

## High Quality Refractory Raw Material Calcined Bauxite Wholesale Calcined Bauxite For Sale For Refractories

Our Product Introduction

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### Basic Information

- Place of Origin: Zhengzhou, China
- Brand Name: Rongsheng Xinwei
- Certification: ISO9001
- Model Number: Calcined Bauxite Powder
- 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: 10-20 Days
- Payment Terms: TT; L/C
- Supply Ability: 2000 tons / month



### Product Specification

- Chemical Composition (GL-90):  $\text{Al}_2\text{O}_3 \geq 89.5\%$ ,  $\text{Fe}_2\text{O}_3 \leq 1.5\%$ ,  $\text{TiO}_2 \leq 4.0\%$ ,  $\text{CaO} + \text{MgO} \leq 0.35\%$ ,  $\text{K}_2\text{O} + \text{Na}_2\text{O} \leq 0.35\%$
- Chemical Composition (GL-80):  $\text{Al}_2\text{O}_3 > 80\%$ ,  $\text{Fe}_2\text{O}_3 \leq 2.0\%$ ,  $\text{TiO}_2 \leq 4.0\%$ ,  $\text{CaO} + \text{MgO} \leq 0.5\%$ ,  $\text{K}_2\text{O} + \text{Na}_2\text{O} \leq 0.5\%$
- High Alumina Content: 85% To 88%
- Product Category: Refractory Raw Material
- Chemical Composition (GL-85A):  $\text{Al}_2\text{O}_3 \geq 85\%$ ,  $\text{Fe}_2\text{O}_3 \leq 1.8\%$ ,  $\text{TiO}_2 \leq 4.0\%$ ,  $\text{CaO} + \text{MgO} \leq 0.4\%$ ,  $\text{K}_2\text{O} + \text{Na}_2\text{O} \leq 0.4\%$
- Chemical Composition (GL-88B):  $\text{Al}_2\text{O}_3 \geq 87.5\%$ ,  $\text{Fe}_2\text{O}_3 \leq 2.0\%$ ,  $\text{TiO}_2 \leq 4.0\%$ ,  $\text{CaO} + \text{MgO} \leq 0.4\%$ ,  $\text{K}_2\text{O} + \text{Na}_2\text{O} \leq 0.4\%$
- Chemical Composition (GL-70):  $\text{Al}_2\text{O}_3$  70~80%,  $\text{Fe}_2\text{O}_3 \leq 2.0\%$ ,  $\text{CaO} + \text{MgO} \leq 0.6\%$ ,  $\text{K}_2\text{O} + \text{Na}_2\text{O} \leq 0.6\%$
- Chemical Composition (GL-50):  $\text{Al}_2\text{O}_3$  50~60%,  $\text{Fe}_2\text{O}_3 \leq 2.5\%$ ,  $\text{CaO} + \text{MgO} \leq 0.6\%$ ,  $\text{K}_2\text{O} + \text{Na}_2\text{O} \leq 0.6\%$

Product Description of High Quality Refractory Raw Material Calcined Bauxite Wholesale :

Calcined bauxite is a key aluminum ore, produced by heating high-quality bauxite at temperatures ranging from 850°C to 1600°C. This process drives off moisture, enhancing the alumina content. While raw bauxite typically contains around 57% to 58% alumina, calcined bauxite boasts an alumina content of 84% to 88%.

The calcined bauxite can be further processed into bauxite sand and bauxite powder in various particle sizes, both of which serve as effective refractory sands. It holds a crucial position in the refractory materials industry. As a trusted bauxite supplier, we are committed not only to providing high-quality products but also to offering sustainable industrial solutions as your reliable business partner.

If you're looking for bauxite for sale, you won't find a better option than our GL-85B product line. This product is composed of calcined bauxite aggregate and offers a chemical composition of Al<sub>2</sub>O<sub>3</sub> ≥85%, Fe<sub>2</sub>O<sub>3</sub> ≤2.0%, TiO<sub>2</sub> ≤4.5%, CaO+MgO ≤0.4%, K<sub>2</sub>O+Na<sub>2</sub>O ≤0.4%. With its exceptional chemical composition, our GL-85B product is perfect for a wide range of applications, including refractory materials, ceramic materials, and more.

At our company, we are committed to offering the highest-quality refractory raw materials at competitive prices. Whether you're looking for bauxite powder price information or need help selecting the right product for your application, our team is here to help. Contact us today to learn more about our products and pricing!

Features:

- Product Name: Refractory Calcined Bauxite
- Low Impurity Levels: Processed to ensure minimal impurities, leading to high purity and excellent durability in refractory applications
- Advantages:
  - Reliable Supply
  - Superior Quality Control
  - Competitive Pricing
  - Custom Solutions
- Chemical Composition (GL-80): Al<sub>2</sub>O<sub>3</sub> >80%, Fe<sub>2</sub>O<sub>3</sub> ≤2.0%, TiO<sub>2</sub> ≤4.0%, CaO+MgO ≤0.5%, K<sub>2</sub>O+Na<sub>2</sub>O ≤0.5%
- Chemical Composition (GL-85B): Al<sub>2</sub>O<sub>3</sub> ≥85%, Fe<sub>2</sub>O<sub>3</sub> ≤2.0%, TiO<sub>2</sub> ≤4.5%, CaO+MgO ≤0.4%, K<sub>2</sub>O+Na<sub>2</sub>O ≤0.4%
- Wear and Corrosion Resistance: Hardness contributes to improved wear resistance in environments that require abrasive materials

Our bauxite powder price is highly competitive and we offer bauxite calcined to meet your specific needs.

Technical Parameters:

Product Name	High-Performance Calcined Bauxite Aggregate For Furnace And Kiln Linings Refractory Applications
Product Category	Refractory Raw Material
Chemical Composition (GL-85A)	Al <sub>2</sub> O <sub>3</sub> ≥85%, Fe <sub>2</sub> O <sub>3</sub> ≤1.8%, TiO <sub>2</sub> ≤4.0%, CaO+MgO ≤0.4%, K <sub>2</sub> O+Na <sub>2</sub> O ≤0.4%
Chemical Composition (GL-60)	Al <sub>2</sub> O <sub>3</sub> 60~70%, Fe <sub>2</sub> O <sub>3</sub> ≤2.0%, CaO+MgO ≤0.6%, K <sub>2</sub> O+Na <sub>2</sub> O ≤0.6%
Chemical Composition (GL-70)	Al <sub>2</sub> O <sub>3</sub> 70~80%, Fe <sub>2</sub> O <sub>3</sub> ≤2.0%, CaO+MgO ≤0.6%, K <sub>2</sub> O+Na <sub>2</sub> O ≤0.6%
Wear and Corrosion Resistance	Hardness contributes to improved wear resistance in environments that require abrasive materials
Low Impurity Levels	Processed to ensure minimal impurities, leading to high purity and excellent durability in refractory applications

<b>Chemical Composition (GL-88BA)</b>	Al <sub>2</sub> O <sub>3</sub> ≥87.5%, Fe <sub>2</sub> O <sub>3</sub> ≤1.6%, TiO <sub>2</sub> ≤4.0%, CaO+MgO ≤0.4%, K <sub>2</sub> O+Na <sub>2</sub> O ≤0.4%
<b>Chemical Composition (GL-50)</b>	Al <sub>2</sub> O <sub>3</sub> 50~60%, Fe <sub>2</sub> O <sub>3</sub> ≤2.5%, CaO+MgO ≤0.6%, K <sub>2</sub> O+Na <sub>2</sub> O ≤0.6%
<b>Chemical Composition (GL-85B)</b>	Al <sub>2</sub> O <sub>3</sub> ≥85%, Fe <sub>2</sub> O <sub>3</sub> ≤2.0%, TiO <sub>2</sub> ≤4.5%, CaO+MgO ≤0.4%, K <sub>2</sub> O+Na <sub>2</sub> O ≤0.4%

Calcined bauxite aggregate and bauxite clinker are commonly used in refractory applications. Our product is manufactured by experienced bauxite manufacturers.

#### Applications:

Rongsheng Xinwei Calcined Bauxite Powder is a high-quality refractory raw material that is widely used in various industries. Our product has passed ISO9001 certification and is produced in Zhengzhou, China. The minimum order quantity is 1 ton, and the price ranges from 200 to 800 USD. We accept TT and L/C as payment terms, and our supply ability is 2000 tons per month. The delivery time is 10-20 days, and the product is packed on wooden pallets, with a waterproof cover and tightened with plastic/steel bandages. The chemical composition of GL-88B is Al<sub>2</sub>O<sub>3</sub> ≥87.5%, Fe<sub>2</sub>O<sub>3</sub> ≤2.0%, TiO<sub>2</sub> ≤4.0%, CaO+MgO ≤0.4%, K<sub>2</sub>O+Na<sub>2</sub>O ≤0.4%. The hardness of our bauxite calcined product contributes to improved wear resistance in environments that require abrasive materials.

Rongsheng Xinwei Calcined Bauxite Powder is suitable for use in refractory bricks and castables, furnaces and kilns, steel production, and the cement and lime industry. Our product is of high quality and can withstand high temperatures, making it an excellent choice for applications that require heat resistance and durability.

If you have any questions or inquiries about our product, please contact us via email at Jackyhan2023@outlook.com or phone/WhatsApp at +86-18538509097. Our friendly and knowledgeable staff will be happy to assist you.

#### Support and Services:

Our technical support team is available to answer any questions you may have about our Refractory Raw Material product. We offer a range of services to ensure that our customers are satisfied with their purchase, including:

- Expert advice on product selection and application
- Assistance with product specifications
- On-site support and troubleshooting
- Customized product development
- Technical training and seminars

Our team of experts has extensive knowledge and experience in the refractory industry and is dedicated to providing the highest level of support to our customers. We are committed to helping you achieve optimal performance and efficiency with our Refractory Raw Material product.

#### Packing and Shipping:

##### Product Packaging:

The refractory raw material product will be packaged in strong and durable plastic bags with a secure seal to prevent any leakage or contamination during transportation. Each bag will be clearly labeled with the product name, weight, and any necessary safety warnings.

##### Shipping:

The product will be shipped via a reputable and reliable courier service to ensure timely and safe delivery to the customer. The shipping cost will be calculated based on the destination and weight of the order. Customers will receive a tracking number to monitor the status of their shipment and can contact us for any issues or concerns.

#### FAQ:

Q: What is the brand name of the refractory Calcined Bauxite Aggregate?

A: The brand name is Rongsheng Xinwei.

Q: What is the model number of the product?

A: The model number is Calcined Bauxite Powder.

Q: Is the product certified?

A: Yes, the product is certified with ISO9001.

Q: Where is the product from?

A: The product is from Zhengzhou, China.

Q: What is the minimum order quantity?

A: The minimum order quantity is 1 ton.

Q: What is the price of the product?

A: The price ranges from 200-800 USD.

Q: What are the payment terms?

A: The payment terms are TT and L/C.

Q: What is the supply ability per month?

A: The supply ability is 2000 tons per month.

Q: What is the delivery time?

A: The delivery time is 10-20 days.

Q: How is the product packaged?

A: The product 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