

## Steel And Cement Kiln Fireclay Glazed Thin Brick Abrasion Resistance

Our Product Introduction

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### Basic Information

- Place of Origin: Zhengzhou ,China
- Brand Name: Rongsheng Xinwei
- Certification: ISO9001
- Model Number: SK-32, SK-34, SK-36
- 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: 10-20 Days
- Payment Terms: TT; L/C
- Supply Ability: 2000 tons/month



### Product Specification

- Abrasion Resistance: High
- Acid Resistance: High
- Color: Yellow
- Compressive Strength: High
- Durability: High
- Fire Resistance: High
- Frost Resistance: High
- Heat Resistance: High
- Impact Resistance: High
- Material: Clay
- Shape: Rectangular
- Size: Standard
- Texture: Smooth
- Water Resistance: High
- Highlight: Cement Kiln fireclay glazed thin brick,



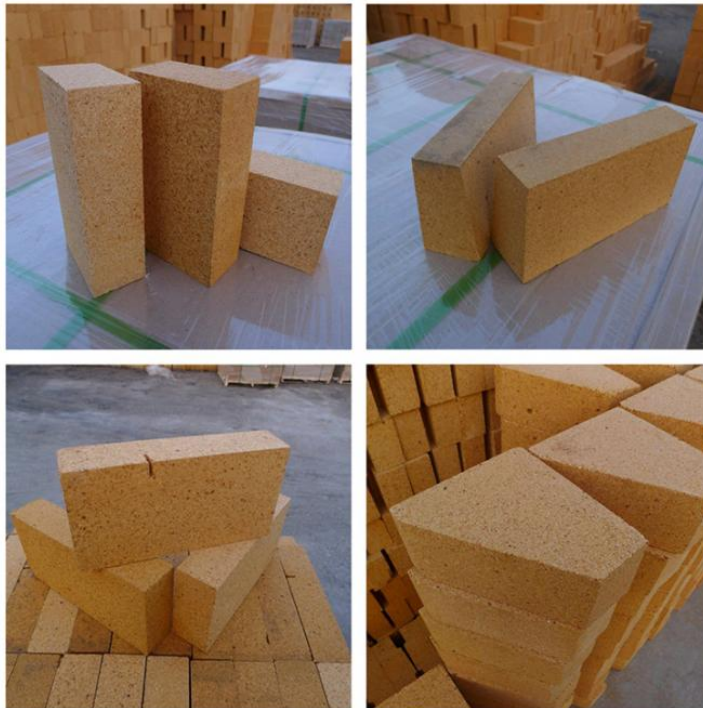
### More Images



### Product Description

**Introduction of High Temperature Resistance Sk32 Sk34 Sk36 Refractory Fireclay Bricks For Steel And Cement Kiln**  
Refractory clay bricks are crafted from clinker clay through a process that involves blending, shaping, drying, sintering, and matching. They are distinguished by their excellent resistance to corrosion and abrasion, superior thermal shock resistance, impressive spalling resistance, elevated mechanical strength, and reliable volume stability at high temperatures.

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#### Features of Sk32 Sk34 Sk36 Refractory Fireclay Bricks

1. High Refractoriness
2. High load softening point
3. Good volume stability
4. Corrosion of acid resistant slag
5. Good thermal stability

#### Application of Refractory Fireclay Bricks For Steel And Cement Kiln

Low porosity clay bricks can be applied to steel, nonferrous metals, glass, cement, ceramics, petrification, machinery, boiler, light industry, electric power, war industry and other economic filed, which is the indispensable basic material to ensure above production running and technological development, it plays an incomparable important role in the development of high temperature industrial production.

## AVAILABLE FURNACE



- BOF Converter
- Electric Arc Furnace
- Rh Degasser
- Steel Ladle
- Tundish
- ...

### STEELMAKING

- Rotary Furnace
- Top Charging Furnace
- Anode Baking Furnace
- Sidewell Melter
- Coreless Induction Furnace
- ...

### ALUMINIUM

- Rotary Kiln
- Meal Pipes
- Upper Cyclones And Gas Ducts
- Inlet Chamber
- Kiln Hood
- ...

### CEMENT

- CFB-Boiler
- Rotary Kiln Incinerator
- Gasifier
- Grate-Fired Boiler
- Pulverised Fuel Boiler

### BOILERS & INCINERATORS

#### Product Specification of Rongsheng Refractory Fire Clay Brick

Item	Fire Clay Brick SK-32	Fire Clay Brick SK-34	Fire Clay
Al <sub>2</sub> O <sub>3</sub> (%)	30	38	
Fe <sub>2</sub> O <sub>3</sub> (%)	3	2.5	
Refractoriness (SK)	32	34	
Refractoriness under load, 0.2MPa, Ta, ((°C)	1300	1350	
Porosity (%)	22-26	19-23	
Bulk density (g/cm <sup>3</sup> )	2.05	2.10-2.15	2.1
Cold crushing strength (MPa)	25	25	
Thermal expansion at 1000°C (%)	0.6	0.6	



**Henan Rongsheng Xinwei New Materials Research Institute Co., Ltd**



+86-18538509097



Jackyhan2023@outlook.com



bricksrefractory.com

11th Floors, Building 6, China Central Electronic Commerce Port, Daxue Road, Zhengzhou, Henan, China