

## High-Strength Fused Magnesia Brick For Superior Industrial Applications

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: 200-800USD
- 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

- Highlight: Superior Industrial Fused Magnesia Brick, High Strength Fused Magnesia Brick, Industrial Fused Magnesia Brick



### More Images

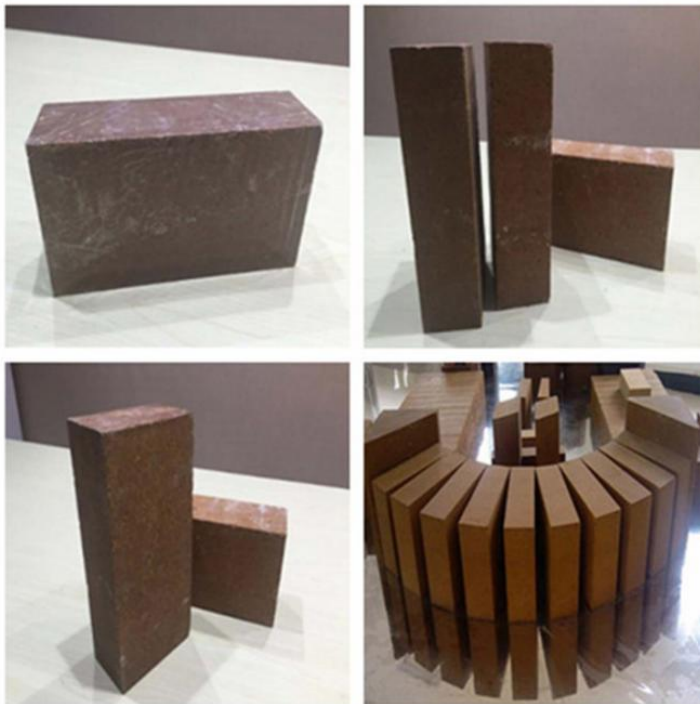


### Product Description

#### Product Description of High-Strength Fused Magnesia Brick For Superior Industrial Applications

Discover our High-Strength Fused Magnesia Brick, designed for superior performance in industrial applications. These bricks are crafted from high-purity fused magnesia, providing unmatched strength and durability in the most demanding environments. Ideal for industries requiring reliable and long-lasting refractory solutions.

Our Product Introduction

**Key Features of High-Strength Fused Magnesia Refractory Brick**

Unmatched Strength: High compressive strength for enduring heavy loads.  
Durability: Exceptional wear resistance for prolonged service life.  
High Purity: Made with premium fused magnesia for superior performance.  
Thermal Efficiency: Excellent heat insulation properties reduce energy consumption.

**Applications of Rongsheng Refractory High-Strength Fused Magnesia Brick**

Metal Smelting: Ideal for lining furnaces in metal smelting operations.  
Ceramic Kilns: Suitable for high-temperature kiln linings.  
Industrial Ovens: Effective in high-heat industrial ovens and dryers.  
Chemical Plants: Used in reactors and high-temperature vessels.

**Product Specification of Rongsheng Fused Magnesia Brick**

Item	Fused Magnesite Bricks			
	DMZ-92	DMZ-95	DMZ-96	DMZ-97
Grade				
MagO (%)	92.5	95.2	96.1	96.65
CaO (%)	1.8	1.55	1.35	1.3
SiO2 (%)	3.5	1.95	1.32	1.1
0.2Mpa Refractoriness Under Load T0.6	1600	1700	1700	1701
Cold Crushing Strength (Mpa)	80	85	85	84
Bulk Density g/cm³	2.96	2.98	3.05	3.06
Apparent Porosity %	15.5	15.2	14.7	14.8

**Advantages of High-Strength Fused Magnesia Brick**

Strength: Provides robust performance under heavy operational loads.  
Efficiency: Enhances the efficiency of high-temperature processes.  
Longevity: Reduces maintenance and replacement costs due to its durability.

**Contact Us:**

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