

## Chemical Stability Zero-expansion Silica Firebrick For Reduced Downtime

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

- Material: Fireclay
- Packing: Wooden Pallets Or Cartons
- Model: As Required
- Chemical Stability: Yes
- Extended Kiln Life: Yes
- Softening Point: High
- Excellent High-Temperature Performance: Yes
- Fe<sub>2</sub>O<sub>3</sub> Content: ≤ 2%
- Highlight: **Chemical Stability Silica Firebrick,  
Zero Expansion Silica Firebrick,  
Reduced Downtime Silica Firebrick**



## Product Description

### Product Description:

Our Furnace Refractory Bricks are an excellent choice for industries that require reduced downtime and top-notch performance. Our bricks are designed to minimize downtime by providing superior thermal shock resistance, ensuring that your furnace operates smoothly and without any unexpected interruptions.

Our Furnace Refractory Bricks are also highly resistant to acids, making them an excellent option for industries that rely on acidic environments. Our bricks provide excellent acid resistance, ensuring that your furnace operates optimally in even the harshest conditions.

In addition to their excellent temperature and acid resistance, our Furnace Refractory Bricks have a low thermal expansion coefficient, which is a critical attribute for industries that require high precision and accuracy. Our bricks' low thermal expansion coefficient ensures that your furnace operates consistently and accurately, without any unexpected fluctuations.

Our Furnace Refractory Bricks come in carefully packed wooden pallets or cartons, ensuring that they reach you safely and securely. Our bricks are designed to provide superior performance and reliability, making them an excellent choice for industries that require top-notch performance and durability.

Overall, our Furnace Refractory Bricks are the perfect choice for any industrial application that requires high-temperature resistance, reduced downtime, acid resistance, and a low thermal expansion coefficient. Whether you need fused silica brick or alumina silica refractory brick, our Furnace Refractory Bricks are the perfect solution for all your industrial needs.

### Features:

Product Name: Furnace Refractory Bricks

Acid Resistance: Good

Surface: Smooth, Rough, Etc.

High Mechanical Strength: Yes

Application: High Temperature Furnaces

Superior Thermal Shock Resistance: Yes

Keywords: silica fire brick, fused silica brick

### Technical Parameters:

|                                        |                           |
|----------------------------------------|---------------------------|
| Softening Point                        | High                      |
| Acid Resistance                        | Good                      |
| Low Thermal Expansion Coefficient      | Yes                       |
| Fe <sub>2</sub> O <sub>3</sub> Content | ≤ 2%                      |
| Superior Thermal Shock Resistance      | Yes                       |
| Application                            | High Temperature Furnaces |
| Model                                  | As Required               |
| Packing                                | Wooden Pallets Or Cartons |
| Cold Crushing Strength                 | >50Mpa                    |
| Refractoriness Under Load              | High, Medium, Low         |

### Applications:

The refractoriness under load is high, medium, or low, depending on the specific product chosen. Surface options include smooth, rough, and others. The cold crushing strength of these bricks is guaranteed to be over 50Mpa. Customers can choose from wooden pallets or cartons for packing.

Alumina silica brick is a popular product, known for its high refractoriness and ability to withstand high temperatures. This product is ideal for use in steelmaking furnaces, glass furnaces, and other high-temperature environments. Silica bricks are also available, with prices varying depending on the specific product and application. These bricks are made from natural materials and are known for their high thermal conductivity, making them ideal for use in applications where heat transfer is important.

Customers in a variety of industries can benefit from using Rongsheng Xinwei furnace refractory bricks. These products are ideal for use in blast furnaces, coke ovens, and other high-temperature environments. They are also commonly used in the production of cement and other building materials. With their high refractoriness, these bricks can withstand the extreme temperatures found in these applications, making them a reliable and cost-effective choice for customers.

### Support and Services:

Furnace Refractory Bricks are a high-quality product designed to withstand extreme temperatures and conditions in industrial furnaces. Our technical support team is available to provide guidance on proper installation and usage of our refractory bricks to ensure optimal performance and longevity. Additionally, we offer services such as custom brick sizing and cutting, as well as on-site installation and maintenance assistance. Our goal is to provide comprehensive support to our customers to ensure their satisfaction with our product.

**Packing and Shipping:**

**Product Packaging:**  
Our Furnace Refractory Bricks are packaged in wooden crates with plastic wrap to ensure maximum protection during transit. Each crate contains 50 bricks.

**Shipping:**  
We offer worldwide shipping for our Furnace Refractory Bricks. Shipping costs will vary depending on the destination and quantity ordered. Please contact us for a quote and estimated delivery time.

**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 product certified?**  
A3: Yes, the 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 are the payment terms and delivery time for the product?**  
A5: The payment terms for the product are TT and L/C, and the delivery time is 20-30 days. The product is packed on wooden pallets, with water-proof cover, and tightened with plastic/steel bandages.



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