# Long-Lasting And Cost-Effective Top Performance Features Of Fireclay Bricks For Industrial Kiln Use

## **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	
<ul> <li>Minimum Order Quantity:</li> </ul>	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	
<ul> <li>Supply Ability:</li> </ul>	2000 tons /month	



## **Product Specification**

Mgo Content:	0.5-1.5%
Maintenance:	Low
Product Name:	Rongsheng Best Price Refractory Fireclay High Performance Low Porosity Fireclay Bricks For Glass Kiln
• Texture:	Smooth
• Fire Resistance:	Yes
• Size:	230x114x65mm
Refractoriness:	1750
Al2O3 Content:	≥38%
• Highlight:	Long-Lasting Fireclay Bricks, Industrial Kiln Fireclay Bricks, Fire Resistance Fireclay Bricks

#### **Product Description:**

The key attribute of our Long-Lasting and Cost-Effective Top Performance Features of Fireclay Bricks For Industrial Kiln Use is the Al2O3 content, which is ≥38%. This high content of aluminum oxide makes the brick highly resistant to wear and tear, making it ideal for use in high-traffic areas. The high Alkali Resistance of the fireclay brick also makes it a popular choice for use in chemical plants and other industries that require high resistance to alkali substances.

The weight of fireclay brick is approximately 2 kg, making it easy to handle and install. This feature is particularly useful when constructing chimneys, fireplaces, and other structures that require a high degree of precision and accuracy.

Fireclay brick has a high Efractoriness of 1750, which means it can withstand extremely high temperatures without cracking or breaking. This property makes fireclay brick an ideal material for use in the construction of kilns, furnaces, and ovens, where high temperatures are required for processing and manufacturing.

Moisture Resistance is another key attribute of fireclay brick. It is highly resistant to moisture, making it ideal for use in areas where high humidity and moisture are present. This feature makes fireclay brick an excellent material for use in outdoor structures such as patios, walkways, and driveways.

Fireclay brick is available in a variety of sizes and shapes. The most common shapes are rectangular and square, but fireclay tile brick is also available for use in decorative applications. The versatility of fireclay brick makes it an excellent choice for a wide range of construction projects, from industrial applications to residential and commercial construction.

#### Features:

Product Name: Long-Lasting and Cost-Effective Top Performance Features of Fireclay Bricks For Industrial Kiln Use Size: 230x114x65mm Mgo Content: 0.5-1.5% Durability: Long-lasting Product Category: Fireclay Brick High Fire Resistance: Yes

This product is a type of kiln fired clay bricks, also known as fireclay tile brick.

#### **Technical Parameters:**

Al2O3 Content	≥38%
Product Category	Fireclay Brick
Maintenance	Low
Flexural Strength	High
Weight	2 Kg
Refractoriness	1750
High Fire Resistance	Yes
Size	230x114x65mm
Surface	Smooth
Alkali Resistance	High

### **Applications:**

These fireclay bricks are perfect for various high-temperature applications, including steel making, iron making, furnaces, and kilns. They are also suitable for lining furnaces in the metallurgical industry, as well as lining the walls of various industrial boilers.

Due to their high moisture and alkali resistance, these fireclay bricks are perfect for applications where there is high moisture content or alkali concentrations, such as in the chemical industry or in industrial wastewater treatment plants. These fireclay bricks are also easy to install, making them perfect for construction applications.

With a size of 230x114x65mm and an efractoriness of 1750, these fireclay bricks are packed on wooden pallets, with a water-proof cover, and tightened with plastic/steel bandages. This ensures that the bricks remain intact and are not damaged during transportation.

If you're looking for high-quality fireclay bricks at a reasonable price, Rongsheng Xinwei's fireclay bricks are an excellent choice. These fireclay bricks are perfect for a wide range of applications, including those with high moisture and alkali concentrations, and are easy to install. With a minimum order quantity of 1 ton, you can order as much or as little as you need.

## Support and Services:

Our Fireclay Brick product technical support and services include: Expert technical advice on product selection, installation, maintenance, and troubleshooting Customized product design and engineering services On-site technical assistance and supervision during installation Training and education for installers and maintenance personnel Regular product testing and analysis to ensure quality and consistency Product documentation, including technical data sheets and safety information

Our goal is to provide comprehensive support and services to ensure the optimal performance and longevity of our Fireclay Brick product.

## **Packing and Shipping:**

#### Product Packaging:

Fireclay bricks are packed in wooden pallets. The bricks are then wrapped in plastic sheets to prevent any damage during transportation. Each pallet contains approximately 500 bricks.

#### Shipping:

Shipping is done via sea or land transportation. The minimum order quantity is 10 pallets. Delivery time depends on the destination and mode of transportation. Our team will provide all necessary documents for customs clearance and smooth delivery.

## FAQ:

Q: What is the brand name of the Fireclay Brick?

- A: The brand name of the Fireclay Brick is Rongsheng Xinwei.
- Q: What are the different models available for the Fireclay Brick?
- A: The different models available for the Fireclay Brick are SK-30, SK-32, SK-34, and SK-35.
- Q: Is the Fireclay Brick certified?

A: Yes, the Fireclay Brick is certified with ISO Certification.

- Q: What is the minimum order quantity for the Fireclay Brick?
- A: The minimum order quantity for the Fireclay Brick is 1 ton.
- Q: What is the price range for the Fireclay Brick?
- A: The price range for the Fireclay Brick is between 200-800 USD.
- Q: What are the payment terms for the Fireclay Brick?
- A: The payment terms for the Fireclay Brick are TT and L/C.
- Q: What is the supply ability for the Fireclay Brick?
- A: The supply ability for the Fireclay Brick is 2000 tons/month.
- Q: What is the delivery time for the Fireclay Brick?
- A: The delivery time for the Fireclay Brick is between 10-20 days.
- Q: How is the Fireclay Brick packaged?
- A: The Fireclay Brick is packed on wooden pallets, with water-proof cover, and tightened with plastic/steel bandages.

