

# Cr2O3 Content Above 70% Refractory Bricks Furnace Bricks High Chrome **Brick**

packed on wooden pallets, with water-proof cover, and tightened with plastic/steel

#### **Basic Information** • Place of Origin: Zhengzhou ,China • Brand Name: Rongsheng Xinwei • Certification: ISO9001 GGZ-75, GGZ-85, GGZ-90, GGZ-95

- Model Number:
- Minimum Order Quantity: 1 Ton 200-800USD

bandages 20-30DAYS

TT; L/C

- Price: Packaging Details:
- Delivery Time:
- Payment Terms:
- Supply Ability: 2000tons /month

## **Product Specification**

Abrasion Resistance:	High
Chemical Resistance:	High
Color:	Red
Compressive Strength:	High
<ul> <li>Density:</li> </ul>	High
<ul> <li>Flexural Strength:</li> </ul>	High
Material:	Refractory Bricks
Moisture Content:	Low
<ul> <li>Porosity:</li> </ul>	Low
Refractoriness:	High
• Shape:	Rectangular
• Size:	Standard
<ul> <li>Thermal Conductivity:</li> </ul>	Low
<ul> <li>Thermal Expansion:</li> </ul>	Low
Thermal Shock Resistance	e: High

### **Product Description**

Description of Cr2O3 Content Above70% Refractory Brick Manufacturer Directly Provides Customized High Chrome Brick

High chrome brick as a kind of hot-sales refractory bricks for furnace application in Rongsheng factory manufacturing with chemical industry, chemical industry kiln, alkali-free glass fiber kiln, key parts of waste incinerator, refractory high chrome brick is made of corundum and fused chromium oxide as the main refractory raw materials, together with additives such as fine powder, which are kneaded, formed, dried and fired at a high temperature in a shuttle kiln.

#### Features of Cr2O3 Content Above70% Refractory Brick Manufacturer Directly Provides Customized High Chrome Brick

High chrome bricks have good properties of excellent thermal shock stability and high temperature creep performance. There are high quality high chrome bricks for sale cheap in RS Company can provide standard high chrome brick size specification and category as well as competitive price & high-grade quality high chrome bricks products, other specification and size of high chrome bricks according to customer requirements.

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# Parameter of Cr2O3 Content Above70% Refractory Brick Manufacturer Directly Provides Customized High Chrome Brick

Item	Index		dex	
	GGZ-75	GGZ-85	GGZ-90	
Cr <sub>2</sub> O <sub>3</sub> %	≥75	≥85	≥90	
Cr <sub>2</sub> O <sub>3</sub> +Al <sub>2</sub> O <sub>3</sub> +ZrO <sub>2</sub> %	≥98	≥98	≥98	
SiO <sub>2</sub> %	≤0.2	≤0.2	≤0.2	
Fe <sub>2</sub> O <sub>3</sub> %	≤0.3	≤0.3	≤0.3	
K <sub>2</sub> O+Na <sub>2</sub> O %	≤0.2	≤0.2	≤0.2	
Apparent porosity %	≤18	≤18	≤16	
Bulk density g/cm <sup>3</sup>	≥3.90	≥4.2	≥4.22	
Cold Crush Strength MPa	≥120	≥120	≥120	

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