

Factory Direct Sale Price High Alumina Refractory Brick With High Temperature Resistance And Long Service Life

Our Product Introduction

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Basic Information

- Place of Origin: Zhengzhou ,China
- Brand Name: Rongsheng Xinwei
- Certification: ISO9001
- Model Number: LZ-48, LZ-55, LZ-65, LZ-70, LZ-75, LZ-80
- 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

- Al₂O₃ Content: Above 48%
- Bulk Density: Above 2.2g/cm³
- Chemical Stability: Good
- Cold Crushing Strength: Above 55MPa
- Color: White
- Material: Alumina
- Packaging: Carton
- Porosity: Below 22%
- Product Name: High Alumina Refractory Brick
- Refractoriness: Above 1790
- Shape: Customized
- Size: Customized
- Thermal Conductivity: Low
- Thermal Shock Resistance: Good



More Images



Product Description

Product Description of Factory Direct Sale Price High Alumina Refractory Brick With High Temperature Resistance And Long Service Life

High alumina bricks are a kind of commonly used refractory materials for sale in RS Company, which is mainly made of Al₂O₃. High alumina bricks has properties of high refractoriness, high strength, acid and washing erosion resistance, good thermal stability and so on. High Alumina Bricks have high thermal stability and refractoriness over 1770 .

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Features of Factory Direct Sale Price High Alumina Refractory Brick

1. Low bulk density, low thermal conductivity, good thermal insulation performance.
2. Refractory category allow direct contact of fire, suitable ofr various atmosphere
3. Good integrity with furnace lining, long service life, easy operation, could be shaped freely
4. Product specification: standard form, normal standard, shaped and special shaped bricks.
5. 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.

Application of High Alumina Refractory Brick With High Temperature Resistance And Long Service Life

As a basic material in the field of high-temperature technology, high alumina bricks are widely used in cement, glass building materials, steel smelting, petrochemical and other industries. High temperature industrial furnaces for high alumina bricks include blast furnace, hot blast furnace, electric furnace, blast furnace, reverberatory furnace and rotary kiln lining. In addition, high alumina bricks can also be processed into open hearth regenerative grid bricks, socket bricks for pouring system, nozzle bricks, etc. according to the requirements of industrial furnaces.

Product Specification of Factory Direct Sale Price High Alumina Refractory Brick

Item	Specification				
	Specification				
	LZ-80	LZ-75	LZ-70	LZ-65	LZ-55
Al ₂ O ₃ %	≥80	≥75	≥70	≥65	≥55
Apparent Porosity, %	≤21	≤24	≤24	≤24	≤22
CCS, MPa	≥70	≥60	≥55	≥50	≥45
0.2MPa RUL	≥1530	≥1520	≥1510	≥1500	≥1450
PLC, %	1500 ×2h -0.4~0.2			1450 ×2h -0.4~0.1	



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