

Superior High Alumina Bricks Arc Bricks Engineered For Long-Lasting Performance In Harsh Conditions

Our Product Introduction

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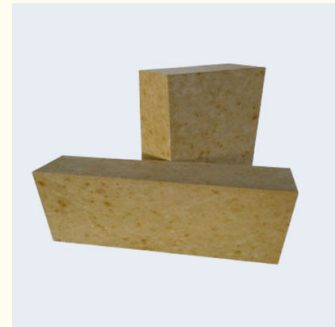
Basic Information

- Place of Origin: Zhengzhou, China
- Brand Name: Rongsheng Xinwei
- Certification: ISO9001
- Model Number: RS-48, RS-55, RS-65, RS-75, RS-80
- 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: 20-30 Days
- Payment Terms: TT; L/C
- Supply Ability: 2000 tons/month



Product Specification

- Highlight: Harsh Conditions High Alumina Bricks, Long Lasting Performance High Alumina Bricks, Arc High Alumina Bricks



More Images



Product Description

Product Description of Rongsheng Superior High Alumina Bricks Arc Bricks Engineered For Long-Lasting Performance In Harsh Conditions

Our high alumina brick is manufactured using top-grade materials to ensure superior performance in high-temperature applications. These bricks are known for their excellent thermal resistance and mechanical strength.

Our Product Introduction



Features of Rongsheng Superior High Alumina Bricks Arc Bricks

Thermal Resistance: Capable of withstanding extreme temperatures, making them ideal for high-temperature processes.
Durability: High mechanical strength and resistance to thermal shock for prolonged service life.
Chemical Stability: High resistance to chemical attack ensures integrity and reliability in various applications.

Applications Rongsheng Superior High Alumina Refractory Bricks Arc Bricks

Steel Manufacturing: Perfect for lining blast furnaces, steel ladles, and other high-heat environments.
Cement Production: Suitable for use in the burning zone of rotary kilns.
Glass Industry: Ideal for melting tanks and other high-temperature areas.

Parameter of Rongsheng Superior High Alumina Bricks Arc Bricks Engineered For Long-Lasting Performance in Harsh Conditions

Item		Properties			
		RS-80	RS-75	RS-65	RS-55
Al ₂ O ₃ (%)		80	≥75	≥65	≥55
Refractoriness (°C)		≥1790	≥1790	≥1790	≥1770
Bulk density (g/cm ³)		2.65	2.5	2.45	2.4
Softening temperature under load (°C)		1530	≥1520	≥1500	≥1470
Linear changes on reheating (%)	1500°CX2H	0.1	0.1	0.1	0.1
	1450°CX2H	-0.4	-0.4	-0.4	-0.4
Apparent porosity (%)		22	≤23	≤23	≤22
Cold crushing strength (Mpa)		55	≥50	≥45	≥40

Why Choose Our High Alumina Refractory Brick Products?

Competitive high alumina bricks price: Excellent value for high-quality refractory solutions.
Reliable Supplier: Leading high alumina brick supplier with a commitment to quality and customer satisfaction.
Technical Support: Our experienced team offers technical assistance to help you choose the best products for your needs.

Get in Touch With Us

To learn more or to place an order, please contact us at:

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