

Refractory Fireclay Brick Sk32 Sk34 Sk36 Fire Brick For Aluminum, Cement, Glass, Fireplaces & Wood Boilers

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-32, SK-34, SK-36
- 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

- Acid Resistance: High
- Alkali Resistance: High
- Color: Yellow
- Durability: High
- Fire Resistance: High
- Frost Resistance: High
- Heat Resistance: High
- Material: Clay
- Moisture Resistance: High
- Shape: Rectangular
- Size: Standard
- Surface Finish: Glazed
- Texture: Smooth
- Thickness: Standard
- Weight: Heavy



More Images



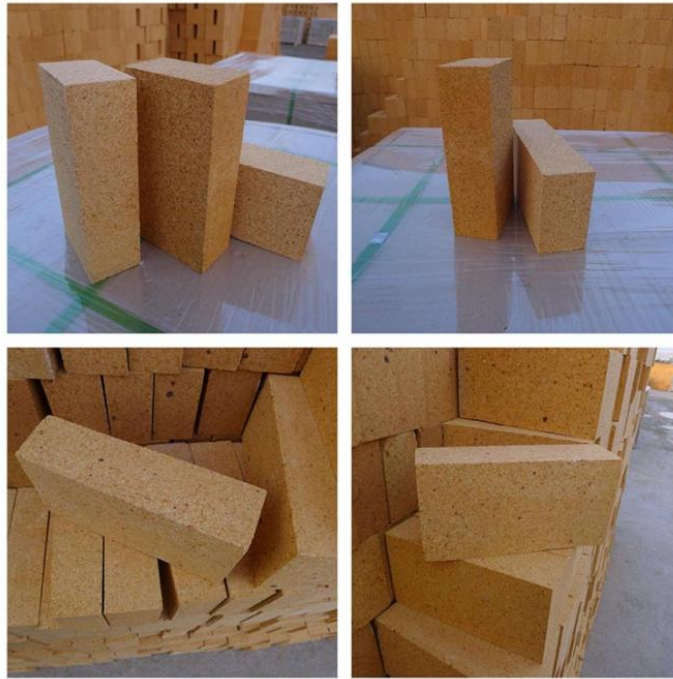
Product Description

Product Description of Refractory Fireclay Brick Sk32 Sk34 Sk36 Fire Brick For Aluminum, Cement, Glass, Fireplaces & Wood Boilers

Rongsheng manufactures an extensive selection of Fire Clay Bricks, containing 30-55% Alumina, all known for their exceptional strength. For particularly demanding conditions, we provide a manually fired "super duty" Fire Clay Brick with exceptionally high mechanical strength.

Usually, our firebrick series is crafted from flint clay, ensuring low iron and alkali content. Factors such as resistance to thermal shock, abrasion, chemical corrosion, and exposure to reducing atmospheres are pivotal in selecting the right product for specific applications. We maintain a diverse range of sizes readily available in our inventory.

Our Product Introduction

**Features of Refractory Brick Fireclay Brick Sk32 Sk34 Sk36 Fire Brick For Wood Boiler**

1. Low thermal conductivity, good thermal insulation performance.
2. Long service life, easy operation, could be shaped freely
3. Product specification: standard form, normal standard, shaped and special shaped bricks.
4. Can be used in various kilns because of its cheapness and general tray package. Among all of the refractory materials, it is the most widely used.

Applications of Refractory Brick Fireclay Brick Sk32 Sk34 Sk36 Fire Brick For Wood Boiler

1. Carbon bake furnaces in the aluminum industry
2. Preheat zones and cyclones of rotary cement kilns
3. Insulation for glass tanks
4. Fireplace and pizza ovens
5. Coke ovens
6. Blast furnaces
7. Reheating furnaces
8. Suspended roofs
9. Lime kilns
10. Chimney
11. Incinerator
12. Boiler and other high-temperature environment

- 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 Specifications of Refractory Fireclay Brick Sk32 Sk34 Sk36:

Standard sizing: 230 x 114 x 65 mm ,Special size and OEM Service also provideThe size is precise, providing kinds of shapes according to customer's drawing

Item	Fire Clay Brick SK-32	Fire Clay Brick SK-34	Fire Clay
Al ₂ O ₃ (%)	30	38	
Fe ₂ O ₃ (%)	3	2.5	
Refractoriness (SK)	32	34	
Refractoriness under load, 0.2MPa, Ta, ((°C)	1300	1350	
Porosity (%)	22-26	19-23	
Bulk density (g/cm³)	2.05	2.10-2.15	2.1
Cold crushing strength (MPa)	25	25	
Thermal expansion at 1000°C (%)	0.6	0.6	



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