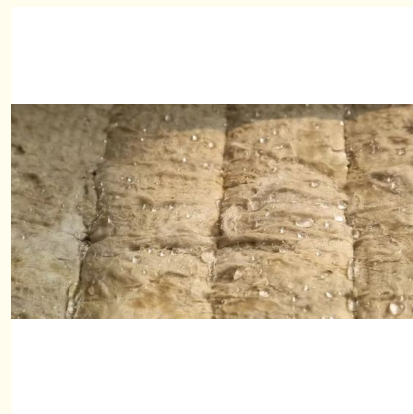
### Basic Information

- Place of Origin: Hebei, China
- Brand Name: BAODU
- Certification: CE
- Model Number: Rockwool
- Minimum Order Quantity: Discussible
- Price: \$5-Discussible
- 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: Non Hygroscopic Water Repellent Fireproof Rockwool Building Heat Insulation With Class A1 Fire Resistance
- Keyword: Rockwool
- Fire Resistance: Class A1
- Sustainability: Made From Natural And Recycled Materials
- Melting Point: >1000 °C
- Chemical Resistance: Resistant To Most Chemicals
- Thickness: 30-100
- Width: 600mm
- Installation: Easy To Install
- Application: Suitable For Various Construction And Industrial Purposes



**Highlight:** Features of 50mm rockwool insulation

### More Images



## Product Description

### Non Hygroscopic Water Repellent Fireproof Rockwool Building Heat Insulation With Class A1 Fire Resistance

#### Product Description:

Rock wool board uses high-quality basalt as raw material whose melting point is above 1000 °C and has good effects on heat insulation and sound absorption.

It has good properties of fire resistance, pest proof, corrosion resistance, stable chemical property and free-asbestos and safe to human bodies.

#### Features:

##### LOW THERMAL CONDUCTIVITY

1. The fiber is slender and flexible 2. reduce energy consumption, heat insulation

##### REDUCING PRESSURE AND DAMPING

1. the structure is soft and flexible 2. easy to handle and transport low maintenance costs

##### GOOD FLAME RETARDANCE

1. the use of basalt as raw materials 2. combustion performance to a high melting point

##### SOUND ABSORPTION AND NOISE REDUCTION

1. containing micro pores 2. Absorb vertical sound wave to achieve sound absorption and noise reduction

##### WATERPROOF

It has good water resistance and dirt resistance to prevent moisture

#### Technical Parameters:

| Technical Data                      |                           |                 |
|-------------------------------------|---------------------------|-----------------|
| Properties                          | Blanket                   | Standards       |
| Density Tolerance                   | ±10%                      | GB/T 19686-2005 |
| Fire Performance                    | Non-Combustible           | GB/T 5464-1999  |
|                                     | Reaction to fire Class A1 | GB/T 8624-2006  |
| Thermal Conductivity(W/mK,at70±5°C) | ≤0.044                    | GB/T 10295      |
| Fiber Diameter                      | 7(+/-1)um                 | GB/T 5480. 4    |
| Shot Content(shot size>0.25mm)      | ≤12%                      | -               |
| Moisture Content                    | ≤0.5%                     | -               |
| Organic Matter Content              | ≤4%                       | -               |
| Melting Point                       | >1000°C                   | -               |

#### Applications:

BAODU Rockwool insulation is a premium quality thermal insulation material that is made from natural basalt rock. It is designed to provide outstanding thermal performance, fire protection, and sound insulation to buildings. It is an ideal solution for insulating walls, roofs, floors, and ceilings in residential, commercial, and industrial buildings.

BAODU Rockwool insulation is suitable for a wide range of applications, including thermal insulation, fire protection, and sound insulation. It is commonly used in construction projects where high-performance insulation is required, such as hospitals, schools, offices, and industrial buildings.

BAODU Rockwool insulation is particularly effective at reducing noise, making it ideal for use in buildings where sound insulation is a priority. It can be used in walls, floors, and ceilings to reduce noise transmission between rooms.

BAODU Rockwool insulation is highly durable and resistant to most chemicals, making it a long-lasting and cost-effective solution for insulation. It is also non-hygroscopic, meaning it repels water and does not absorb moisture, making it an ideal solution for areas that are prone to moisture and dampness.

## Customization:

Our Rockwool roll is sourced from Hebei, China, and comes with a CE certification. We offer a discussible minimum order quantity and a price range of \$5-Discussible. The product is packaged with standard export waterproof packaging, suitable for all kinds of transport, or as required. The delivery time is 21 days, and we accept various payment terms, including L/C, D/A, D/P, T/T, Western Union, and MoneyGram. We can supply up to 5000 square meters per day, depending on your requirements.

The Rockwool insulation is suitable for various construction and industrial purposes. It has a water absorption rate of less than 5%, ensuring that it remains effective for a long time. So, if you're looking for high-quality Rockwool insulation or mineral wool insulation, we've got you covered.

## Support and Services:

Rockwool provides technical support for their products to ensure that customers have the best experience with their insulation solutions. Their team of experts can provide detailed product information, installation guidance, and troubleshooting assistance to help customers achieve optimal performance and energy efficiency.

In addition to technical support, Rockwool offers a range of services to support their products, including:

Training and educational resources to help customers understand the benefits and best practices of using Rockwool insulation

Product testing and certification to ensure that their insulation solutions meet industry standards and regulations

Customized solutions to meet specific project needs and requirements

Environmental and sustainability consulting to help customers reduce their environmental footprint and achieve green building certifications

With their technical expertise and comprehensive range of services, Rockwool is committed to helping customers achieve their insulation goals and improve the energy efficiency of their buildings.

## Packing and Shipping:

Product Packaging:

Rockwool insulation rolls are packaged in durable plastic bags.

The bags are labeled with the product name, size, and specifications.

The bags are then placed in sturdy cardboard boxes for shipping.

Shipping:

Rockwool products are shipped via standard ground shipping.

Shipping rates are calculated based on the weight and destination of the order.

Orders are typically processed and shipped within 1-2 business days.

Customers will receive a tracking number once their order has shipped.

## FAQ:

**Q1: What is the brand name of this product?**

A1: The brand name of this product is BAODU.

**Q2: Where is this product manufactured?**

A2: This product is manufactured in Hebei, China.

**Q3: What is the certification of this product?**

A3: This product has CE certification.

**Q4: What is the minimum order quantity for this product?**

A4: The minimum order quantity for this product is discussible.

**Q5: What are the available payment terms for this product?**

A5: The available payment terms for this product are L/C, D/A, D/P, T/T, Western Union, and MoneyGram.



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