

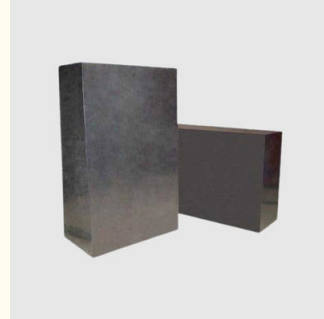
## Supply 25 Times Thermal Shock Resistance Alumina Carbon Fire Brick Furnace Refractory Bricks For Extreme Conditions

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

- Fe2O3 Content:  $\leq 2\%$
- Product Category: Furnace Refractory Bricks
- Extended Kiln Life: Yes
- Acid Resistance:  $\geq 95\%$
- Product Name: Rongsheng Refractory Supply Alumina Carbon Bricks With Superior Performance For High-Temperature Kilns
- Resistance To Spalling: Good
- Chemical Resistance: High
- Thermal Expansion: High, Medium, Low
- Highlight: **Alumina Carbon Furnace Refractory Bricks, Thermal Shock Resistance Furnace Refractory Bricks**



### Product Description

#### Product Description:

Alumina Carbon Fire Brick is a type of refractory brick, which is a special kind of heat-resistant brick used in linings of high-temperature environments like furnaces, kilns, and incinerators.

They are made with a combination of alumina (aluminum oxide) and graphite (carbon). Alumina provides the brick with good strength and resistance to high temperatures, while graphite enhances its thermal conductivity, which is the ability to transfer heat.

Our product is sourced from China, where it is made using state-of-the-art technology and the highest quality materials available. This ensures that our furnace refractory bricks are of the best quality, and can be trusted to perform well under the most demanding conditions.

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In addition, our Furnace Refractory Bricks have a Thermal Conductivity of  $\leq 1.3\text{W/m-K}$ , meaning that they are excellent at retaining heat, making them perfect for use in high-temperature environments. This also means that our bricks can help to reduce your energy bills, as they will be able to keep your furnace or kiln at the desired temperature with less energy.

Another great feature of our Furnace Refractory Bricks is that they have an Extended Kiln Life. This means that they can last longer than other refractory bricks, which can save you money in the long run.

Overall, our Furnace Refractory Bricks are the perfect choice for anyone who needs a high-quality, reliable, and durable product for their high-temperature needs. With its excellent acid resistance, low  $\text{Fe}_2\text{O}_3$  Content, and Thermal Conductivity of  $\leq 1.3\text{W/m-K}$ , you can be sure that our product will perform well under even the most demanding conditions.

### Features:

Product Name: Alumina Carbon Fire Brick  
 Extended Kiln Life: Yes  
 Packing: Wooden Pallets Or Cartons  
 Thermal Expansion: High, Medium, Low  
 Thermal Conductivity:  $\leq 1.3\text{W/m-K}$   
 Water Absorption:  $\leq 6\%$

### Technical Parameters:

| Items   | RSAC-60  |
|---|--|
| Product Category  | Furnace Refractory Bricks  |
| Product Name  | China Factory Manufactures Competitive Price Best Quality Alumina Carbon Firebrick |
| $\text{Al}_2\text{O}_3, \% \text{ min}$                   | 60   |
| $\text{C}, \% \text{ min}$                                | 12   |
| Apparent Porosity, $\% \text{ max}$                       | 12   |
| Bulk Density, $\text{g/cm}^3 \text{ min}$                 | 2.   |
| C.C. strength $\text{M/pa min}$                           | 60   |
| Refractoriness under load (0.2Mpa) (min)                  | 1650   |
| Thermal Shock Resistance(1000 ,water quenching,cycle),min | 100  |

### Applications:

The Rongsheng Xinwei Furnace Refractory Bricks is a product that is packed on wooden pallets, with a water-proof cover, and tightened with plastic/steel bandages. The product is excellent in terms of abrasion resistance and has a  $\text{Fe}_2\text{O}_3$  content that is less than or equal to 2%. This product falls under the category of Furnace Refractory Bricks and is known for its extended kiln life and acid resistance of at least 95%.

This product is suitable for a variety of applications and scenarios, including:

**Alumina Carbon Firebrick:** The Rongsheng Xinwei Furnace Refractory Bricks is ideal for use as an alumina carbon firebrick. The product's excellent abrasion resistance and acid resistance make it perfect for use in high-temperature environments, such as in the production of steel and non-ferrous metals.

**Alumina Carbon Refractory:** The Rongsheng Xinwei Furnace Refractory Bricks is also suitable for use as an alumina carbon refractory. The product's extended kiln life makes it ideal for use in the construction of kilns, incinerators, and other high-temperature equipment. Additionally, the product's excellent abrasion resistance and acid resistance make it perfect for use in environments that are exposed to harsh chemicals.

Overall, the Rongsheng Xinwei Furnace Refractory Bricks is a versatile and high-quality product that is suitable for a range of applications and scenarios. Its extended kiln life, acid resistance, and excellent abrasion resistance make it a reliable choice for those looking for a durable and long-lasting furnace refractory brick.

### Support and Services:

Our Furnace Refractory Bricks are designed to withstand high temperatures and harsh environments. To ensure the best performance and longevity of our product, we offer technical support and services to assist with installation, maintenance, and troubleshooting.

Our team of experts can offer guidance on the optimal use of our Furnace Refractory Bricks, as well as recommendations on which products to use for specific applications. We also provide training on proper handling and installation techniques to ensure safety and efficiency.

If any issues arise with our Furnace Refractory Bricks, we offer prompt and efficient technical support services to diagnose and resolve any problems. Our goal is to ensure our customers are satisfied with the performance and lifespan of our product.

### Packing and Shipping:

Product Packaging:

The furnace refractory bricks are packed in wooden crates.

The bricks are separated by cardboard or foam to avoid any damage during transportation.

The crates are then wrapped with plastic film to prevent moisture and dust from entering.

Shipping:

The product is shipped via sea or air freight depending on the customer's preference.

The shipping cost will be calculated based on the shipping method, destination, and weight of the package.

The customer will be provided with a tracking number once the product has been shipped.

The delivery time will vary depending on the shipping method and destination.

### FAQ:

**Q: What is the brand of these furnace refractory bricks?**

A: The brand of these furnace refractory bricks is Rongsheng Xinwei.

**Q: What is the model number of the furnace refractory bricks?**

A: The model number of the furnace refractory bricks is Rongsheng.

**Q: Is the product certified?**

A: Yes, the product is certified with ISO9001.

**Q: Where is the product made?**

A: The product is made in Zhengzhou, China.

**Q: What is the minimum order quantity for these furnace refractory bricks?**

A: The minimum order quantity for these furnace refractory bricks is 1 ton.

**Q: What is the price range of these furnace refractory bricks?**

A: The price range of these furnace refractory bricks is between 200-800USD.

**Q: What are the payment terms available for this product?**

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

**Q: What is the supply ability of these furnace refractory bricks?**

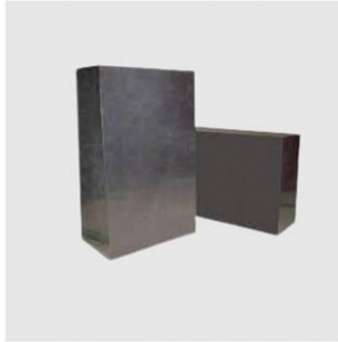
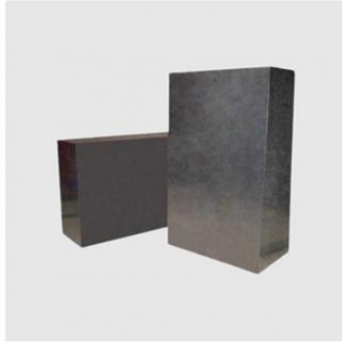
A: The supply ability of these furnace refractory bricks is 2000 tons per month.

**Q: How long is the delivery time for this product?**

A: The delivery time for this product is usually 20-30 days.

**Q: What are the packaging details for these furnace refractory bricks?**

A: The furnace refractory bricks are packed on wooden pallets, with water-proof cover, and tightened with plastic/steel bandages.



**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