

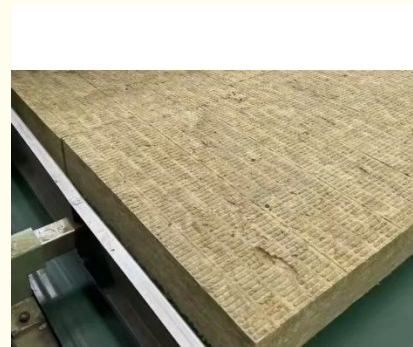


120X60X60 Cm Mineral Wool Rock Board Mineral Wool Insulation Insulation Made From Natural Materials

Our Product Introduction

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

- Thickness: 25mm-200mm
- Sustainability: Made From Natural And Recycled Materials
- Chemical Resistance: Resistant To Most Chemicals
- Material: Rockwool/Mineral Wool/Stone Wool
- Heat Conductivity: 0.038-0.042 W/m.k
- Installation: Easy To Install
- Package: Shrink Package
- Water Absorption: ≤5%
- Density: 60/80/100/120/150/160 Kg/m3
- Single Package Size: 120X60X60 Cm
- Highlight: 120X60X60 cm rockwool board, rockwool board 25mm, natural rockwool board

Product Description

Mineral Wool Rock Board Mineral Wool Insulation Insulation Made From Natural Materials

Product Description:

One of the key features of Rockwool is its Class A1 fire resistance rating. This means that it is non-combustible and will not contribute to the spread of fire. As such, it is a popular choice for use in buildings where fire safety is a top priority, such as schools, hospitals, and public buildings.

Rock wool boards are non-combustible with a melting point of approximately 1000°C. They are specially formulated to provide fire protection, thermal insulation and sound reduction/absorption. No CFCs, HCFCs, HFCs or asbestos are used in the manufacture of BAODU rock wool products. external wall thermal insulation rock wool board is an environmentally-friendly and dimensionally stable product. It has high compression and tensile strength, low thermal conductivity, good water repellency and low water absorption, is crack resistant and requires little maintenance.

Features:

- Natural inorganic material
- Class A fire resistance
- Great moisture resistance
- Excellent mod resistance, good chemical stability
- Aging resistance, and corrosion resistance

Technical Parameters:

Properties		Unit	Density					
			80	100	120	140	150	160
Combustion performance		--	Class A1 non-combustion					
Compression Strength(10%deformation)		kPa	≥40					
Hydrophobic rate		%	≥98.0					
Melt temperature		°C	>1000					
Acidity ratio		--	≥1.8					
Moisture absorption rate		%	≤1.0					
Thermal conductivity(average 25°C)		W(m.k)	≤0.048			≤0.040		
Dimensional stability		%	≤1.0					
Water absorption(Partial Immersion)		Kg/m2	Short term(24h)≤1.0 Long term(28d)≤3.0					
Thickness tolerance		mm	±2			±3		
Right angel degree of deviation		mm/m	≤5					
Planeness tolerance		mm	≤6					
properties after ignition-burning	Shrinkage percentage	%	(750°C,0.5h)≤8					
	Mass loss rate	%	(750°C,0.5h)≤10					

Applications:

One of the main applications of our Rockwool product is as a thermal insulation material. The high density and low thermal conductivity of Rockwool blanket make it an effective solution for preventing heat loss and reducing energy consumption. It is commonly used in building

envelopes, roofs, walls, and floors to improve thermal performance and reduce heating and cooling costs.

Another key application of our Rockwool product is for sound absorption. Our Mineral Wool Sound Absorption Board is designed to improve acoustics in spaces where noise reduction is a priority, such as recording studios, auditoriums, and concert halls. The high density and excellent sound absorption properties of our Rockwool product make it an effective solution for reducing noise pollution and creating a more comfortable and peaceful environment.

Our Rockwool product is also widely used in industrial applications, where it is utilized for its excellent fire resistance and thermal insulation properties. The high melting point (>1000 °C) of Rockwool makes it an ideal choice for industrial environments where high temperatures are present. It is commonly used in industrial ovens, furnaces, and kilns to prevent heat loss and improve energy efficiency. In summary, BAODU Rockwool is a high-performance insulation material that is suitable for a wide range of applications. Its versatility, sustainability, and excellent thermal and acoustic insulation properties make it a popular choice for builders, architects, and industrial professionals. Whether you need Rock Fiber Thermal Insulation, Mineral Wool Sound Absorption Board, or Rockwool blanket, our product is the perfect solution for your needs.

Support and Services:

Rockwool technical support and services are available to assist with any product-related inquiries and issues. Our team of experts can provide guidance on product selection, installation, and maintenance to ensure optimal performance and longevity.

We offer a range of services including on-site inspections, training for installers, and customized solutions for specific project needs. Our technical support team is available via phone or email to answer any questions and provide assistance.

In addition, Rockwool offers a comprehensive warranty program to provide customers with peace of mind and protection against any potential product defects. Our customer service team can assist with any warranty claims or issues.

Packing and Shipping:

Product Packaging:

The Rockwool product will be packed in durable plastic bags.

The bags will be sealed to prevent any moisture from getting in.

The bags will be labeled with the product name, quantity, and any necessary handling instructions.

The bags will then be stacked and packed onto pallets for easy transportation.

Shipping:

The Rockwool product will be shipped via truck or train depending on the distance to the destination.

The pallets will be loaded onto the truck or train and secured to prevent any movement during transportation.

The shipping information, including the delivery address and contact person, will be clearly marked on the pallets.

The customer will be provided with tracking information to monitor the shipment's progress.

Upon delivery, the customer should inspect the shipment to ensure that there is no damage or loss.

FAQ:

Q1: What is the origin of the BAODU Rockwool product?

A1: The BAODU Rockwool product is made in Hebei, China.

Q2: What certifications does the BAODU Rockwool product possess?

A2: The BAODU Rockwool product is CE certified.

Q3: What is the minimum order quantity for the BAODU Rockwool product?

A3: The minimum order quantity for the BAODU Rockwool product is discussible.

Q4: What is the price range for the BAODU Rockwool product?

A4: The price range for the BAODU Rockwool product is \$5 and above, and is discussible.

Q5: What are the payment terms for the BAODU Rockwool product?

A5: The payment terms for the BAODU Rockwool product include L/C, D/A, D/P, T/T, Western Union, and MoneyGram.

Q6: What is the packaging and delivery of the BAODU Rockwool product?

A6: The BAODU Rockwool product comes in a standard export waterproof package, suitable for all kinds of transport, or as required. The delivery time is 21 days, and the supply ability is 5000 square meters per day.



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