# Advanced Fused Magnesia Refractory Brick For High-Performance 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-

Minimum Order Quantity: 1 TonPrice: 200-800USD

Packaging Details: Packed on wooden pallets, with water-proof cover, and tightened with plastic/steel

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 Performance Magnesia Refractory Brick,
 Industrial Magnesia Refractory Brick,
 Advanced Magnesia Refractory Brick



## More Images











#### **Product Description**

Product Description of Advanced Fused Magnesia Refractory Brick For High-Performance Industrial Use
Experience the pinnacle of refractory technology with our Advanced Fused Magnesia Refractory Brick. Engineered for highperformance industrial use, these bricks combine superior thermal properties with robust mechanical strength, making them
the preferred choice for a variety of high-temperature applications.





#### Key Features of Advanced Fused Magnesia Refractory Brick For High-Performance Industrial Use

Superior Thermal Properties: Exceptional heat resistance ensures performance in the hottest environments.

Robust Mechanical Strength: Provides structural integrity under intense pressure. High Purity: Ensures consistent quality and performance.

Chemical Resistance: Protects against corrosive substances, extending brick life.

# Applications of High Performance Fused Magnesia Refractory Brick For High-Performance Industrial Use

Foundries: Ideal for furnace linings and crucibles.

Glass Manufacturing: Suitable for high-temperature glass melting processes. Cement Kilns: Used in high-temperature zones for enhanced performance. Refining Industries: Perfect for use in high-temperature 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	5	1.3
SiO2 (%)	3.5	1.95	1.32	2	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 <sup>3</sup>	2.96	2.98	3.05	5	3.06
Apparent Porosity %	15.5	15.2	14.7	,	14.8

# Advantages of Advanced Fused Magnesia Refractory Brick:

Performance: Optimizes the efficiency of high-temperature processes. Reliability: Ensures stable operation in extreme conditions.

Cost Savings: Reduces the need for frequent replacements and repairs.

#### Contact Us:

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