

## Hot Sale High Temperature Resistance Alumina Carbon Firebrick For Furnace Lining

Our Product Introduction

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

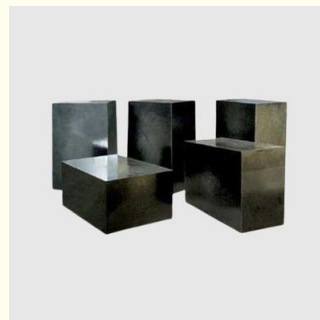
### Basic Information

- 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

- Abrasion Resistance: Excellent
- Thermal Expansion: High, Medium, Low
- Chemical Resistance: High
- Water Absorption:  $\leq 6\%$
- Acid Resistance:  $\geq 95\%$
- Thermal Conductivity:  $\leq 1.3W/m \cdot K$
- Extended Kiln Life: Yes
- Resistance To Spalling: Good
- Highlight: **High Temperature Resistance Alumina Carbon Firebrick**  
,  
**Alumina Carbon Firebrick Abrasion Resistance,**  
**Furnace Lining Alumina Carbon Firebrick**



### Product Description

#### Product Description:

Our Alumina Carbon Firebrick is highly resistant to spalling, making it a reliable choice for high-temperature applications. With a thermal shock resistance of  $\geq 25$  times, you can rely on our bricks to withstand rapid temperature changes without cracking or breaking.

Our Alumina Carbon Firebrick have a cold crushing strength of  $\geq 40$  Mpa, ensuring they can withstand the pressure and weight of heavy loads without breaking down, maintaining their structural integrity. Additionally, our bricks have an acid resistance of  $\geq 95\%$ , making them ideal for use in applications that involve exposure to acids and other corrosive substances.

Our Alumina Carbon Firebrick are sourced from China, known for its high-quality materials and skilled craftsmanship. You can trust that our bricks are made with the utmost care and attention to detail, ensuring they meet the highest standards of quality and reliability.

Our Product Introduction

Choose our Alumina Carbon Firebrick Furnace Refractory Bricks for your high-temperature applications and experience superior performance and durability. Order now and take advantage of our high-quality Alumina Carbon Refractory materials to provide the best protection for your critical applications.

### Features:

Product Name: Rongsheng Hot Sale High Temperature Resistance Alumina Carbon Firebrick For Furnace Lining  
Thermal Expansion: High, Medium, Low  
Acid Resistance:  $\geq 95\%$   
Origin: China  
Resistance To Spalling: Good  
Keywords: Alumina-carbon Brick, Alumina Carbon Refractory, Alumina Carbon Brick

### Technical Parameters:

Items	RSAC-60	
Product Category	Furnace Refractory Bricks	
Product Name	China Factory Manufactures Competitive Price Best Quality Alumina Carbon F	
Al <sub>2</sub> O <sub>3</sub> , % min	60	
C, %min	12	
Apparent Porosity, %max	12	
Bulk Density, g/cm <sup>3</sup> .min	2.	
C.C. strength M/pa min	60	
Refractoriness under load (0.2Mpa) (min)	1650	
Thermal Shock Resistance(1000 ,water quenching,cycle),min	100	

### Applications:

The Rongsheng model has a cold crushing strength of at least 40 Mpa and a compressive strength of at least 50MPa. The chemical resistance of the product is high, making it suitable for use in various industries. The product has a high, medium, and low thermal expansion, which makes it a versatile product for different applications.

The Rongsheng model belongs to the category of furnace refractory bricks. It is an Alumina Carbon Firebrick, Alumina Carbon Fire Brick, Alumina Carbon Brick. It is perfect for use in various occasions and scenarios, which include:

**Steel industry:** The Rongsheng model is ideal for use in the steel industry. It can be used in blast furnaces, hot blast stoves, and other high-temperature areas in the steel industry.

**Cement industry:** The product can be used in the cement industry for making cement kilns, cyclone preheaters, and other thermal equipment.

**Non-ferrous metal industry:** The Rongsheng model is suitable for use in the non-ferrous metal industry. It can be used in copper, lead, and zinc furnaces.

**Power industry:** The product can be used in the power industry. It is ideal for use in thermal power plants for making boilers, incinerators, and other high-temperature equipment.

**Chemical industry:** The Rongsheng model is perfect for use in the chemical industry. It can be used in the production of fertilizers, petrochemicals, and other chemical products.

The Rongsheng model is a reliable and durable product. It is a great choice for industries that require high-temperature resistance, chemical resistance, and durability.

### Support and Services:

Our Furnace Refractory Bricks are high-quality products designed to meet the needs of various industries that require high-temperature resistance, chemical resistance, and mechanical strength.

Our technical support team is available to assist with any questions regarding the installation, maintenance, and performance of our refractory bricks. We provide on-site consultations and inspections to ensure proper installation and performance of our products.

We also offer a range of services, including custom brick cutting and shaping, as well as refractory lining design and installation. Our team of experts can work with you to develop a customized solution that meets your specific needs. In addition, we offer training and education programs to help our customers improve their understanding of refractory materials and the best practices for their use.

### Packing and Shipping:

#### Product Packaging:

The furnace refractory bricks are packed in wooden crates or pallets. Each crate contains the specified number of bricks according to the customer's order. The crates are securely sealed to ensure the bricks are protected from damage during transportation.

#### Shipping:

The shipping of the furnace refractory bricks is done through trusted freight and logistics companies. The shipping cost and delivery time will depend on the destination and the quantity of bricks ordered. Customers can choose between sea or air freight, depending on their urgency and budget. We ensure that the bricks are carefully loaded and secured to prevent any damage during transportation.

### FAQ:

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

Q: What is the model number of the Alumina Carbon Brick?

**A: The model number of the Alumina Carbon Brick is Rongsheng.**

Q: What certifications does the Furnace Refractory Bricks have?

**A: The Alumina Carbon Brick have ISO9001 certification.**

Q: Where is the place of origin of the Furnace Refractory Bricks?

**A: The place of origin of the Alumina Carbon Brick is Zhengzhou, China.**

Q: What is the minimum order quantity for the Furnace Refractory Bricks?

**A: The minimum order quantity for the Furnace Refractory Bricks is 1 ton.**

Q: What is the price range of the Furnace Refractory Bricks?

**A: The price range of the Alumina Carbon Brick is between 200-800USD.**

Q: What are the payment terms for the Furnace Refractory Bricks?

**A: The payment terms for the Alumina Carbon Brick are TT and L/C.**

Q: What is the supply ability of the Furnace Refractory Bricks?

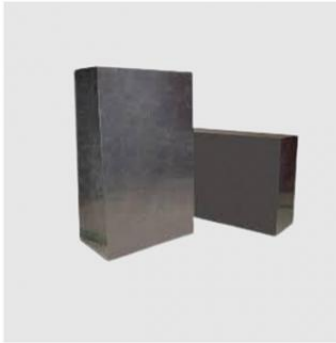
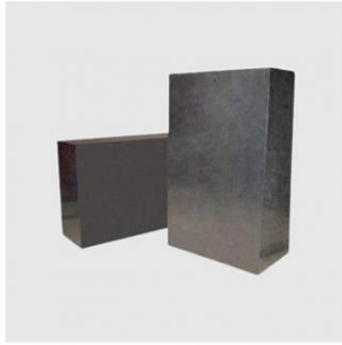
**A: The supply ability of the Alumina Carbon Brick is 2000 tons per month.**

Q: What is the delivery time for the Furnace Refractory Bricks?

**A: The delivery time for the Alumina Carbon Brick is 20-30 days.**

Q: What are the packaging details for the Furnace Refractory Bricks?

**A: The Alumina Carbon Brick 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