

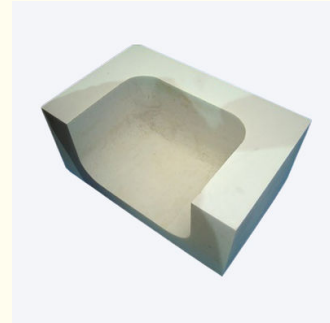
Rongsheng Factory High Temperature Fire Resistant Fused α -Corundum Bricks Furnace Refractory Brick

Our Product Introduction

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Basic Information

- Place of Origin: Zhengzhou, China
- Brand Name: Rongsheng Xinwei
- Certification: ISO9001
- Model Number: Fused α -Corundum Bricks
- 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: 10-20 Days
- Payment Terms: TT; L/C
- Supply Ability: 2000 tons/month



Product Specification

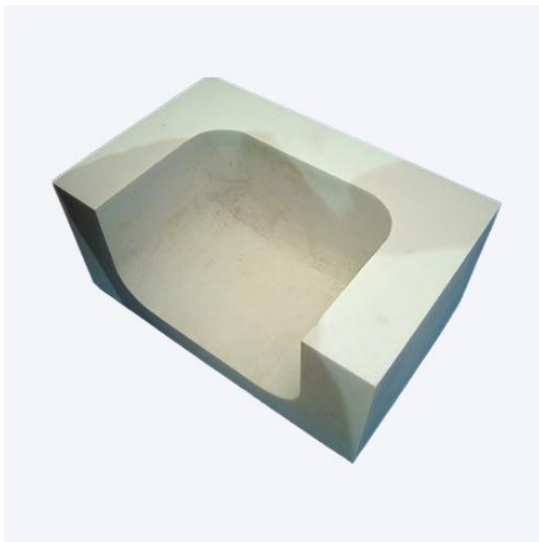
- Thermal Conductivity: $\leq 1.5 \text{ W/m}\cdot\text{K}$
- Chemical Composition: High, Medium, Low
- Application: High Temperature Industrial Furnaces
- Fe_2O_3 Content: $\leq 2\%$
- Permanent Linear Change: Low
- Softening Temperature: High/Medium/Low
- Corrosion Resistance: High
- Raw Material: High Alumina Content Bauxite
- Origin: China
- Model: As Required
- Firing Temperature: High/Medium/Low
- Material: Refractory Clay
- Density: $2.3\text{-}2.5 \text{ g/cm}^3$
- Color: Red
- Abrasion Resistance: $\leq 0.6 \text{ cm}^3$

Product Description

Product Description of Rongsheng Factory High Temperature Fire Resistant Fused α -Corundum Bricks Furnace Refractory Brick

Fused α -corundum brick is composed of nearly 100% α -corundum, which has high temperature resistance, strong alkali resistance, compact structure, excellent chemical stability, strong wear resistance. Its corrosion resistance to various slags is far stronger than other aluminum silicate products, and it is an ideal material for metallurgical electrolytic cells and heating furnace slide rail bricks.

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Product Specifications of Rongsheng Factory High Temperature Fire Resistant Fused α -Corundum Bricks Furnace Refractory Brick

Item	Fused α -Corundum Bricks
Al ₂ O ₃	98.0
Na ₂ O, %	1.0
SiO ₂ +TiO ₂ +Fe ₂ O ₃ +CaO, %	1.0
BD(Dense Part),g/cm ³	3.30
0.2MPa RUL,	1700
CCS,MPa	280
BD,g/cm ³ , PT	3100
BD,g/cm ³ , WS	3300



Henan Rongsheng Xinwei New Materials Research Institute Co., Ltd



+86-18538509097



Jackyhan2023@outlook.com



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