

## Low Thermal Conductivity Furnace Refractory Bricks Dense Zircon Brick Ideal For High Temperature Applications

Our Product Introduction

for more products please visit us on [bricksrefractory.com](http://bricksrefractory.com)

### 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

- Model: As Required
- Compressive Strength: 50-200MPa
- Material: Silica, Alumina, Magnesia, Zirconia, Etc.
- High Corrosion Resistance: They Are Resistant To Attack By Molten Glass And Other Corrosive Chemicals.
- Low Thermal Conductivity: They Help To Insulate Furnaces And Kilns, Reducing Heat Loss.
- Thermal Expansion: Low
- Improved Product Quality: Yes
- High Mechanical Strength: They Are Strong And Durable, Even At High Temperatures.

## Product Description

### Product Description:

In addition to their thermal properties, our zircon refractory bricks also have high corrosion resistance, making them resistant to attack by molten glass and other corrosive chemicals. This makes them ideal for use in glass furnaces, where they can help to protect against the harsh chemicals used in the manufacturing process.

Our zircon refractory bricks are available in a range of sizes and shapes, and can be customized to meet your specific needs. They are typically packed on wooden pallets or in cartons for easy transport and storage. Whether you need zircon refractory bricks for a new furnace or to replace existing bricks, we have the products and expertise to help.

Overall, our zircon refractory bricks are a high-quality, durable, and long-lasting solution for any high-temperature industrial application. They offer excellent thermal shock resistance and high corrosion resistance, making them ideal for use in a wide range of furnaces and other industrial settings. So if you're looking for zircon refractory bricks or zircon bricks for your next project, look no further than our high-quality products.

### Features:

Product Name: Dense Zircon Brick

Product Category: Furnace Refractory Bricks

Excellent thermal shock resistance: They can withstand rapid changes in temperature without cracking or spalling.

True Density:  $\leq 2.33$  G/cm<sup>3</sup>

Color: White, Yellow, Brown, Etc.

Feature: High Temperature Resistance

Keywords: zircon refractory bricks, zircon refractory bricks, zircon brick

### Technical Parameters:

Product Category	Furnace Refractory Bricks
Application	Furnace, Kiln, Incinerator, Etc.
Color	White, Yellow, Brown, Etc.
Packing	Wooden Pallets Or Cartons
High refractoriness	Can withstand temperatures exceeding 2400°C (4352°F).
Excellent thermal shock resistance	Can withstand rapid changes in temperature without cracking or spalling.
Strength	High
Flexural Strength	$\geq 10$ MPa
Corrosion Resistance	High
Low thermal conductivity	Helps to insulate furnaces and kilns, reducing heat loss.

### Applications:

The Rongsheng furnace refractory bricks are known for their high mechanical strength, even at high temperatures, and their high corrosion resistance. They are resistant to attack by molten glass and other corrosive chemicals. These zircon bricks have a true density of  $\leq 2.33$  G/cm<sup>3</sup>.

These zircon fire bricks are suitable for various product application occasions and scenarios. They are commonly used in glass kilns, metallurgical industry, petrochemical industry, and other high-temperature industrial furnaces. They are also used in steel-making furnaces, cement rotary kilns, and other high-temperature industrial furnaces.

The Rongsheng furnace refractory bricks are packed on wooden pallets, with a water-proof cover, and tightened with plastic/steel bandages. They are available in wooden pallets or cartons, and the supply ability is 2000 tons/month. The delivery time for these zircon bricks is 20-30 days.

To summarize, if you are looking for reliable and high-quality zircon bricks, the Rongsheng Xinwei furnace refractory bricks are a great option. They are durable, resistant to corrosion, and suitable for various product application occasions and scenarios. Order your Rongsheng furnace refractory bricks today and experience their exceptional quality!

### Support and Services:

Our Furnace Refractory Bricks are designed to withstand high temperatures and harsh environments, ensuring optimal performance and durability for your furnace. Our technical support team is available to assist with any questions or concerns you may have regarding the installation or maintenance of our products.

We also offer a range of services to ensure the proper functioning of your furnace. These include installation and maintenance services, as well as regular inspections and testing to identify any potential issues before they become

major problems. Our team of experts will work with you to develop a customized maintenance plan that meets the specific needs of your furnace.

With our commitment to quality and customer satisfaction, you can trust our Furnace Refractory Bricks to provide reliable and long-lasting performance for your industrial furnace.

### Packing and Shipping:

#### Product Packaging:

The furnace refractory bricks will be packaged in strong wooden crates to ensure safe transportation. The bricks will be separated using foam or other suitable material to prevent damage during transit.

#### Shipping:

The furnace refractory bricks will be shipped via a reliable and trusted freight forwarder. The shipping cost will be calculated based on the destination and weight of the order. The estimated delivery time will be provided to the customer upon request.

### 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 minimum order quantity for the Rongsheng model of Furnace Refractory Bricks?

A2: The minimum order quantity for the Rongsheng model of Furnace Refractory Bricks is 1 Ton.

#### Q3: Where are the Furnace Refractory Bricks manufactured?

A3: The Furnace Refractory Bricks are manufactured in Zhengzhou, China.

#### Q4: What is the delivery time for the Furnace Refractory Bricks?

A4: The delivery time for the Furnace Refractory Bricks is 20-30 days.

#### Q5: What are the payment terms for purchasing the Furnace Refractory Bricks?

A5: The payment terms for purchasing the Furnace Refractory Bricks are TT and L/C.



**Henan Rongsheng Xinwei New Materials Research Institute Co., Ltd**



+86-18538509097



Jackyhan2023@outlook.com



bricksrefractory.com

11th Floors, Building 6, China Central Electronic Commerce Port, Daxue Road, Zhengzhou, Henan, China