

Affordable Assured Corundum Mullite Bricks For High Temperature **Kilns**

Basic Information • Place of Origin: Zhengzhou, China • Brand Name: Rongsheng Xinwei Certification: ISO9001 Model Number: GMZ-88, GMZ-85, GMZ-80, GMZ-75 • Minimum Order Quantity: 1 Ton • Price: 200-800USD Packaging Details: Packed on wooden pallets, with water-proof cover, and tightened with plastic/steel bandages 20-30 Days

- Delivery Time:
- Payment Terms: TT; L/C 2000 tons/month
- Supply Ability:



Product Specification

• Highlight:

Corundum Mullite Bricks High Temperature Kilns Corundum Mullite Bricks , Affordable Corundum Mullite Bricks

Product Description

Product of High Quality Affordable Factory Price Assured Corundum Mullite Bricks For High Temperature Kilns Rongsheng Refractory, a leader in the refractory materials industry, has over 20 years of experience in providing top-quality corundum mullite bricks. Our products are engineered to deliver exceptional performance in a wide range of industrial applications.



Product Benefits:

High Thermal Shock Resistance: Our bricks are designed to withstand sudden changes in temperature, ensuring safety and longevity in critical applications.

Exceptional Load-Bearing Capacity: With high mechanical strength, our corundum mullite bricks can support heavy loads, making them ideal for various structural applications. Reduced Maintenance Costs: The durability and longevity of our products translate to lower maintenance requirements,

allowing you to focus on your core operations.

Applications Across Industries:

Corundum mullite bricks are used in:

Cement Kilns: Ensuring optimal performance and longevity in high-temperature settings. Glass Melting Furnaces: Providing reliable performance in environments subject to extreme heat and chemical exposure. Iron and Steel Industries: Supporting operations in furnaces and ladles with unparalleled durability.

Product Specifications of Corundum Mullite Bricks

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	GMZ-88	GMZ-85	GMZ-80	GMZ-75
Al ₂ O ₃ %	≥88	≥85	≥80	≥75
Fe ₂ O ₃ %	≤0.6	≤0.8	≤1.0	≤1.2
Apparent Porosity %	≤15	≤16	≤17	≤18
Bulk Density g/cm ³	≥3.0	≥2.9	≥2.8	≥2.65
Cold Crushing Strength MPa	≥125	≥110	≥100	≥80
0.2Mpa Refractoriness Under Load	≥1700	≥1680	≥1660	≥1650
Permanent Linear Change Rate % 1500 ×2h	±0.1	±0.1	±0.2	±0.2
Thermal Shock Resistance Cycle 1100 Water Cooling	≥15	≥12	≥10	≥10

Why Choose Us?

With a commitment to innovation and quality, Rongsheng Refractory is your partner for high-performance refractory materials. Our products are exported to over 100 countries, and we cater to 90% of the refractory needs across multiple industries.

Get in Touch:

To learn more about our corundum mullite bricks or to request a quote, contact us today:

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