

## Premium Alkali-Resistant Bricks Furnace Refractory Brick For Extreme Industrial Environments

### 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

- Acid Resistance:  $\geq 95\%$
- Porosity: Low
- Heat Capacity: High
- Packing: Wooden Pallet, Carton, Etc.
- Thermal Shock Resistance: Excellent
- Reduced Downtime: Yes
- Softening Point: High
- Product Category: Furnace Refractory Bricks
- Highlight: **Premium Furnace Refractory Brick, Alkali-Resistant Bricks Furnace Refractory Brick**  
**Extreme Industrial Environments Furnace Refractory Brick**



#### More Images



## Product Description

### Product Description of Premium Alkali-Resistant Bricks Furnace Refractory Brick For Extreme Industrial Environments:

Our Rongsheng Alkali Resistant Brick Furnace Refractory Bricks are made from high-quality materials that make them ideal for use in kilns and furnaces. They are designed to withstand high temperatures and harsh conditions, making them an ideal choice for industries that require high-temperature applications.

The Rongsheng Alkali Resistant Brick Furnace Refractory Bricks are made from high-quality materials that make them resistant to alkalis and other harsh chemicals. This makes them suitable for use in applications where they will be exposed to these types of chemicals, such as in an Alkali Resistant Brick Lining.

The high softening point of our Rongsheng Alkali Resistant Brick Furnace Refractory Bricks means that they can withstand temperatures of up to 1700°C without losing their shape or integrity. This makes them ideal for use in high-temperature applications such as kilns and furnaces.

Our Rongsheng Alkali Resistant Brick Furnace Refractory Bricks have a low porosity, which means that they are less likely to crack or break under extreme temperature changes. This makes them ideal for use in kilns and furnaces where the temperature can vary significantly.

The Rongsheng Alkali Resistant Brick Furnace Refractory Bricks have a compressive strength of  $\geq 25\text{MPa}$ , which means that they can withstand high pressure without breaking or cracking. This makes them ideal for use in applications where the bricks will be subjected to high pressure, such as in an Alkali-Resistant Lining Brick.

In conclusion, our Rongsheng Alkali Resistant Brick Furnace Refractory Bricks are a high-quality, durable, and reliable solution for industries that require high-temperature applications. With their high softening point, low porosity, and compressive strength, they are an ideal choice for use in kilns, furnaces, and other high-temperature applications. So, if you want to ensure the longevity of your kiln or furnace, our Furnace Refractory Bricks are the solution you need.

### Features:

Product Name: Rongsheng Alkali Resistant Brick Furnace Refractory Bricks

Product Category: Furnace Refractory Bricks

Thermal Shock Resistance: Excellent

Reduced Downtime: Yes

True Density:  $\leq 2.33\text{ G/cm}^3$

Thermal Expansion: High, Medium, Low

Alkali-Resistant Lining Brick

Alkali Resistant Brick Lining

Alkali-Resistant Lining Brick

### Technical Parameters:

|                                        |                                                                                                                  |
|----------------------------------------|------------------------------------------------------------------------------------------------------------------|
| Product Name                           | Industrial-Grade High Quality High-Durability Alkali-Resistant Refractory Bricks For Enhanced Furnace Protection |
| Product Category                       | Furnace Refractory Bricks                                                                                        |
| Al <sub>2</sub> O <sub>3</sub> Content | $\geq 42\%$                                                                                                      |
| Temperature Resistance                 | Up To 1700°C                                                                                                     |
| Thermal Expansion                      | High, Medium, Low                                                                                                |
| Thermal Shock Resistance               | Excellent                                                                                                        |
| Cold Crushing Strength                 | $\geq 60\text{MPa}$                                                                                              |
| Reduced Downtime                       | Yes                                                                                                              |
| Extended Kiln Life                     | Yes                                                                                                              |
| Packing                                | Wooden Pallet, Carton, Etc.                                                                                      |

|          |                                                                                                  |
|----------|--------------------------------------------------------------------------------------------------|
| Keywords | Alkali-Resistant Refractory Bricks, Alkali Resistant Brick Lining, Alkali-Resistant Lining Brick |
|----------|--------------------------------------------------------------------------------------------------|

### Applications:

Our Rongsheng Alkali Resistant Brick has a high cold crushing strength of  $\geq 60\text{MPa}$ , which means that it can withstand high loads without breaking or crumbling. The thermal expansion of our bricks is high, medium, and low, depending on the specific application. This makes them suitable for use in different types of furnaces and kilns. Our bricks have a low porosity, which makes them resistant to alkali corrosion and provides excellent insulation.

Our Alkali-Resistant Refractory Bricks are suitable for a variety of applications, including:

Steel industry - for use in the blast furnace, hot blast stove, and other high-temperature equipment

Cement industry - for use in the rotary kiln, preheater, and other high-temperature equipment

Chemical industry - for use in the incinerator, reactor, and other high-temperature equipment

Our Alkali Resistant Brick has been certified with ISO9001, ensuring that our product meets international quality standards. Our product is made in Zhengzhou, China, and has a minimum order quantity of 1 ton. The price of our product ranges from 200-800USD, depending on the quantity ordered. Our payment terms include TT and L/C, and we have a supply ability of 2000 tons per month.

We ensure that our product is delivered on time, with a delivery time of 20-30 days. Our Alkali Resistant Bricks are packed on wooden pallets, with a water-proof cover, and tightened with plastic/steel bandages to ensure that they arrive at the customer's destination in perfect condition.

Our industrial-grade High-Quality High-Durability Alkali-Resistant Refractory Bricks provide enhanced furnace protection, making them the perfect solution for all your furnace needs. Order now and experience the difference in quality and performance.

### Support and Services:

Our Furnace Refractory Bricks product technical support and services include:

Consultation on which refractory brick is best suited for your furnace application

Assistance with installation and maintenance of refractory bricks

Technical advice and troubleshooting for any issues that may arise

Customized solutions for specific furnace requirements

Training and education on refractory brick usage and maintenance

### Packing and Shipping:

#### Product Packaging:

Our furnace refractory bricks come in wooden crates wrapped securely with plastic film to ensure safe transportation. Each crate contains 50 bricks and weighs approximately 2,000 kg.

#### Shipping:

We offer worldwide shipping via sea or air freight. Upon placing an order, we will provide you with a shipping quote based on your location and the quantity ordered. We strive to deliver our products in a timely and efficient manner, while also ensuring their safe arrival.

### FAQ:

#### Q1: What is the brand of this product?

A1: The brand of this product is Rongsheng Xinwei.

#### Q2: What is the model number of this product?

A2: The model number of this product is Rongsheng.

#### Q3: Does this product have any certification?

A3: Yes, this product has ISO9001 certification.

#### Q4: Where is this product made?

A4: This product is made in Zhengzhou, China.

#### Q5: What is the minimum order quantity for this product?

A5: The minimum order quantity for this product is 1 ton.

#### Q6: What is the price range for this product?

A6: The price range for this product is between 200-800 USD.

#### Q7: What are the payment terms for this product?

A7: The payment terms for this product are TT and L/C.

#### Q8: What is the supply ability for this product?

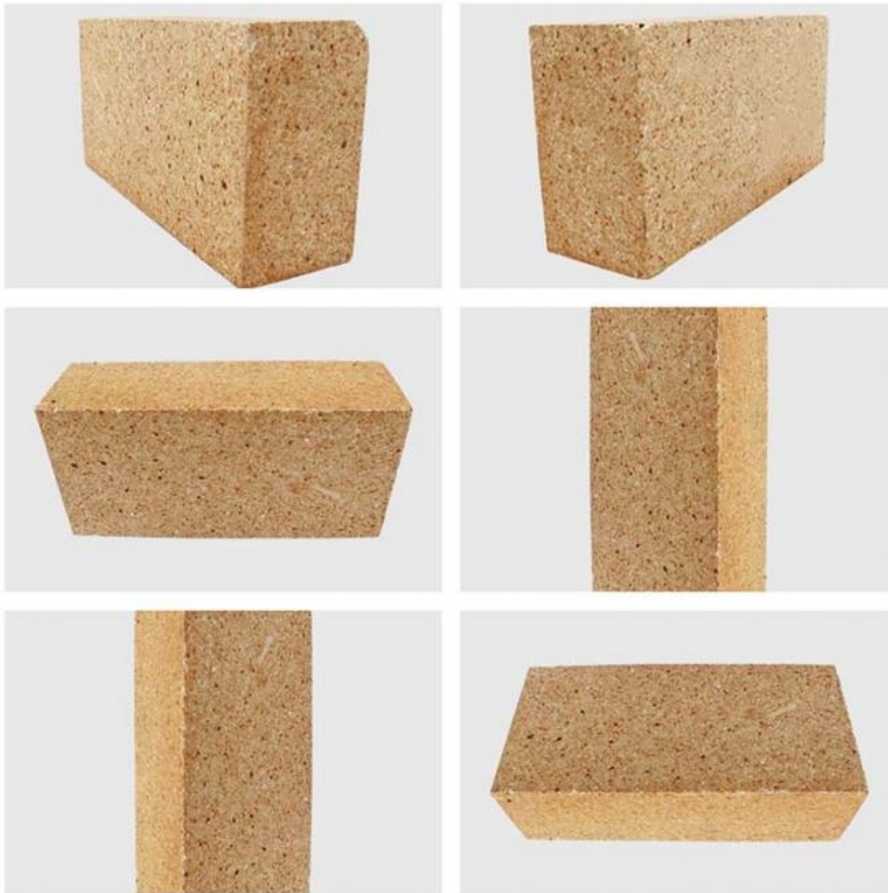
A8: The supply ability for this product is 2000 tons per month.

#### Q9: How long will it take for delivery?

A9: The delivery time for this product is between 20-30 days.

#### Q10: How is this product packaged?

A10: This product is packed on wooden pallets, with water-proof cover, and tightened with plastic/steel bandages.



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