

High-Performance Fused Magnesia Brick For High-Temperature Industrial

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:

High Temperature Fused Magnesia Brick, Industrial Fused Magnesia Brick, High Performance Fused Magnesia Brick



More Images



Product Description

Product Description of High-Performance Fused Magnesia Brick For High-Temperature Industrial Applications Introducing our High-Performance Fused Magnesia Brick, engineered to meet the rigorous demands of high-temperature industrial environments. Our bricks are meticulously crafted using premium fused magnesia, known for its exceptional thermal stability, high melting point, and superior corrosion resistance. These attributes make our bricks the ideal choice for furnaces, kilns, and other high-temperature industrial applications.



Key Features of High-Performance Fused Magnesia Brick For High-Temperature Industrial Applications:

Superior Thermal Stability: Withstands extreme temperatures, ensuring long-lasting durability. High Melting Point: Provides excellent performance in high-temperature operations. Corrosion Resistance: Resists chemical attacks, enhancing the lifespan of the brick. High Purity: Made from high-quality fused magnesia, ensuring consistent performance.

Applications of High-Performance Fused Magnesia Brick For High-Temperature Industrial Applications:

Steel Industry: Ideal for lining steel-making furnaces. Cement Industry: Used in rotary kilns and other high-temperature areas. Class Industry: Suitable for use in glass melting furnaces. Non-ferrous Metal Industry: Perfect for smelting and refining operations.

Product Specification of Rongsheng Fused Magnesia Brick

Item		Fused Magnesite Bricks			
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/cm ³	2.96	2.98	3.05	3.06	
Apparent Porosity %	15.5	15.2	14.7	14.8	

Advantages of High-Performance Fused Magnesia Brick

Durability: Prolongs the operational life of your equipment. Efficiency: Reduces downtime and maintenance costs. Cost-Effective: Provides long-term savings due to its longevity and performance.

Contact Us:

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