# Breathable Resistant Rockwool Sound Insulation Board Made From Sustainable Materials

## **Basic Information**

• Place of Origin: Hebei,China BAODU • Brand Name: CE • Certification: Model Number: Rockwool • Minimum Order Discussible Quantity: \$4-Discussible • Price: • 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:	Breathable And Resistant Rockwool Sound Insulation Insulation Board Made From Sustainable Materials
Thickness:	30mm-150mm
• Width:	0.3m/0.4m/0.6m/1.2m
Sustainability:	Made From Natural And Recycled Materials
Chemical Resistance:	Resistant To Most Chemicals
Density:	40-180kg/m3
• Water Absorption:	≤5%
Application:	Suitable For Various Construction And Industrial Purposes
Heat Conductivity:	0.038-0.042 W/m.k
Place Of Originability:	Hebei, China
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# Breathable And Resistant Rockwool sound insulation Insulation Board Made From Sustainable Materials

## **Product Description:**

Baodu Rockwool Board is made from basalt, an inorganic raw material. It is produced through heating basalt at 1350°C - 1400°C and transforming it into fibers, which are bonded together using a thermosetting resin. It is light and easy to install, mainly used for thermal and acoustic insulation where high compressive strength is required such as over-deck, floors, sandwich panels, and dry wall partitions. When it comes to durability, the Rockwool insulation stands out from other insulation solutions on the market. Made from high-quality rockwool or mineral wool, it is designed to last for many years without degrading or losing its effectiveness. This makes it a cost-effective choice for any construction project, as you won't need to replace it as frequently as other insulation materials. Overall, the Rockwool insulation is an excellent choice for any commercial or residential construction project. With its non-hygroscopic, fire-resistant, and long-lasting design, it provides superior protection and insulation for any space. And with its easy installation process, it's a convenient and practical choice for any contractor or DIY enthusiast.

#### **Features:**

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

### **Technical Parameters:**

	Application	rock wool board	rock wool blanket	rock wool bulk
	Boiler, Heating processing equipment, oven	$\checkmark$	$\checkmark$	
	Power equipment, flue, chimney	$\checkmark$	1	
Industr	Chemical, petrochemical, refining equipment	√	$\checkmark$	
y	Storage tank	$\checkmark$	1	
	Small and medium diameter pipeline		$\checkmark$	
	Big diameter pipeline (above 610mm)		$\checkmark$	
	Pipeline elbow, valve, flange etc.		N	
	Insulation gap filling			$\checkmark$
	Building wall acoustic, fireproof	$\checkmark$	1	
	Curtain wall acoustic, fireproof	$\checkmark$	1	
Buildin	Fireproof wall, fireproof door, fireproof filling	$\checkmark$	$\checkmark$	
g	Elevator shaft acoustic , fireproof	$\checkmark$	1	
	Steel structure fireproof spraying			$\checkmark$
	Roof insulation	$\checkmark$	1	
Boat	Shipbuilding	$\checkmark$	1	

**Applications:** 

for more products please visit us on baodupanel.com

BAODU Rockwool is a high-quality insulation material that is widely used in various construction and industrial applications. It is made from natural and recycled materials, making it a sustainable and eco-friendly choice. Rockwool is a reliable and durable insulation solution.

Product Application Occasions and Scenarios

1. Thermal Insulation: BAODU Rockwool is an ideal choice for thermal insulation in buildings, such as roofs, walls, and floors. The Rockwool 50mm with foil is a popular option for its easy installation and excellent thermal performance. It can effectively reduce heat loss and save energy costs.

2. Sound Insulation: BAODU Rockwool is also widely used for sound insulation in buildings, especially in walls and ceilings. The Rockwool roll is a convenient and flexible solution for different construction scenarios. It can effectively reduce noise transmission and create a comfortable indoor environment.

**3.** Industrial Insulation: BAODU Rockwool is suitable for various industrial purposes, such as thermal insulation for pipes, tanks, and boilers. It can withstand high temperatures and harsh environments, providing reliable and long-lasting insulation performance.

4. Fire Protection: BAODU Rockwool has excellent fire-resistant properties, making it a valuable material for fire protection in buildings and industrial facilities. It can prevent the spread of fire and protect people and property.

In summary, BAODU Rockwool is a versatile and sustainable insulation solution that can be used in various application occasions and scenarios. Whether for thermal insulation, sound insulation, industrial insulation, or fire protection, Rockwool can provide reliable and efficient performance. Choose BAODU Rockwool for your next insulation project and enjoy the benefits of a high-quality product.

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

#### 1. Years of experience

We have been engaged in this industry for many years and have relevant production experience in the industry for many years. **2. High quality** 

Our products are of high quality, stable and reliable.

3. 24-hour service

We provide 24-hour service, and your questions will be responded to quickly.

4. Professional

A company specializing in the production and export of insulation materials.

5. Fast shipping

We will ship the goods quickly and deliver them within the specified time.

Service

We provide thoughtful pre-sales and after-sales service.

### **Packing and Shipping:**



#### **Company profile:**



Baodu International Advanced Construction Material Co., Ltd was established in January 2010 with the office in Beijing and factory in Hebei, China. Baodu is a designer, manufacturer, supplier and exporter of industrial noise comprehensive treatment, steel structure, sandwich panel and prefab house. Baodu has an annual output of 6 million square meters of acoustic sandwich panels, 100000 tons of steel structures and 1 million square meters of floor decking sheet. The products are sold in more than 30 countries and regions around the world. Baodu has a professional design team with more than 10 years' experience, including 5 senior engineers, 20 engineers, and 35 technicians. Baodu has several energy saving and environment protection intellectual property rights, construction and environment protection design qualification, CE certification and Russian GOST certification etc. Baodu participated in the military parade village project for the 60th anniversary of China and project of Beijing Daxing International Airport. Under the guidance of China's "one belt, one road" strategy, Baodu has also undertaken overseas projects such as the project of Thar, Pakistan coal fired power plant, Hasyan Dubai power plant and so on. Finally, welcome your coming to Baodu for a visit and cooperation!

## FAQ:

- Q: What is the brand name of the product?
- A: The brand name of the product is BAODU.
- Q: Where is the Rockwool product made?
- A: The Rockwool product is made in Hebei, China.
- Q: Is the product certified?
- A: Yes, the product is certified with CE.

A: The pay	r <b>the payment terms?</b> Ient terms are L/C, D/A, D/P, T/T, Western Union, and MoneyGram. <b>he price of the product?</b>
	of the product is \$5 and is discussible based on the order quantity. the packaging details?
Q: What is A: The deli	uct comes in a standard export waterproof package that is suitable for all kinds of transport or as required. <b>he delivery time?</b> ery time is typically 21 days. be supply ability of the product?
G. what is	he supply ability of the product?
	ict has a supply ability of 5000 square meters per day.

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