

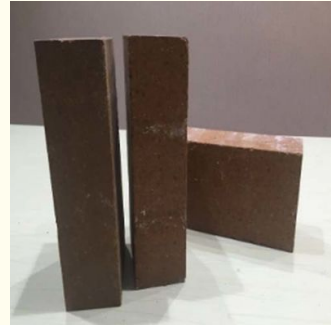
Premium Dead Burned Magnesia Bricks 97-99% Pure Fused Magnesia With Superior Fire Resistance

Our Product Introduction

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Basic Information

- Place of Origin: Zhengzhou, China
- Brand Name: Rongsheng Xinwei
- Certification: ISO9001
- Model Number: DMZ-92, DMZ-95, DMZ-96, DMZ-97, DMZ-98
- 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: 20-30 Days
- Payment Terms: TT; L/C
- Supply Ability: 2000 tons/month



Product Specification

- Highlight: 99% Pure Fused Magnesia Bricks, Premium Dead Burned Magnesia Bricks, Superior Fire Resistance Magnesia Bricks



More Images



Our Product Introduction

Product Description

Product Description of Premium Dead Burned Magnesia Bricks 97-99% Pure Fused Magnesia Brick With Superior Fire Resistance

Our high-quality dead burned magnesia bricks are manufactured from selected natural magnesite, calcined at high temperatures to achieve exceptional refractory properties and chemical stability. These bricks are widely used in various high-temperature applications due to their superior resistance to heat, slag, and thermal shock. Ideal for use in steel furnaces, non-ferrous metal furnaces, cement kilns, and other industrial furnaces.



Key Features of 97-99% Pure Fused Magnesia Brick With Superior Fire Resistance

- 1.High Purity:** Made with 97-99% fused magnesia, ensuring exceptional performance in high-temperature environments. Excellent Refractoriness: With a high melting point and low impurity content, these bricks can withstand extreme temperatures and harsh conditions.
- 2.Strong Slag Resistance:** Provides excellent resistance to basic slags, ensuring longevity and durability in demanding applications.
Thermal Shock Resistance: Capable of withstanding rapid temperature changes, reducing the risk of cracking and spalling.
- 3.High Compressive Strength:** Ensures structural integrity and long service life even under high mechanical stress.

Applications of Rongsheng Fused Magnesia Brick

Steel Furnaces: Used as lining materials for converters, electric arc furnaces, and ladles.
Non-Ferrous Metal Furnaces: Suitable for use in the linings of copper, aluminum, and other non-ferrous metal furnaces.
Cement Kilns: Ideal for the burning zone of rotary cement kilns due to their high resistance to clinker formation.
Glass Furnaces: Used in the regenerator and tank walls of glass melting furnaces.
Lime Kilns: Perfect for lining lime shaft kilns and rotary kilns.

Product Specification of Rongsheng Fused Magnesia Brick

Item	Fused Magnesite Bricks			
	DMZ-92	DMZ-95	DMZ-96	DMZ-97
Grade	DMZ-92	DMZ-95	DMZ-96	DMZ-97
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

Packaging and Delivery

Our dead burned magnesia bricks 97-99% Pure Fused Magnesia are carefully packed on wooden pallets with protective plastic wrap to ensure they arrive in perfect condition. We offer flexible shipping options to meet your schedule and requirements.

Why Choose Us?

Quality Assurance: Our rigorous quality control processes ensure that each brick meets the highest standards of performance and durability.

Competitive Pricing: We offer competitive prices without compromising on quality, making us a trusted supplier in the refractory industry.

Expert Support: Our experienced team is available to provide technical support and advice, helping you select the right products for your specific needs.

Global Reach: With a strong logistics network, we can deliver our products to customers worldwide, ensuring timely and efficient service.

Contact Information

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Company Website

Visit our website for more information about our products and services: [Rongsheng Refractory](http://Rongsheng-Refractory.com)



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