# Protecting Against Acid Damage Acid Resistant Lining For Metallurgical Industry

# **Basic Information**

Place of Origin: Zhengzhou ,ChinaBrand Name: Rongsheng Xinwei

Certification: ISO9001
 Model Number: Rongsheng
 Minimum Order 1 Ton

Quantity:

• Price: 200-800USD

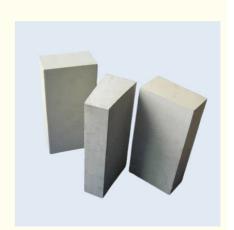
• Packaging Details: Packed on wooden pallets, with water-proof

cover, and tightened with plastic/steel

bandages

Delivery Time: 20-30 DaysPayment Terms: TT; L/C

• Supply Ability: 2000tons /month



# **Product Specification**

• Custom Sizes Available: Yes

Product Name: Reliable Anti-Corrosion Solution High-Quality

Acid Resistant Bricks Affordable Price

Furnace Refractory Bricks

• 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

> Temperature Performance, Excellent Thermal Shock Resistance, Low Water Absorption, High Mechanical Strength

Water Absorption: ≤0.5%

Advantages:

## **Product Description:**

At our state-of-the-art production facilities, we use only the highest quality materials and rigorous quality control systems to ensure that our acid resistant bricks meet the most demanding specifications. With a thermal stability range of 130 - 20, our acid resistant bricks are designed to withstand extreme temperatures without cracking or exfoliating. Our acid resistant bricks have a bulk density of 2.31-2.4 g/cm3 and a chemical composition that includes SiO2: 69.8%, Al2O3: 22.5%, K2O: 2.7%, Na2O: 0.95%, CaO: 0.82%, MgO: 0.12%, Fe2O3: 0.49%. With an acid resistance degree of 99.8%, our acid resistant bricks are ideal for use in a variety of applications, including chemical processing, smelting, and foundry work.

Our acid resistant bricks are available at competitive prices, making them an excellent value for businesses looking to cut costs without sacrificing quality. And with our professional support and after-sales service, you can rest assured that you'll get the help you need when you need it.

We offer a variety of packing and delivery options to suit your needs, including wooden pallets with plastic film or customized packaging to ensure that your acid resistant bricks arrive in perfect condition. So why wait? Contact us today to learn more about our acid resistant bricks, acid resistant brick prices, and acid resistant brick exporters.

#### Features:

Product Name: Acid Resistant Bricks Anti Bending Strength: ≥58.8 Mpa

Sizes Available: 150x75x15mm 150x75x20mm 150x75x30mm 150x150x15mm 150x150x20mm

150x150x30mm

200x200x15mm

200x200x20mm

200x200x30mm 300x300x15mm

300x300x20mm

300x300x30mm

230x113x15mm

230x113x20mm

230x113x30mm

230x113x40mm

230x113x65mm

Chemical 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%

## **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.

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.

Keywords: acid resistant lining, acid resistant brick, acid resistant bricks exporters

### **Technical Parameters:**

I Product Name	Reliable Anti-Corrosion Solution High-Quality Acid Resistant Bricks Affordable Price Furnace
	Refractory Bricks

Key Features and Advantages	Exceptional Acid Resistance, Superior High-Temperature Performance, Excellent Thermal Shock Resistance, Low Water Absorption, High Mechanical Strength
Thermal Stability	130 -20 , Not crack, exfoliate and other damage phenomena
Applications	Chemical Industry, Metallurgical Industry, Construction and Environmental Protection, Power Industry
Packing & Delivery	Wooden pallets with plastic film or according to your request
Standard Size	230x114x65mm
Anti Bending Strength	≥58.8 Mpa
Bulk Density	2.31-2.4 g/cm3
Custom Sizes Available	Yes
Why Choose Us?	State-of-the-art production facilities, Rigorous quality control systems, Professional support and after-sales service

Looking to buy wholesale acid proof bricks or anti acid ceramic tiles? Our acid proof brick is the perfect solution for you! Contact us now to place your order.

# **Applications:**

The Rongsheng furnace refractory bricks are certified with ISO9001 and are available in the standard size of 230x114x65mm. They are packed on wooden pallets, with a waterproof cover, and tightened with plastic/steel bandages. The minimum order quantity is 1 ton, and the price ranges from 200-800USD per ton depending on the order quantity and payment terms. The accepted payment methods are TT and L/C, and the supply ability is 2000 tons/month.

The Rongsheng furnace refractory bricks are suitable for various application occasions and scenarios such as: Chemical industry: The anti-acid tiles are used in the chemical industry to line tanks, containers, and pipelines that come into contact with acids. Due to their high acid-resistant degree, they are preferred over other materials.

Metallurgical industry: The acid-resistant bricks exporters are used in the metallurgical industry to line furnaces, kilns, and other high-temperature equipment. This is because they have excellent thermal shock resistance and can withstand high temperatures.

Power plants: The refractory bricks are used in power plants to line boilers, chimneys, and other equipment that is exposed to high temperatures and corrosive gases. This is because they have excellent thermal insulation properties and can withstand acidic gases.

Overall, the Rongsheng Acid Resistant Brick Furnace Refractory Bricks are an excellent choice for anyone looking for a high-quality, acid-resistant brick that can withstand high temperatures and corrosive substances. They are manufactured by a reputable company and are available at a competitive price, making them an excellent value for money.

# **Support and Services:**

Our Acid Resistant Brick Furnace Refractory Bricksare designed to withstand high temperatures and harsh chemical environments in industrial furnaces. We offer technical support and services to ensure that our customers have the best experience using our products. Our team of experts can provide guidance on installation, maintenance, and troubleshooting to help our customers maximize the performance and lifespan of their furnace refractory bricks.

Additionally, we offer custom solutions to meet specific furnace requirements and can provide on-site support as needed

# **Packing and Shipping:**

## **Product Packaging:**

Our Furnace Refractory Bricks are packed in strong wooden crates with foam cushioning to ensure safe transportation and delivery. Each crate contains 50 bricks.

### Shipping:

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

# FAQ:

- Q1: What is the brand name of the product?
- A1: The brand name of the product is Rongsheng Xinwei.
- Q2: What is the model number of the product?
- **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 is the minimum order quantity and price of the product?

A5: The minimum order quantity is 1 ton and the price ranges from 200 to 800 USD.

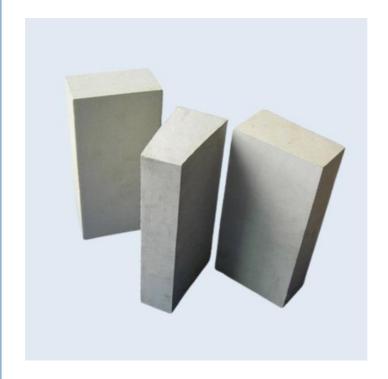
Q6: What are the payment terms and supply ability of the product?

A6: The payment terms are TT and L/C, and the supply ability is 2000 tons per month.

Q7: What is the delivery time and packaging details of the product?

A7: The delivery time is 20-30 days and the product is packed on we product with water proof cover, and tightened with placific total bandages.

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