

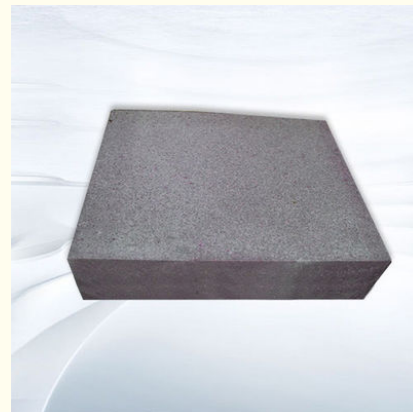
## Excellent Thermal Conductivity Durable Corundum Brick For Industrial High-Temperature Use

Our Product Introduction

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### Basic Information

- Place of Origin: Zhengzhou ,China
- Brand Name: Rongsheng Xinwei
- Certification: ISO9001
- Model Number: GGZ-5, GGZ-12, GGZ-20, GGZ-30
- 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: 20-30 Days
- Payment Terms: TT; L/C
- Supply Ability: 2000 tons/month



### Product Specification

- Product Category: Corundum Brick
- $\text{Cr}_2\text{O}_3 + \text{Al}_2\text{O}_3$  %:  $\geq 93$
- $\text{Cr}_2\text{O}_3$  % (GGZ-5):  $\geq 5$
- Custom Solutions And Expert Support: Tailored Solutions To Meet Specific Industrial Requirements And Technical Advice
- $\text{Cr}_2\text{O}_3$  % (GGZ-12):  $\geq 12$
- Cold Crushing Strength  $\geq 100$  MPa:
- $\text{Fe}_2\text{O}_3$  %:  $\leq 0.3$
- Product Application: Primarily Used In High-temperature Industrial Applications That Require Excellent Corrosion Resistance, Mechanical Strength, And Thermal Stability
- Highlight: **Durable Corundum Brick,**



## Product Description

### Product Description:

Rongsheng Chrome Corundum Bricks are high-performance refractory materials designed for extreme heat and corrosive environments. Composed of alumina and chromium oxide, these bricks offer exceptional strength, thermal stability, and resistance to chemical erosion, making them ideal for use in industries such as glass furnaces, non-ferrous metal smelting, and petrochemical furnaces. Their superior durability and performance make them a reliable choice for enhancing the efficiency and lifespan of high-temperature equipment.

### Features:

Product Name: Chrome Corundum Brick

Apparent Porosity %:  $\leq 18$

Cr<sub>2</sub>O<sub>3</sub> % (GGZ-5):  $\geq 5$

Product Application: Primarily used in high-temperature industrial applications that require excellent corrosion resistance, mechanical strength, and thermal stability

Bulk Density g/cm<sup>3</sup>:  $\geq 3.10$

Versatile Applications: Ideal for use in glass furnaces, cement kilns, non-ferrous metal smelters, and other high-temperature industrial processes

Keywords: chrome corundum brick, chrome corundum fire brick, chrome corundum refractory brick

### Technical Parameters:

Product Name:	Reliable Refractory Brick Manufacturer Supply Premium Chrome Corundum Bricks For Cement And Glass Kilns
Product Application:	Primarily used in high-temperature industrial applications that require excellent corrosion resistance, mechanical strength, and thermal stability
Versatile Applications:	Ideal for use in glass furnaces, cement kilns, non-ferrous metal smelters, and other high-temperature industrial processes
Cr <sub>2</sub> O <sub>3</sub> % (GGZ-20):	$\geq 20$
Cr <sub>2</sub> O <sub>3</sub> % (GGZ-30):	$\geq 30$
Enhanced Corrosion Resistance:	Outstanding resistance to chemical corrosion
High Mechanical Strength:	Superior compressive strength and flexibility
0.2Mpa Refractoriness Under Load :	$\geq 1700$
Apparent Porosity %:	$\leq 18$
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### Applications:

Chrome corundum brick is a refractory product that is widely used in industries such as metallurgy, petrochemicals, and cement production. It is known for its excellent thermal conductivity, low thermal expansion, and high-temperature stability. The primary application of chrome corundum brick is in the construction of high-temperature furnaces and kilns.

Our GGZ-20 chrome corundum brick contains  $\geq 20\%$  Cr<sub>2</sub>O<sub>3</sub> and has an apparent porosity of  $\leq 18\%$ . The cold crushing strength of our bricks is  $\geq 100\text{MPa}$ , making them highly durable and long-lasting.

Our chrome corundum brick products are packed on wooden pallets, with a water-proof cover, and tightened with plastic/steel bandages. We offer tailored solutions to meet specific industrial requirements and provide expert technical advice to our customers.

At Rongsheng Xinwei, we have a monthly supply capacity of 2000 tons, and our delivery time is 20-30 days. Our payment terms include TT and L/C, and the minimum order quantity is 1 ton. The price of our chrome corundum brick products ranges from 200-800USD.

If you are looking for chrome corundum brick for sale, Rongsheng Xinwei is the right choice for you. We offer high-quality products, custom solutions, and expert support to help you meet your industrial needs.

### Support and Services:

Our Chrome Corundum Brick product comes with comprehensive technical support and services to ensure optimal performance and longevity. Our team of experts is available to provide guidance on installation, maintenance, and troubleshooting to minimize downtime and maximize efficiency. We also offer customized solutions to meet specific requirements and can provide on-site training and assistance. In addition, we provide regular updates and insights on the latest industry trends and developments to keep our clients informed and up-to-date.

## **Packing and Shipping:**

### **Product Packaging:**

The Chrome Corundum Brick product is carefully packed in wooden crates or pallets. Each crate or pallet is securely strapped and wrapped to ensure safe transportation. The bricks are also separated by packaging materials to prevent any damage during transit.

### **Shipping:**

We offer various shipping options to our customers to accommodate their needs. The Corundum Brick product is shipped via sea, air, or land transportation, depending on the destination and urgency of delivery. Our logistics team ensures timely delivery and provides tracking information for all shipments.

## **FAQ:**

### **Q1: What is the brand name of the Chrome Corundum Brick?**

A1: The brand name of Chrome Corundum Brick is Rongsheng Xinwei.

### **Q2: What is the minimum order quantity for Corundum Brick?**

A2: The minimum order quantity for Chrome Corundum Refractory Brick is 1 ton.

### **Q3: What is the delivery time for Chrome Corundum Brick?**

A3: The delivery time for Chrome Corundum Brick is 20-30 days.

### **Q4: What are the payment terms for Chrome Corundum Brick?**

A4: The payment terms for Chrome Corundum Brick are TT and L/C.

### **Q5: What is the supply ability of Corundum Brick?**

A5: The supply ability of Chrome Corundum Brick is 2000 tons/month.





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