Excellent Abrasion Resistance Furnace Refractory Brick Alumina Carbon Fire Brick For Kilns And Furnaces

Our Product Introduction

Basic Information

- Place of Origin: Zhengzhou ,China
- Brand Name: Rongsheng Xinwei
- Certification: ISO9001
- 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

- Resistance To Spalling: Good
- Origin: China
- Chemical Resistance: High
- Product Category: Furnace Refractory Bricks
- Product Name: Rongsheng Refractory Supply Alumina Carbon Bricks With Superior Performance For High-Temperature Kilns
- Packing: Wooden Pallets Or Cartons
- Compressive Strength: ≥50MPa
- Thermal Shock Resistance: ≥25 Times
- Highlight: **Kilns And Furnaces Furnace Refractory Brick**, **Alumina Carbon Furnace Refractory Brick**, **Excellent Abrasion Resistance Furnace Refractory Brick**

Our Product Introduction

Product Description

Product Description:

Our Alumina Carbon Refractory Bricks are known for their excellent thermal conductivity that measures ≤1.3W/m·K. This attribute ensures that heat is evenly distributed throughout the furnace, leading to efficient operation and reduced energy costs. Additionally, our Furnace Refractory Bricks have a high, medium, or low thermal expansion rate, which means they can withstand different levels of thermal stress without cracking or breaking.

We take pride in the Compressive Strength of our Alumina Carbon Refractory Bricks, which measures ≥50MPa. This attribute makes them resistant to mechanical wear and tear, ensuring they can withstand the harsh environment of industrial furnaces.

One of the key features of ourAlumina Carbon Brick is their Extended Kiln Life. Our bricks are designed to last longer, meaning that you will not have to replace them frequently. This attribute leads to reduced maintenance costs and increased productivity for your business.

Our Alumina Carbon Refractory Bricks are suitable for various applications, including the construction of blast furnaces, hot stoves, and coke ovens. They can also be used in other high-temperature applications where durability and longevity are essential.

Our Alumina Carbon Refractory Bricks Furnace Refractory Bricks are the perfect choice for industrial businesses looking for reliable, high-performing bricks that can withstand the harsh environment of furnaces. Get in touch with us today and experience the exceptional quality of our Alumina Carbon Refractory Bricks.

Features:

Product Name: Rongsheng Refractory Supply Alumina Carbon Bricks With Superior Performance For High-Temperature Kilns
Product Category: Furnace Refractory Bricks
Compressive Strength: ≥50MPa
Abrasion Resistance: Excellent
Origin: China
Keywords: Alumina Carbon Firebrick, Alumina-carbon Composite Brick, Alumina-carbon Bricks

Technical Parameters:

Items	RSAC-60
Product Category	Furnace Refractory Bricks
Product Name	China Factory Manufactures Competitive Price Best Quality Alumina Carbon Fi
Al2O3,% min	60
C,%min	12
Apparent Porosity,%max	12
Bulk Density,g/cm3.min	2.
C.C. strength M/pa min	60
Refractoriness under load (0.2Mpa) (min)	1650
Thermal Shock Resistance(1000 ,water quenching,cycle),min	100

Applications:

The Rongsheng Xinwei Alumina Carbon Refractory Bricks Furnace Refractory Bricks are suitable for use in a wide range of applications. They are commonly used in the construction of furnaces, kilns, and other high-temperature industrial equipment. These bricks are particularly well-suited for use in environments where high temperatures are present, as they have a thermal conductivity of ≤1.3W/m·K, which makes them highly resistant to heat. They also have a compressive strength of ≥50MPa, which means they can withstand a significant amount of pressure without breaking or cracking.

The Rongsheng Xinwei Alumina Carbon Bricks are also highly resistant to water absorption, with a rating of ≤6%. This makes them ideal for use in environments where moisture is present, as they will not break down or deteriorate over time. Additionally, their resistance to spalling is good, which means they are less likely to crack or break apart under high stress conditions.

The Rongsheng Alumina Carbon Fire Bricks are packed on wooden pallets, with water-proof cover, and tightened with plastic/steel bandages. This ensures that they are protected during shipping and handling, and arrive at their destination in excellent condition. They can be ordered in large quantities, with a supply ability of 2000 tons per month, and have a delivery time of 20-30 days.

In summary, the Rongsheng Xinwei Furnace Refractory Bricks are a high-quality, durable, and reliable product that is ideal for use in a wide range of industrial applications. Whether you are constructing a furnace, kiln, or other high-temperature equipment, these bricks are sure to meet your needs. So, if you are looking for Alumina-carbon Brick, Alumina Carbon Fire Brick, or Alumina-carbon Bricks, the Rongsheng Xinwei Furnace Refractory Bricks are the perfect choice.

Support and Services:

Our Alumina Carbon Refractory Bricks are made with high-quality raw materials to ensure durability and long-lasting performance. We provide technical support and services to assist with installation, operation, and maintenance of our products. Our team of experts is available to answer any questions you may have and help you troubleshoot any issues that may arise. Additionally, we offer training programs and on-site support to ensure that your furnace operates at maximum efficiency. Contact us for more information on our technical support and services.

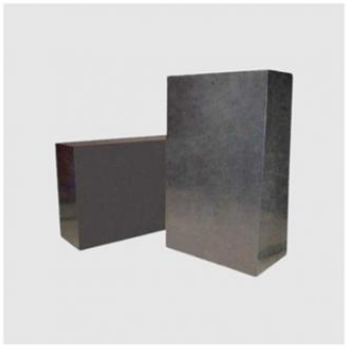
Packing and Shipping:

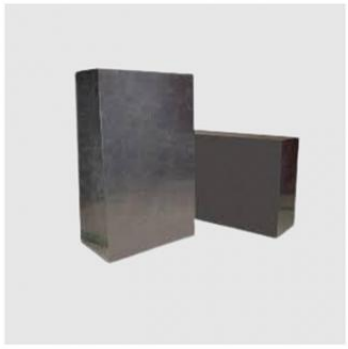
Product Packaging: Each Alumina Carbon Refractory Bricks furnace refractory brick is carefully packaged to ensure safe delivery. The bricks are wrapped in protective material and then placed in sturdy boxes to prevent damage during transit. Shipping: We offer worldwide shipping for our furnace refractory bricks. Shipping costs and delivery times may vary depending on the destination and quantity ordered. We use trusted shipping carriers to ensure timely and secure delivery of your order. Contact us for more information on shipping options and costs.

FAQ:

Q: What is the brand name of the Alumina Carbon Refractory Bricks Furnace Refractory Bricks?
A: The brand name of the Alumina Carbon Refractory Bricks Furnace Refractory Bricks is Rongsheng Xinwei.
Q: What is the model number of the Furnace Refractory Bricks?
A: The model number of the Furnace Refractory Bricks is Rongsheng.
Q: Is the product certified?
A: Yes, the product is certified with ISO9001.
Q: Where is the product originated from?
A: The product is originated from Zhengzhou, China.
Q: What is the minimum order quantity for the Furnace Refractory Bricks?
A: The minimum order quantity for the Furnace Refractory Bricks is 1 ton.
Q: What is the price range for the Furnace Refractory Bricks?
A: The price range for the Furnace Refractory Bricks is between 200-800USD.
Q: What are the payment terms for the product?
A: The payment terms for the product are TT and L/C.
Q: What is the supply ability of the Furnace Refractory Bricks?
A: The supply ability of the Furnace Refractory Bricks is 2000 tons per month.
Q: What is the delivery time for the product?
A: The delivery time for the product is 20-30 days.

Q: How are the Furnace Refractory Bricks packaged?
A: The Furnace Refractory Bricks are packed on wooden pallets, with water-proof cover, and tightened with plastic/steel bandages.



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