# Improved Product Dense Zircon Refractory Bricks For High Temperature Applications

# **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: 20-30DAYSPayment Terms: TT; L/C

• Supply Ability: 2000tons /month



# **Product Specification**

• Compressive Strength: 50-200MPa

• Thermal Expansion: Low

• True Density: ≤2.33 G/cm3

Packing: Wooden Pallets Or CartonsApplication: Furnace, Kiln, Incinerator, Etc.

• Chemical Composition: High, Medium, Low

Material: Silica, Alumina, Magnesia, Zirconia, Etc.

• Corrosion Resistance: High

# **Product Description:**

Our zircon bricks have low thermal expansion properties, which help prevent damage to the furnace lining caused by thermal shock. They also have low thermal conductivity, which makes them ideal for insulating furnaces and kilns, reducing heat loss, and saving energy costs.

Our zircon refractory bricks have a compressive strength of 50-200MPa, making them highly durable and able to withstand high pressure. They also have a flexural strength of ≥10MPa, which means they can withstand bending forces without cracking or breaking.

Our zircon refractory bricks are made using high-quality raw materials, ensuring they meet the highest industry standards. We offer a range of sizes and shapes to suit your specific needs, and our bricks can be easily installed using standard installation techniques.

Whether you're in the glass, steel, or ceramic industries, our zircon bricks are the perfect solution for your furnace and kiln lining needs. Our bricks are designed to provide long-lasting performance in even the harshest conditions, making them a wise investment for any business.

#### Features:

Product Name: Furnace Refractory Bricks Compressive Strength: 50-200MPa Feature: High Temperature Resistance

True Density: ≤2.33 G/cm3

Strength: High

Excellent thermal shock resistance: They can withstand rapid changes in temperature without cracking or spalling.

Keywords: Zircon Bricks, Zircon Fire Brick

#### **Technical Parameters:**

Flexural Strength	≥10MPa
Application	Furnace, Kiln, Incinerator, Etc.
Improved Product Quality	Yes
High Refractoriness	They can withstand temperatures exceeding 2400°C (4352°F).
Compressive Strength	50-200MPa
High Corrosion Resistance	They are resistant to attack by molten glass and other corrosive chemicals.
Low Thermal Conductivity	They help to insulate furnaces and kilns, reducing heat loss.
Color	White, Yellow, Brown, Etc.
Moisture Content	Low
Packing	Wooden Pallets Or Cartons

#### **Applications:**

Rongsheng Xinwei offers high quality assured Dense Zircon Bricks Furnace Refractory Bricks for enhanced performance in glass kilns. These zircon bricks are designed to withstand high temperatures and are resistant to attack by molten glass and other corrosive chemicals.

These zircon fire bricks have a high corrosion resistance and refractoriness. They can withstand temperatures exceeding 2400°C (4352°F). This makes them the perfect choice for lining kilns that reach high temperatures during glass production. The high corrosion resistance ensures a long service life, reducing maintenance time and cost.

Our zircon bricks are certified with ISO9001 and are manufactured in Zhengzhou, China. We have a minimum order quantity of 1 ton and a supply ability of 2000 tons per month. The price range for our zircon bricks is between 200-800 USD, making them an affordable choice for many customers.

For payment terms, we accept TT and L/C. The delivery time for our zircon bricks is between 20-30 days. They are packed on wooden pallets, with a water-proof cover, and tightened with plastic/steel bandages. This ensures that they arrive at their destination in perfect condition.

Overall, our Rongsheng zircon bricks are ideal for glass kilns and other high-temperature applications. Their high corrosion resistance and refractoriness make them the perfect choice for customers looking for a reliable and durable refractory brick.

## **Support and Services:**

Our Furnace Refractory Bricks are designed to withstand high temperatures and harsh environments. We offer technical support and services to ensure that our customers are able to properly install and maintain our products. Our team of experts can provide guidance on the selection of the appropriate refractory brick for your specific furnace application. We also offer installation and repair services to ensure that your furnace is operating at its optimal level. Contact us for more information.

### Packing and Shipping:

Product Packaging:

Wooden pallets

Plastic shrink wrap

Steel strapping

Shipping:

Ships within 2-3 business days Shipping options: Ground, Air, Sea

Shipping cost will be calculated at checkout

#### FAQ:

Q1: What is the Brand Name of the Furnace Refractory Bricks?

A1: The Brand Name of the Furnace Refractory Bricks is Rongsheng Xinwei.

Q2: What is the Model Number of the Furnace Refractory Bricks?

A2: The Model Number of the Furnace Refractory Bricks is Rongsheng.

Q3: What is the Certification of the Furnace Refractory Bricks?

A3: The Furnace Refractory Bricks are certified by ISO9001.

Q4: What is the Place of Origin of the Furnace Refractory Bricks?

A4: The Furnace Refractory Bricks are manufactured in Zhengzhou, China.

Q5: What is the Packaging Details of the Furnace Refractory Bricks?

A5: The Furnace Refractory Bricks are packed on wooden pallets, with a water-proof cover, and tightened with plastic/steel bandages.

Q6: What is the Minimum Order Quantity of the Furnace Refractory Bricks?

A6: The Minimum Order Quantity of the Furnace Refractory Bricks is 1 Ton.

Q7: What is the Price of the Furnace Refractory Bricks?

A7: The Price of the Furnace Refractory Bricks ranges from 200-800USD.

Q8: What are the Payment Terms for the Furnace Refractory Bricks?

A8: The Payment Terms for the Furnace Refractory Bricks are TT and L/C.

Q9: What is the Supply Ability of the Furnace Refractory Bricks?

A9: The Supply Ability of the Furnace Refractory Bricks is 2000tons/month.

Q10: What is the Delivery Time of the Furnace Refractory Bricks?

A10: The Delivery Time of the Furnace Refractory Bricks is 20-30 days.



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