

# Premium Quality Fused Magnesia Refractory Brick For Industrial **Furnaces**

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Basic Information	
• Place of Origin:	Zhengzhou ,China
<ul> <li>Brand Name:</li> </ul>	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
<ul> <li>Packaging Details:</li> </ul>	Packed on wooden pallets, with water-proof cover, and tightened with plastic/steel bandages
<ul> <li>Delivery Time:</li> </ul>	20-30 Days
<ul> <li>Payment Terms:</li> </ul>	TT; L/C
<ul> <li>Supply Ability:</li> </ul>	2000 tons/month



## **Product Specification**

• Highlight:

Premium Quality Magnesia Refractory Brick, Fused Magnesia Refractory Brick, Industrial Furnaces Magnesia Refractory Brick



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## **Product Description**

Product Description of Premium Quality Fused Magnesia Refractory Brick For Industrial Furnaces: Our Premium Quality Fused Magnesia Refractory Brick is designed for industrial furnaces that operate at extremely high temperatures. Utilizing advanced manufacturing techniques, we ensure that our bricks deliver unmatched thermal resistance and mechanical strength, making them an essential component in various high-temperature processes.



### Key Features of Premium Quality Fused Magnesia Refractory Brick For Industrial Furnaces

Unmatched Thermal Resistance: Capable of withstanding the highest temperatures without degradation. Mechanical Strength: Provides excellent structural integrity in demanding environments. Chemical Stability: Resistant to slag and other corrosive elements. High Density: Ensures minimal porosity, enhancing durability.

Applications of Premium Quality Fused Magnesia Refractory Brick Metal Processing: Suitable for use in electric arc furnaces and induction furnaces. Ceramic Industry: Ideal for kiln linings and other high-heat applications. Petrochemical Industry: Used in reactors and high-temperature processing units. Power Generation: Effective in high-temperature boilers and incinerators. Product Specification of Rongsheng Fused Magnesia Brick

Item		Fused Magnesite Bricks			
Grade	DMZ-92	DMZ-95	DMZ-9	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 <sup>3</sup>	2.96	2.98	3.05	;	3.06
Apparent Porosity %	15.5	15.2	14.7	,	14.8

### Advantages of Premium Quality Fused Magnesia Refractory Brick For Industrial Furnaces:

Reliability: Consistent performance in harsh conditions. Longevity: Extends the lifespan of your industrial equipment. Performance: Enhances the efficiency of your processes.

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#### Contact Us:

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