

Thermal Shock Resistance ≥ 20 Times Fireclay Brick Furnace Refractory Bricks With Glazed Surface Finish

Our Product Introduction

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Basic Information

- Place of Origin: Zhengzhou, Henan, China
- Brand Name: Rongsheng Xinwei
- Certification: ISO Certification
- Model Number: SK-30, SK-32, SK-34, SK-35
- Minimum Order Quantity: 1 Ton
- Price: 200-800 USD
- Packaging Details: packed on wooden pallets, with water-proof cover, and tightened with plastic/steel bandages
- Delivery Time: 10-20 Days
- Payment Terms: TT; L/C
- Supply Ability: 2000 tons /month



Product Specification

- Uv Resistance: High
- Strong Slag Resistance: Chemical Resistance, Acid Resistance Is Greater Than Alkali Resistance
- Load Softening Temperature: 1250-1450 Degrees Celsius
- Chemical Resistance: High
- Abrasion Resistance: High
- Crushing Strength: $\geq 30\text{MPa}$
- High Refractoriness: 1680°C
- Compressive Strength: $\geq 50\text{MPa}$



Product Description

Product Description:

These refractory fire bricks are made of high-quality clay and are characterized by their low Fe₂O₃ content, which ensures their high purity. With a Fe₂O₃ content of less than or equal to 2%, these furnace refractory bricks are more resistant to thermal shock and alkali and acid attacks.

Our Fireclay Bricks have a load softening temperature of 1250-1450 degrees Celsius, which means they can withstand high compressive loads without deforming or collapsing. They are designed to withstand temperatures up to 1680 degrees Celsius, making them suitable for use in a wide range of high-temperature furnace applications.

In addition, these refractory fire bricks are easy to install and can be cut to size to fit any furnace or kiln. They are also highly resistant to erosion and corrosion, making them an ideal choice for use in harsh environments where other materials would quickly degrade or fail.

If you need high-quality furnace refractory bricks that can withstand extreme temperatures and harsh conditions, our Fireclay Bricks are an excellent choice. They are highly durable, abrasion-resistant, and have excellent heat resistance, making them ideal for use in a wide range of industrial applications.

Features:

Product Name: Fireclay Brick

Usage: Exterior/Interior

Surface Finish: Glazed

Abrasion Resistance: High

Frost Resistance: Good

Load Softening Temperature: 1250-1450 degrees Celsius

Fireclay Brick is a type of refractory fire clay brick that is suitable for use in both exterior and interior settings. Its glazed surface finish provides additional durability, while its high abrasion resistance makes it ideal for use in high-traffic areas. Additionally, Fireclay Brick has good frost resistance, making it suitable for use in areas with harsh weather conditions. With a load softening temperature of 1250-1450 degrees Celsius, this refractory brick furnace can withstand high temperatures and is perfect for use in industrial applications.

Technical Parameters:

High Refractoriness	1680°C
Crushing Strength	≥30MPa
Heat Resistance	Excellent
Chemical Resistance	High
Fe ₂ O ₃ Content	≤2%
Usage	Exterior/Interior
Moisture Resistance	High
Abrasion Resistance	High
Compressive Strength	≥50MPa
Load Softening Temperature	1250-1450 degrees Celsius

Applications:

The Fireclay Bricks have excellent heat resistance and high refractoriness of up to 1680°C. They also have high UV resistance, low thermal conductivity, and small thermal expansion coefficient making them the perfect choice for high-temperature applications. The product has strong slag resistance, and its chemical resistance and acid resistance is greater than alkali resistance.

The Fireclay Bricks are widely used in various industries such as metallurgy, building materials, machinery, petroleum, chemical, and power. They are suitable for use in various furnaces, kilns, and other high-temperature equipment. These bricks are perfect for use in furnace refractory bricks, as they are able to withstand high temperatures and resist slagging. They are also used in the construction of industrial furnaces such as blast furnaces, hot blast stoves, and coke ovens.

In conclusion, Rongsheng Xinwei Fireclay Bricks are an excellent choice for those in need of kiln fired bricks with strong heat resistance, high refractoriness, and strong slag resistance. These refractory fire bricks have found their application in various industries such as metallurgy, building materials, machinery, petroleum, chemical, and power. Get in touch

with us today to place an order!

Support and Services:

Our Fireclay Brick product is designed to withstand high temperatures and harsh environments. Our technical support team is available to answer any questions you may have about the installation and maintenance of our product.

We also offer a range of services to ensure the longevity and performance of our Fireclay Brick. These services include:

- Customized design and engineering solutions
- On-site technical support and troubleshooting
- Regular maintenance and cleaning services
- Training and education programs for proper installation and use

Our commitment to quality and customer satisfaction means that we are always here to support you and your Fireclay Brick needs.

Packing and Shipping:

The Fireclay Brick product will be shipped in a sturdy cardboard box with foam padding to ensure safe delivery. The product will be wrapped in plastic to protect it from any potential moisture damage during transport.

Product Packaging:

Qty: 50 Fireclay Bricks

Dimensions: 9" x 4.5" x 2.5" per brick

Weight: 50 lbs per box

Box Dimensions: 18" x 12" x 12"

Shipping:

Carrier: UPS Ground

Delivery Time: 3-5 business days

Shipping Cost: Calculated at checkout

Tracking Information: Provided via email

FAQ:

Q1: What is the brand name of the Fireclay Brick product?

A1: The brand name of this product is Rongsheng Xinwei.

Q2: What are the different models available in this product?

A2: The different models available in this product are SK-30, SK-32, SK-34, and SK-35.

Q3: Is this product ISO certified?

A3: Yes, this product is ISO certified.

Q4: Where is the place of origin of this product?

A4: The place of origin of this product is Zhengzhou, Henan, China.

Q5: What is the minimum order quantity of this product?

A5: The minimum order quantity of this product is 1 ton.

Q6: What is the price range of this product?

A6: The price range of this product is between 200-800 USD.

Q7: What are the payment terms for this product?

A7: The payment terms for this product are TT and L/C.

Q8: What is the supply ability of this product?

A8: The supply ability of this product is 2000 tons per month.

Q9: What is the delivery time for this product?

A9: The delivery time for this product is between 10-20 days.

Q10: How is this product packaged?

A10: This product is packed on wooden pallets, with water-proof cover, and tightened with plastic/steel bandages.



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