

## High Mechanical Strength Fused Silica Brick With Volume Density $\geq 2.20\text{g/cm}^3$

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

- Chemical Stability: Yes
- High Mechanical Strength: Yes
- Refractoriness Under Load: High, Medium, Low
- Excellent High-Temperature Performance: Yes
- Model: As Required
- Superior Thermal Shock Resistance: Yes
- Application: High Temperature Furnaces
- Extended Kiln Life: Yes
- Highlight: **Strength Fused Silica Brick,**



## Product Description

### Product Description:

Our furnace refractory bricks are made from silica and alumina silica, which makes them highly resistant to high temperatures and chemical corrosion. They have a volume density of  $\geq 2.20\text{g/cm}^3$ , which means they are very strong and durable. They also have an alkali resistance of  $\geq 85\%$ , which makes them highly resistant to chemical corrosion.

Our furnace refractory bricks also have a porosity of  $\leq 20\%$ , which makes them highly resistant to thermal shock. This means that they can withstand sudden changes in temperature without cracking or breaking. Additionally, our bricks have a superior thermal shock resistance, which means they can withstand even the most severe temperature changes.

When it comes to silica bricks price and silica refractory brick, our products are some of the best on the market. We offer competitive pricing, without compromising on quality or performance. Whether you need silica refractory brick or alumina silica refractory brick, we have everything you need to keep your furnace running smoothly and efficiently.

Our furnace refractory bricks are designed to meet the needs of a wide range of industries, including steel, ceramics, glass, and more. Whether you are looking for a high-quality refractory brick for your furnace or kiln, we have everything you need to get the job done right. So why wait? Order your furnace refractory bricks today and experience the difference for yourself!

### Features:

Product Name: Furnace Refractory Bricks

Material:  $\text{SiO}_2$

Application: High Temperature Furnaces

Superior Thermal Shock Resistance: Yes

Reduced Downtime: Yes

Excellent High-Temperature Performance: Yes

Keywords: alumina silica brick, silica fire brick, fused silica brick

### Technical Parameters:

Technical Parameter	Description
Product Name	Silica fire brick, fused silica brick
Refractoriness Under Load	High
Alkali Resistance	$\geq 85\%$
Excellent High-Temperature Performance	Yes
Superior Thermal Shock Resistance	Yes
Improved Product Quality	Yes
Chemical Stability	Yes
Porosity	$\leq 20\%$
$\text{Fe}_2\text{O}_3$ Content	$\leq 2\%$
Surface	Smooth, Rough, Etc.
Packing	Wooden Pallets Or Cartons

### Applications:

Our silica refractory bricks have excellent acid resistance, making them perfect for use in acidic environments. They also have an alkali resistance of at least 85%, which makes them ideal for industrial scenarios with high alkaline conditions. Our silica fire bricks have excellent high-temperature performance, with a temperature resistance of up to  $1700^\circ\text{C}$ , making them perfect for use in furnaces, kilns, and other high-temperature industrial settings.

Our Rongsheng silica bricks have a variety of product application occasions and scenarios. They can be used in the iron and steel industry, where they are used to line furnaces and kilns. They can also be used in the aluminum industry, where they are used to line melting furnaces. In addition, they can be used in the ceramic industry, where they are used to line kilns and furnaces. They can also be used in the chemical industry, where they are used to line reaction vessels and furnaces.

Our Rongsheng silica bricks are available in different models, with the Rongsheng model being the most popular. They are packed in wooden pallets or cartons, depending on the customer's preference.

## Support and Services:

Our Furnace Refractory Bricks are designed to withstand high temperatures and harsh conditions, providing reliable and long-lasting performance. We offer technical support and services to ensure our customers get the most out of our products, including:

- Installation guidance
- Maintenance recommendations
- Troubleshooting assistance
- Product customization options
- Technical training
- On-site support

Our team of experts is dedicated to helping our customers achieve optimal results and maximize the lifespan of their equipment. Contact us to learn more about our product technical support and services.

## Packing and Shipping:

Product Packaging:

Bricks will be securely packed in wooden pallets

Each pallet will contain 50 bricks

Each brick will be wrapped in plastic to prevent any damage during transportation

Shipping:

Shipping will be done via sea or air cargo depending on customer's preference

Delivery time will vary depending on the shipping method and destination

Customers will be provided with a tracking number to track the shipment

## FAQ:

**Q1: What is the brand name of these refractory bricks?**

A1: The brand name of these refractory bricks is Rongsheng Xinwei.

**Q2: What is the model number of these refractory bricks?**

A2: The model number of these refractory bricks is Rongsheng.

**Q3: What certifications do these refractory bricks have?**

A3: These refractory bricks are certified with ISO9001.

**Q4: Where are these refractory bricks manufactured?**

A4: These refractory bricks are manufactured in Zhengzhou, China.

**Q5: What is the minimum order quantity for these refractory bricks?**

A5: The minimum order quantity for these refractory bricks is 1 ton.

**Q6: What is the price range for these refractory bricks?**

A6: The price range for these refractory bricks is between 200-800 USD.

**Q7: What are the payment terms for purchasing these refractory bricks?**

A7: The payment terms for purchasing these refractory bricks are TT or L/C.

**Q8: What is the supply ability of these refractory bricks?**

A8: The supply ability of these refractory bricks is 2000 tons per month.

**Q9: What is the estimated delivery time for these refractory bricks?**

A9: The estimated delivery time for these refractory bricks is between 20-30 days.

**Q10: What is the packaging method for these refractory bricks?**

A10: These refractory bricks are packed on wooden pallets, with water-proof cover, and tightened with plastic/steel bandages.



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