

Insulating Zircon Fire Brick with High Strength and Low Thermal Conductivity

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

- Strength: High
- High Refractoriness: They Can Withstand Temperatures Exceeding 2400°C (4352°F).
- Color: White, Yellow, Brown, Etc.
- Chemical Composition: High, Medium, Low
- True Density: $\leq 2.33 \text{ G/cm}^3$
- Packing: Wooden Pallets Or Cartons
- Flexural Strength: $\geq 10 \text{ MPa}$
- Moisture Content: Low

Product Description

Product Description:

Our Furnace Refractory Bricks are known for their high refractoriness, meaning they can withstand temperatures exceeding 2400°C (4352°F). They are perfect for use in furnaces, kilns, incinerators, and other high-temperature applications. These bricks help to insulate furnaces and kilns, reducing heat loss, thanks to their low thermal conductivity.

We offer a variety of refractory bricks to meet your specific needs, including zircon bricks, dense zircon brick, zircon refractory bricks, and more. Our zircon bricks are made from high-quality zirconia material, making them ideal for use in extreme temperature applications. Our dense zircon brick is perfect for areas where high resistance to corrosion and thermal shock is required.

Choose our Furnace Refractory Bricks for reliable and long-lasting performance. Contact us today to learn more about our products and how they can benefit your business.

Features:

Product Name: Furnace Refractory Bricks

Flexural Strength: $\geq 10\text{MPa}$

Strength: High

Model: As Required

High corrosion resistance: They are resistant to attack by molten glass and other corrosive chemicals.

Application: Furnace, Kiln, Incinerator, Etc.

Material: dense zircon brick

Also known as: zircon brick

Technical Parameters:

Product Attribute	Value
Product Category	Furnace Refractory Bricks
Feature	High Temperature Resistance
Strength	High
Compressive Strength	50-200MPa
Excellent thermal shock resistance	They can withstand rapid changes in temperature without cracking or spalling.
Low thermal conductivity	They help to insulate furnaces and kilns, reducing heat loss.
High mechanical strength	They are strong and durable, even at high temperatures.
Improved Product Quality	Yes
Moisture Content	Low
Packing	Wooden Pallets Or Cartons

Applications:

The Rongsheng zircon refractory bricks are suitable for use in a wide range of applications, including glass-making furnaces, steel-making furnaces, cement kilns, and many others. They are particularly well-suited for use in environments where the temperature is high and the conditions are harsh, such as in the production of molten glass.

These zircon bricks are manufactured to the highest standards, and carry the ISO9001 certification. They are produced in Zhengzhou, China, using only the highest-quality materials. The minimum order quantity for these bricks is 1 ton, and the price range is between 200-800 USD per ton. Payment terms include TT and L/C, and the supply ability is 2000 tons per month.

Delivery time for these zircon refractory bricks is typically between 20-30 days, and they are packed on wooden pallets, with a water-proof cover, and tightened with plastic/steel bandages. The compressive strength of these bricks ranges from 50-200 MPa, and their thermal expansion is low. Their moisture content is also low, making them ideal for use in high-temperature environments.

Due to their high corrosion resistance, these zircon bricks are resistant to attack by molten glass and other corrosive chemicals. They are also incredibly strong and durable, even at high temperatures, making them the perfect choice for industrial furnaces and kilns that require a high level of performance and reliability.

Overall, these Rongsheng zircon refractory bricks are an excellent choice for anyone looking for a high-quality, reliable,

and long-lasting refractory brick. Whether you are working in the glass-making industry, steel-making industry, cement industry, or any other industry that requires high-temperature materials, these zircon bricks are sure to meet your needs and exceed your expectations.

Support and Services:

Furnace Refractory Bricks Technical Support:

Our team of technical experts are available to assist with any questions or concerns regarding the installation and performance of our furnace refractory bricks. We offer guidance and troubleshooting to ensure the best results for your specific application.

Furnace Refractory Bricks Services:

We provide a range of services to support the use of our furnace refractory bricks, including installation, maintenance, and repair. Our experienced technicians can help optimize your furnace performance and extend the life of your refractory bricks.

Packing and Shipping:

Product Packaging:

The furnace refractory bricks are packed in wooden pallets, securely strapped and covered with shrink wrap.

Each pallet contains 50 bricks.

The dimensions of the pallet are 120 cm x 100 cm x 100 cm.

Shipping:

The furnace refractory bricks are shipped via sea or land transportation.

The shipping cost will be calculated based on the destination and weight of the shipment.

Delivery time may vary depending on the location.

Please inspect the shipment upon arrival and report any damages to the carrier immediately.

FAQ:

Q: What is the brand name of the furnace refractory bricks?

A: The brand name of the 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 manufactured?

A: The product is manufactured in Zhengzhou, China.

Q: What is the minimum order quantity?

A: The minimum order quantity is 1 Ton.

Q: What is the price range of the product?

A: The price range of the product is between 200-800USD.

Q: What are the payment terms for the product?

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

Q: What is the supply ability of the product?

A: The supply ability of the product is 2000 tons/month.

Q: What is the delivery time of the product?

A: The delivery time of the product is 20-30 days.

Q: What are the packaging details of the product?

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



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