

SK-32 Furnace Refractory Bricks Sk36 Sk38 Tabular Alumina Fire Brick Industrial

Our Product Introduction

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Basic Information

- Place of Origin: Zhengzhou ,China
- Brand Name: Rongsheng Xinwei
- Certification: SK-30, SK-32, SK-34, SK-35, Sk36, SK-37,Sk38, SK-40
- Model Number: Rongsheng
- 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: 20-30DAYS
- Payment Terms: TT; L/C
- Supply Ability: 2000tons /month



Product Specification

- Application: Furnace, Kiln, Etc.
- Certificate: ISO9001, SGS, Etc.
- Chemical Resistance: Good
- Color: Red, White, Yellow, Etc.
- Compressive Strength: 20-100 MPa
- Density: 1.2-2.5 G/cm3
- Material: Clay, Fireclay, High Alumina, Mullite, Magnesia, Etc.
- Moisture Content: ≤2%
- Porosity: ≤20%
- Refractoriness: 1700-1800
- Shape: Rectangular, Square, Arch, Etc.
- Size: Standard And Customized
- Softening Point: 1400-1450
- Thermal Conductivity: 0.15-0.8 W/m.K



Product Description

Product Description of Factory Price Premium Quality Sk36 Sk38 Tabular Alumina Bricks For High-Temperature Industrial Application

Our Tabular Alumina Brick is made of 99.2% high Al₂O₃ Tabular aluminum content, white Tabular alumina and Tabular corundum through high heat manufacturing and molding. The Tabular Alumina Bricks are meticulously engineered to meet the highest standards of fire resistance and durability. Crafted from premium quality materials, these bricks are specifically designed to withstand extreme temperatures, making them an exceptional choice for various high-temperature industrial applications.

Our Product Introduction



Key Features of Factory Price Sk36 Sk38 Tabular Alumina Brick

1.Exceptional Fire Resistance:

Our Tabular Alumina Bricks are formulated to endure intense heat, ensuring reliability and safety in high-temperature environments.

2.High Purity Tabular Alumina:

These bricks are composed of high-grade tabular alumina, known for its superior thermal stability and resistance to thermal shock.

3.Optimized Composition (SK36/SK38):

Available in SK36 and SK38 variants, these bricks cater to different temperature ranges, providing versatile solutions for a wide range of industrial processes.

4.Lightweight Design:

The bricks are engineered with a lightweight structure, making them easy to handle and install while maintaining exceptional insulating properties.

5.Factory Direct Pricing:

We offer competitive factory prices, ensuring cost-effectiveness without compromising on quality.

6.Customizable Shapes and Sizes:

Tailor-made to fit specific requirements, our Tabular Alumina Bricks are available in various shapes and sizes, providing flexibility for diverse

7. Low Thermal Conductivity:

The bricks exhibit low thermal conductivity, effectively conserving energy and reducing heat loss in high-temperature processes.

Applications of Sk36 Sk38 Tabular Alumina Bricks For High-Temperature Industrial Application

Furnace Lining
Kilns and Rotary Furnaces
Incinerators
Reactors
High-Temperature Industrial Processes

Product Specification of Factory Price Good Quality Sk36 Sk38 Tabular Alumina Brick

Item/Grade	Fire clay brick				High alumina t		
	SK-30	SK-32	SK-34	SK-35	SK-36	SK-37	S
AL ₂ O ₃ % (≥)	30	35	38	45	55	65	
Fe ₂ O ₃ % (≤)	2.5	2.5	2	2	2	2	
Refractoriness(SK)	30	32	34	35	36	37	
Refractoriness under load, 0.2MPa, °C (≥)	1250	1300	1360	1420	1450	1480	1
Apparent porosity (%)	22-26	20-24	20-22	18-20	20-23	20-23	2
Bulk density (g/cm ³)	1.9-2.0	1.95-2.1	2.1-2.2	2.15-2.22	2.25-2.4	2.3-2.5	2
Cold crushing strength ,MPa (≥)	20	25	30	40	45	50	



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