

## High Strength Fireclay Brick For Industry Furnaces

Our Product Introduction

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## Basic Information

- Place of Origin: Zhengzhou ,China
- Brand Name: Rongsheng Xinwei
- Certification: ISO9001
- Model Number: ZMN-45 ZMN-42 ZMN-42L ZMN-40
- 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: 10-20 Days
- Payment Terms: TT; L/C
- Supply Ability: 2000 tons/month



## Product Specification

- Color: Yellow
- Durability: High
- Finish: Glazed
- Fire Resistance: Yes
- Frost Resistance: Yes
- Heat Resistance: Yes
- Maintenance: Low
- Material: Clay
- Moisture Resistance: Yes
- Porosity: Low
- Shape: Rectangular
- Size: Standard
- Stain Resistance: High
- Texture: Smooth
- Weight: Heavy



## More Images



## Product Description

**Product Description Of Good Price High Strength High Temperature Resistant Low Porosity Refractory Fireclay Brick For Industry Furnaces**

Fireclay brick is made from clinker clay by mixing, forming, drying, sintering and matching characterized by good resistance to corrosion and abrasion, good thermal shock resistance, good spelling resistance, high mechanical strength, good volume stability under high temperature.

Our Product Introduction


**Product Advantages Of Rongsheng Fire Clay Brick:**

1. High temperature resistance
2. High quality and best price
3. Chemical stability
4. ISO9001:2000
5. Timely deliver

**Applications For Rongsheng Fire Clay Brick :**

Metallurgy, building materials, chemical industry, petroleum, machinery manufacturing, silicate, power and other industries.

**Physical And Chemical Indicators For Fire Clay Brick:**

Standard sizing: 230 x 114 x 65 mm ,Special size and OEM Service also provide. The size is precise, providing kinds of shapes according to customer's drawing

Item	Specification			
	ZMN-45	ZMN-42	ZMN-42L	
Al <sub>2</sub> O <sub>3</sub> %	≥45	≥42	≥42	
Fe <sub>2</sub> O <sub>3</sub> %	≤1.2	≤1.5	≤1.8	
P <sub>2</sub> O <sub>5</sub> %	/	/	≥5	
Apparent Porosity, %	≤12	≤15	≤14	
CCS, MPa	≥80	≥70	≥70	
0.2MPa RUL,	≥1500	≥1460	≥1450	
PLC, %	1450 ×3h -0.2~0.1	1450 ×3h -0.2~0.1	1450 ×3h -0.2~0.1	



**Henan Rongsheng Xinwei New Materials Research Institute Co., Ltd**



+86-18538509097



Jackyhan2023@outlook.com



[bricksrefractory.com](http://bricksrefractory.com)

11th Floors, Building 6, China Central Electronic Commerce Port, Daxue Road, Zhengzhou, Henan, China