

## Mgo 95-96% Refractory High-grade Sintered Magnesia Brick For Glass Kiln And Furnace

Our Product Introduction

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### Basic Information

- Place of Origin: Zhengzhou, China
- Brand Name: Rongsheng Xinwei
- Certification: ISO9001
- Model Number: Rongsheng
- 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

- Size: 230x114x65mm
- Cold Crushing Strength:  $\geq 100\text{Mpa}$
- Raw Material: High Alumina Content Bauxite
- Refractoriness Under Load:  $\geq 1650$
- Application: Furnace Lining And Insulation
- Strength: High
- Shape: Rectangular
- Compressive Strength: 50-70MPa
- Use Zone: Transition Zone In Rotary Kiln
- Porosity:  $\leq 22\%$
- Alkali Resistance: Good
- Temperature Resistance: Up To  $1700^{\circ}\text{C}$
- Residual Quartz:  $\leq 1.0\%$
- Volume Density:  $\geq 2.20\text{g/cm}^3$
- Resistance To Spalling: Good



### More Images



### Product Description

#### Product Description of Mgo 95-96% Refractory High-grade Sintered Magnesia Brick Series Products

High-grade Sintered Magnesia Brick Series Products use high-purity sintered magnesia as raw materials, and are produced through precise batching high-pressure molding, high-temperature firing and other processes. The product has excellent physical and chemical properties, high corrosion resistance, and accurate appearance size. It is an ideal refractory material for the middle and lower parts of the glass kiln regenerator.

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Product Specification of High-grade Sintered Magnesia Brick Series Products

Item	High-grade Sintered Magnesia Brick		
	RSSMM-95	RSSMM-96	RSSMM-97
MgO, % $\geq$	95	96	97
SiO <sub>2</sub> , % $\leq$	2.5	1.5	
Fe <sub>2</sub> O <sub>3</sub> , % $\leq$	0.8		0.5
BD, g/cm <sup>3</sup> $\geq$	2.90	2.95	2.95
CCS, MPa $\geq$	50	60	65
0.2MPa RUL, $\geq$	1600	1650	1700



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