# High Mechanical Strength Acid Resistant Brick Furnace Refractory Bricks With Professional Support And After-sales Service

## **Basic Information**

Place of Origin:	Zhengzhou ,China
Brand Name:	Rongsheng Xinwei
Certification:	ISO9001
Model Number:	Rongsheng
<ul> <li>Minimum Order Quantity:</li> </ul>	1 Ton
Price:	200-800USD
<ul> <li>Packaging Details:</li> </ul>	packed on wooden pallets, with water-proof cover, and tightened with plastic/steel bandages
Delivery Time:	20-30DAYS
Payment Terms:	TT; L/C
<ul> <li>Supply Ability:</li> </ul>	2000tons /month



## **Product Specification**

• Ch	emical Composition:	SiO2: 69.8%, Al2O3: 22.5%, K2O: 2.7%, Na2O: 0.95%, CaO: 0.82%, MgO: 0.12%, Fe2O3: 0.49%, Acid Resistant Degree: 99.8%
<ul> <li>State</li> </ul>	indard Size:	230x114x65mm
• Pa	cking & Delivery:	Wooden Pallets With Plastic Film Or According To Your Request
• Wa	ter Absorption:	≤0.5%
Custom Sizes Available: Yes		
• Wh	y Choose Us?:	State-of-the-art Production Facilities, Rigorous Quality Control Systems, Professional Support And After-sales Service
• Pro	oduct Name:	Reliable Anti-Corrosion Solution High-Quality Acid Resistant Bricks Affordable Price Furnace Refractory Bricks

### **Product Description:**

With a bulk density of 2.31-2.4 g/cm3, our acid resistant bricks are made from high-quality raw materials, including SiO2: 69.8%, Al2O3: 22.5%, K2O: 2.7%, Na2O: 0.95%, CaO: 0.82%, MgO: 0.12%, Fe2O3: 0.49%. This unique chemical composition gives our anti acid ceramic tiles an acid resistant degree of 99.8%, making them ideal for use in harsh environments where stable physical properties are crucial.

Our acid resistant bricks price is highly competitive and offers excellent value for money. As a leading manufacturer of refractory materials, we have been producing high-quality acid resistant bricks for over 20 years and are proud to offer a product that is renowned for both its excellent acid resistance and high-temperature performance.

Our acid resistant bricks price furnace refractory bricks are widely used in industries such as chemical, metallurgy, power, and construction. They are known for their exceptional thermal stability, with no crack, exfoliate, or other damage phenomena occurring at temperatures ranging from 130 -20. This makes them a reliable and durable choice for a range of industrial applications.

At Rongsheng Refractory Factory, we are committed to providing our customers with the highest quality products and exceptional customer service. Contact us today to learn more about our acid proof brick and how they can benefit your industrial applications.

#### Features:

#### Product Name: Acid Resistant Bricks

Product Description: As a leading manufacturer of refractory materials, Rongsheng Refractory Factory specialize in producing high-quality acid resistant bricks for more than 20 years, widely used in industries such as chemical, metallurgy, power, and construction. Our acid resistant bricks are renowned for their excellent acid resistance and high-temperature performance, making them essential in harsh environments where stable physical properties are crucial.

#### **Company Profile:**

Henan Rongsheng Xinwei New Materials Research Institute Co., Ltd., headquartered in Zhengzhou City, Henan Province, is affiliated to Henan Rongsheng Refractory Group. It is a national high-tech enterprise integrating R&D, production and technical services of high-performance refractory new materials.

Key Features and Advantages: **Exceptional Acid Resistance** Superior High-Temperature Performance **Excellent Thermal Shock Resistance** Low Water Absorption High Mechanical Strength Water Absorption: ≤0.5% Sizes Available: 150x75x15mm 150x75x20mm 150x75x30mm 150x150x15mm 150x150x20mm 150x150x30mm 200x200x15mm 200x200x20mm 200x200x30mm 300x300x15mm 300x300x20mm 300x300x30mm 230x113x15mm 230x113x20mm 230x113x30mm 230x113x40mm 230x113x65mm

Keywords: anti acid tiles, anti acid ceramic tiles, acid proof brick

#### **Technical Parameters:**

Product Category	Acid Refractory Bricks	
Standard Size	230x114x65mm	
Thermal Stability	130 -20 , Not crack, exfoliate and other damage phenomena	

Applications	Chemical Industry, Metallurgical Industry, Construction and Environmental Protection, Power Industry
Manufacturer	Rongsheng Refractory Factory
Packing & Delivery	Wooden pallets with plastic film or according to your request
Key Features and Advantages	Exceptional Acid Resistance, Superior High-Temperature Performance, Excellent Thermal Shock Resistance, Low Water Absorption, High Mechanical Strength
Water Absorption	≤0.5%
Anti Bending Strength	≥58.8 Mpa
Why Choose Us?	State-of-the-art production facilities, Rigorous quality control systems, Professional support and after-sales service

## **Applications:**

Our acid resistant bricks are widely used in industries such as chemical, metallurgy, power, and construction, where stable physical properties are crucial. Our acid resistant lining is the perfect solution for areas where corrosive chemicals are present, protecting the surface from damage and ensuring longevity.

The Rongsheng high-quality acid resistant bricks have a standard size of 230x114x65mm and are packed on wooden pallets, with water-proof cover, and tightened with plastic/steel bandages for secure transportation and storage. Our affordable price range of 200-800USD and flexible payment terms of TT and L/C make our acid resistant bricks accessible to all industries.

Henan Rongsheng Xinwei New Materials Research Institute Co., Ltd. is a national high-tech enterprise that specializes in R&D, production, and technical services of high-performance refractory new materials. Headquartered in Zhengzhou, China, we have been in the industry for over 20 years, providing reliable anti-acid bricks in various applications and scenarios.

Choose us and experience professional support and after-sales service from the leading acid resistant bricks exporters. Contact us today to learn more about our products and services!

## Support and Services:

Our Furnace Refractory Bricks are designed to withstand high temperatures and harsh environments, providing reliable performance and durability. Our technical support team is available to assist with any questions or concerns regarding installation, maintenance, and troubleshooting. We also offer a range of services, including brick cutting and customization, to meet the specific needs of your application.

## **Packing and Shipping:**

#### Product Packaging:

The furnace refractory bricks will be packed in wooden crates or pallets, securely strapped and wrapped with plastic film to prevent any damage during transportation.

#### Shipping:

We offer worldwide shipping for our furnace refractory bricks. The shipping will be arranged through reliable carriers and the delivery time will depend on the destination country. Please note that additional fees may apply for international shipping.

## FAQ:

- Q1: What is the brand name of the Furnace Refractory Bricks?
- A1: The brand name of the product is Rongsheng Xinwei.
- Q2: What is the model number of the Furnace Refractory Bricks?
- A2: The model number of the product is Rongsheng.
- Q3: What certifications does the product have?
- A3: The product is certified with ISO9001.
- Q4: Where is the product made?
- A4: The product is made in Zhengzhou, China.
- Q5: What are the packaging details of the product?

A5: The product is packed on wooden pallets, with water-proof cover, and tightened with plastic/steel bandages.

