

## 50-200 Kg/M3 Rock Wool Board And Stone Wool Sheet Mineral Wool Insulation

### 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

- Density: 50-200 Kg/m3
- Fire Resistance: Class A1
- Application: Suitable For Various Construction And Industrial Purposes
- Chemical Resistance: Resistant To Most Chemicals
- Product Name: Rock Wool Board And Stone Wool Sheet Mineral Wool Insulation / Lana De Roca
- Sustainability: Made From Natural And Recycled Materials
- Packing: Heat Shrinking Plastic Packing
- Melting Point: >1000 °C
- Facing: Bare, Or With Aluminum Foil
- Thickness: 25-150mm
- Highlight: 50 Kg/m3 rockwool acoustic panels, 200 Kg/m3 rockwool acoustic panels

## Product Description

## Rock wool board and Stone Wool sheet mineral wool insulation / lana de roca

## Product Description:

Nominal Density(kg)	60-200kg
Size: L*W(mm)	1.2m*0.6m, 2.5m*1.2m
Thickness(mm)	25-150

Remarks: Other sizes available upon request.

When it comes to insulation, it is important to choose a product that offers good vapor permeability. This Rockwool is breathable, which means that it can allow moisture and air to pass through it, preventing the buildup of mold and mildew and ensuring a healthier indoor environment.

In addition to its insulation properties, this Rockwool insulation also offers excellent sound absorption. With up to 1.0 NRC, it can effectively reduce noise pollution and create a more peaceful living or working environment.

Overall, if you are looking for a top-quality insulation solution that is sustainable, fire-resistant, dense, breathable, and sound-absorbing, the Rockwool is definitely worth considering. It is an excellent choice for any building or structure, and can provide long-lasting protection and comfort for years to come.

## Features:

**BAODU Rock wool board Insulation has below features:**

High Compressive Strength and tensile strength

Good water repellence and air permeability; low moisture absorption

It doesn't burn, can effectively prevent flame spread in case of fire

Excellent sound absorption performance

Good safety and convenient performance

## Technical Parameters:

Properties	Value	Unit	Standard
Bulk Density Tolerance	±10	%	AS 1530.4-1997/ISO 834 ASTM E119/JIS A 1304/BS 476:Pt22
Fiber Diameter	5±1	μm	ASTM E84/UL 723
Shot Content	≤5(Coarse shot size≥0.25mm) ≤30(Ultimate shot size≥0.063mm)	%	ASTM E84 UL 723
Combustion Performance	Non-combustible Reaction to fire-Class A1	—	ENISO1182 EN13501-1
Thermal Conductivity (Average Temp 20°C)	0.036-0.039	W/mk	ASTM C518 GB/T 19686-2005
Moisture Absorption	≤0.04	% by Vol	ASTM C1104
Water absorption		kg/m <sup>2</sup>	EN 1609
Melting Point	>1000	°C	—
Service temperature	350-650	°C	ASTM C411

## Applications:

BAODU Stone Wool board can be used as thermal insulation and sound proof material for:

BAODU mineral wool panel is applicable to thin plaster insulation system for exterior wall, mainly used with the typical structure as shown in following picture.

BAODU mineral wool fire barrier lamella is applicable to exterior wall insulation system made of non-grade-A insulating materials. It can effectively prevent flame spread in case of fire.

BAODU mineral wool panel can also be used in exterior wall insulation system for non-transparent curtain wall.

Applicable to a variety of building structures with requirements on high compressive strength and point load

Usually applied in insulating layer and bearing layer of flexible waterproof roofing system; constituting roof covering system together with flexible waterproof rolls, vapor barrier layer and system fasteners.

Widely used in workshops, airports, shopping malls, sports venues, storage facilities and other steel-structure metal roofing systems or water-resistant systems for concrete flat roofing.

### Support and Services:

Rockwool offers technical support and services for their products, including:

[Product selection and specification assistance](#)

[Design and installation guidance](#)

[Training and educational resources](#)

[Product testing and analysis](#)

[Warranty and performance guarantees](#)

Rockwool's team of experts is available to provide comprehensive support throughout the entire project process, from planning to completion.

### Packing and Shipping:

Product Packaging:

Rockwool insulation comes in batts wrapped in plastic packaging.

The packaging is labeled with the product name, dimensions, R-value, and installation instructions.

Multiple board may be packed together in a larger bag or box for transport.

Shipping:

Rockwool insulation can be shipped via standard ground transportation or expedited shipping methods.

For larger orders, the insulation may be delivered on pallets via freight carriers.

The packaging is designed to protect the insulation during shipping and handling.

Customers should inspect their order upon delivery and report any damages or discrepancies to the supplier immediately.

### FAQ:

A: The brand name of the product is BAODU.

Q: What is the model number of the product?

A: The model number of the product is Rockwool.

Q: Where is the product manufactured?

A: The product is manufactured in Hebei, China.

Q: Does the product have any certification?

A: Yes, the product is CE certified.

Q: What is the payment method accepted?

A: The accepted payment methods are L/C, D/A, D/P, T/T, Western Union, and MoneyGram.

Q: What is the minimum order quantity?

A: The minimum order quantity is discussible.

Q: What is the price of the product?

A: The price of the product ranges from \$5, but it is discussible based on the volume of the order.

Q: What are the packaging details?

A: The product is packaged in a standard export waterproof package that is suitable for all kinds of transport or as required.

Q: What is the delivery time?

A: The delivery time is 21 days.

Q: What is the supply ability per day?

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



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