

## Customized Alkali-Resistant Bricks Furnace Refractory Brick For Specialized High-Temperature Operations

### Our Product Introduction

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#### Basic Information

- Place of Origin: Zhengzhou ,China
- Brand Name: Rongsheng Xinwei
- Certification: ISO9001
- Model Number: Rongsheng
- Minimum Order Quantity: 1 Ton
- Price: 200-800USD
- Packaging Details: Packed on wooden pallets, with water-proof cover, and tightened with plastic/steel bandages
- Delivery Time: 20-30Days
- Payment Terms: TT; L/C
- Supply Ability: 2000tons /month



#### Product Specification

- Reduced Downtime: Yes
- Heat Capacity: High
- Extended Kiln Life: Yes
- True Density:  $\leq 2.33 \text{ G/cm}^3$
- Softening Point: High
- $\text{Al}_2\text{O}_3$  Content:  $\geq 42\%$
- Compressive Strength:  $\geq 25\text{MPa}$
- Temperature Resistance: Up To  $1700^\circ\text{C}$
- Highlight: **Alkali Resistant Furnace Refractory Brick, High Temperature Furnace Refractory Brick, Customized Furnace Refractory Brick**



## Product Description of Customized Alkali-Resistant Bricks Furnace Refractory Brick For Specialized High-Temperature Operations:

Our Alkali-Resistant Bricks Furnace Refractory Bricks are designed with reduced downtime in mind. This means that they are able to withstand high temperatures for extended periods of time, without the need for frequent maintenance or replacement. This translates to lower costs and increased efficiency for your business.

One of the key features of our Alkali-Resistant Bricks Furnace Refractory Bricks is their excellent thermal shock resistance. This means that they are able to withstand sudden changes in temperature without cracking or breaking. This makes them ideal for use in high temperature environments where sudden temperature changes are common.

Our Alkali-Resistant Bricks Furnace Refractory Bricks are also designed with different levels of thermal expansion in mind. We offer high, medium, and low thermal expansion options, allowing you to choose the product that best suits your needs and preferences.

In addition, our Alkali-Resistant Bricks Furnace Refractory Bricks have an Al<sub>2</sub>O<sub>3</sub> content of at least 42%. Al<sub>2</sub>O<sub>3</sub> is a key ingredient in refractory materials, as it provides excellent mechanical strength and resistance to high temperatures.

Our Alkali-Resistant Bricks Furnace Refractory Bricks also have a compressive strength of at least 25MPa. This means that they are able to withstand high amounts of pressure without breaking or cracking. This makes them ideal for use in heavy-duty applications.

Our Alkali-Resistant Bricks Furnace Refractory Bricks are also known as Alkali-Resistant Firebrick, Alkali-Resistant Bricks, or Alkali-Resistant Lining Brick. This is because they are designed to resist the corrosive effects of alkalis, making them ideal for use in environments where alkalis are present.

Overall, our Alkali-Resistant Bricks Furnace Refractory Bricks are a reliable and efficient solution to your high temperature furnace needs. With reduced downtime, excellent thermal shock resistance, a range of thermal expansion options, high Al<sub>2</sub>O<sub>3</sub> content, and a compressive strength of at least 25MPa, our product is the perfect choice for your business.

### Features:

Product Name: Alkali-Resistant Bricks Furnace Refractory Bricks

Use Zone: Transition Zone

Thermal Expansion: High, Medium, Low

Porosity: Low

Acid Resistance: ≥95%

Extended Kiln Life: Yes

Also known as: Alkali-Resistant Refractory Bricks, Alkali-Resistant Firebrick, Alkali-Resistant Lining Brick

### Technical Parameters:

Product Name	Customized Alkali-Resistant Bricks Furnace Refractory Brick For Specialized High-Temperature Operations
Product Category	Furnace Refractory Bricks
Use Zone	Transition Zone
Alkaline Brick Manufacturer	Yes
Porosity	Low
Acid Resistance	≥95%
Thermal Shock Resistance	Excellent
Extended Kiln Life	Yes
Thermal Expansion	High, Medium, Low
Softening Point	High
Temperature Resistance	Up To 1700°C

### Applications:

The Alkali-Resistant Bricks Furnace Refractory Bricks from Rongsheng Xinwei are packed on wooden pallets, with a

water-proof cover, and tightened with plastic/steel bandages. These bricks are designed to resist high levels of acid, with a minimum resistance of 95%. They have a high, medium, or low thermal expansion, making them suitable for various applications.

The temperature resistance of these bricks is up to 1700°C, making them ideal for high-temperature applications. The thermal shock resistance is excellent, ensuring that the bricks can withstand sudden changes in temperature without cracking or breaking. These bricks are available in different packaging options, including wooden pallets, cartons, and more.

The Alkali-Resistant Bricks Furnace Refractory Bricks from Rongsheng Xinwei are suitable for various application occasions and scenarios. They are commonly used in industries such as metallurgy, building materials, electric power, and chemical engineering. These bricks are ideal for use in furnaces, kilns, incinerators, and other high-temperature environments.

Overall, the Alkali-Resistant Bricks Furnace Refractory Bricks from Rongsheng Xinwei are a reliable and durable solution for various industrial applications. As a trusted Alkaline Brick Manufacturer, Rongsheng Xinwei ensures that all its products meet the highest quality standards, making them an excellent choice for customers all over the world.

## **Support and Services:**

Our Alkali-Resistant Bricks Furnace Refractory Bricks are designed to withstand high temperatures and harsh conditions in industrial furnaces. Our team of experts provides technical support and services to ensure the proper installation and maintenance of these bricks. We offer on-site evaluation and consultation, as well as training for personnel on handling and care of the bricks. Our services also include repair and replacement of damaged bricks to ensure optimal performance of your furnace. Contact us for more information on how we can assist you with your furnace refractory brick needs.

## **Packing and Shipping:**

### **Product Packaging:**

Refractory bricks are packaged in wooden pallets

Each pallet contains 500 bricks

Bricks are stacked and secured with metal straps for safe transport

### **Shipping:**

Shipping is available worldwide

Delivery times vary based on destination

Shipping costs will be calculated at checkout

Customers will receive a tracking number once the order has been shipped

## **FAQ:**

### **Q1: What is the brand name of the Furnace Refractory Bricks?**

A1: The brand name of the Furnace Refractory Bricks is Rongsheng Xinwei.

### **Q2: What is the model number of the Furnace Refractory Bricks?**

A2: The model number of the Furnace Refractory Bricks is Rongsheng.

### **Q3: Is the Furnace Refractory Bricks product certified?**

A3: Yes, the Furnace Refractory Bricks product is certified with ISO9001.

### **Q4: What is the minimum order quantity for the Furnace Refractory Bricks?**

A4: The minimum order quantity for the Furnace Refractory Bricks is 1 Ton.

### **Q5: What is the price range of the Furnace Refractory Bricks?**

A5: The price range of the Furnace Refractory Bricks is between 200-800USD.

### **Q6: What are the payment terms for the Furnace Refractory Bricks?**

A6: The payment terms for the Furnace Refractory Bricks are TT and L/C.

### **Q7: What is the supply ability of the Furnace Refractory Bricks?**

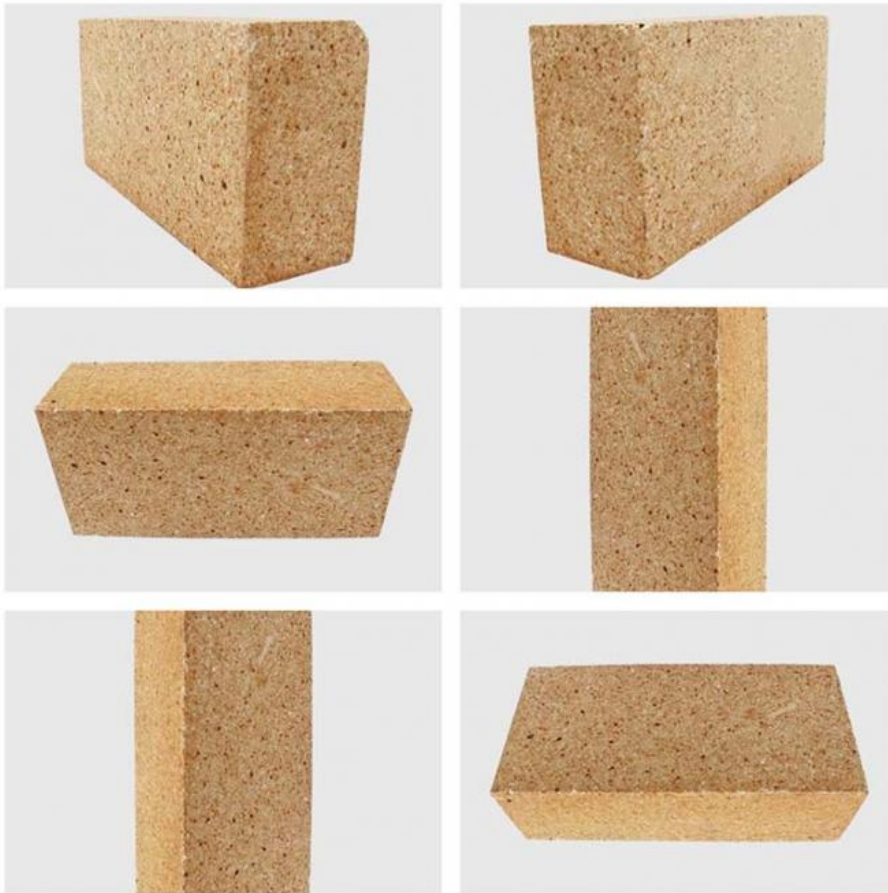
A7: The supply ability of the Furnace Refractory Bricks is 2000 tons per month.

### **Q8: How long is the delivery time for the Furnace Refractory Bricks?**

A8: The delivery time for the Furnace Refractory Bricks is between 20-30 days.

### **Q9: How are the Furnace Refractory Bricks packaged?**

A9: The Furnace Refractory Bricks are packed on wooden pallets, with water-proof cover, and tightened with plastic/steel bandages.



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