

## Long-Lasting Chrome Corundum Brick With High Mechanical Strength Enhance Furnace Efficiency

Our Product Introduction

for more products please visit us on [bricksrefractory.com](http://bricksrefractory.com)

### 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

- Fe<sub>2</sub>O<sub>3</sub> %: ≤0.3
- Cold Crushing Strength ≥100 MPa:
- Product Category: Corundum Brick
- Cr<sub>2</sub>O<sub>3</sub>+Al<sub>2</sub>O<sub>3</sub> %: ≥93
- Contact Information: Tel/Whatsapp: +86-18538509097, Email: Jackyhan2023@outlook.com
- Cr<sub>2</sub>O<sub>3</sub> % (GGZ-5): ≥5
- 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



## Product Description

### Product Description:

The chrome corundum fire brick has a high cold crushing strength of  $\geq 100$  MPa, which means that it can withstand high pressure and stress without cracking or breaking. This attribute makes it ideal for use in high-temperature furnaces, kilns, and other industrial applications.

In addition to its high mechanical strength, the chrome corundum fire brick also has a high Cr<sub>2</sub>O<sub>3</sub> content. The GGZ-30 version has a Cr<sub>2</sub>O<sub>3</sub> content of  $\geq 30\%$ , while the GGZ-20 version has a Cr<sub>2</sub>O<sub>3</sub> content of  $\geq 20\%$ . This high Cr<sub>2</sub>O<sub>3</sub> content provides superior resistance to corrosion and erosion, making it a great choice for harsh environments.

The chrome corundum fire brick has a high Cr<sub>2</sub>O<sub>3</sub>+Al<sub>2</sub>O<sub>3</sub> content of  $\geq 93\%$ , which means that it is made of high-quality materials that can withstand extreme temperatures and harsh environments. This attribute makes it an ideal choice for use in high-temperature furnaces, kilns, and other industrial applications where high-quality materials are required.

In summary, the chrome corundum fire brick is a high-quality product that provides superior mechanical strength, high cold crushing strength, and a high Cr<sub>2</sub>O<sub>3</sub> content. It is an ideal choice for use in high-temperature furnaces, kilns, and other industrial applications where high-quality materials are required to withstand extreme temperatures and harsh environments.

### Features:

Product Name: Reliable Refractory Brick Manufacturer Supply Premium Chrome Corundum Bricks For Cement And Glass Kilns

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

Cr<sub>2</sub>O<sub>3</sub> % (GGZ-20):  $\geq 20$

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

This product is a type of **chrome corundum brick**, **chrome corundum brick**, or **chrome corundum refractory brick** that is highly reliable and ideal for various industrial applications.

### Technical Parameters:

Product Category	Corundum Brick
Cr <sub>2</sub> O <sub>3</sub> % (GGZ-5)	$\geq 5$
Cr <sub>2</sub> O <sub>3</sub> % (GGZ-20)	$\geq 20$
Cr <sub>2</sub> O <sub>3</sub> % (GGZ-30)	$\geq 30$
Cr <sub>2</sub> O <sub>3</sub> +Al <sub>2</sub> O <sub>3</sub> %	$\geq 93$
Fe <sub>2</sub> O <sub>3</sub> %	$\leq 0.3$
Bulk Density g/cm <sup>3</sup>	$\geq 3.10$
Apparent Porosity %	$\leq 18$
Versatile Applications	Ideal for use in glass furnaces, cement kilns, non-ferrous metal smelters, and other high-temperature industrial processes
Custom Solutions and Expert Support	Tailored solutions to meet specific industrial requirements and technical advice

Chrome corundum brick, chrome corundum brick, chrome corundum brick for sale

### Applications:

The chrome corundum refractory brick is made from high-quality raw materials, which guarantee its excellent performance. The product has enhanced corrosion resistance, making it ideal for use in industries where chemical corrosion is a major concern.

The GGZ-12 model has a Cr<sub>2</sub>O<sub>3</sub> % of at least 12, which further enhances its performance in high-temperature industrial processes. The product is certified by ISO9001, which is a testament to its quality.

Rongsheng Xinwei's chrome corundum refractory brick is known for its versatility. It can be used in various industrial processes, especially those that require high temperatures. The product is highly recommended for use in glass furnaces, cement kilns, and non-ferrous metal smelters.

Customers can rely on Rongsheng Xinwei for tailored solutions to meet their specific industrial requirements. The company provides expert support and technical advice to customers who need it.

The price of the chrome corundum refractory brick ranges from 200-800USD, and the payment terms are TT and L/C. The product has a supply ability of 2000 tons/month, and the delivery time is 20-30 days. The product is packed on

wooden pallets, with water-proof cover, and tightened with plastic/steel bandages.

In summary, Rongsheng Xinwei's chrome corundum refractory brick is a reliable product that can be used in various industrial scenarios. Its enhanced corrosion resistance and exceptional performance in high-temperature industrial processes make it a valuable asset for industries. Customers can rely on the company for tailored solutions to meet their specific industrial requirements and expert support.

### **Support and Services:**

Our Corundum Brick product comes with comprehensive technical support and services, including:

Installation guidance and supervision

Maintenance and repair recommendations

Performance optimization solutions

Customized product development and design

On-site technical consultation and training

We are committed to providing our customers with the highest level of support and service to ensure the successful implementation and operation of our Corundum Brick product.

### **Packing and Shipping:**

Product Packaging:

Chrome Corundum Bricks are packaged in wooden pallets and securely wrapped with plastic film.

Shipping:

Chrome Corundum Bricks are shipped via sea or air freight, depending on the customer's preference and location. Our team ensures that all products are carefully loaded and transported to their destination in a timely and efficient manner.

### **FAQ:**

**Q1: What is the brand name of the chrome corundum brick?**

A1: The brand name is Rongsheng Xinwei.

**Q2: What are the different models available for the chrome corundum brick?**

A2: The corundum fire brick is available in four different models: GGZ-5, GGZ-12, GGZ-20, and GGZ-30.

**Q3: What is the minimum order quantity for the chrome corundum brick?**

A3: The minimum order quantity for the chrome corundum brick is 1 ton.

**Q4: What is the price range for the chrome corundum brick?**

A4: The price range for the chrome corundum refractory brick is between 200-800USD.

**Q5: What are the packaging details for the chrome corundum brick?**

A5: The chrome corundum brick is 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