High Density Fireclay Brick Refractory Fire Clay Brick 30%-48% Fire Clay Brick For Chemical Industry

Our Product Introduction

Basic Information

- Place of Origin: Zhengzhou, Henan, China
- Brand Name: Rongsheng Xinwei
- Certification: ISO Certification
- Model Number: N-1, N-2a, N-2b, N-3a, N-3b, N-4, N-5, N-6
- 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

- Chemical Resistance: High
- Color: Yellow
- Compressive Strength: High
- Density: High
- Durability: High
- Fire Resistance: High
- Flexural Strength: High
- Material: Clay
- Shape: Rectangular
- Size: Standard
- Surface Finish: Glazed
- Texture: Smooth
- Thermal Conductivity: Low
- Water Absorption: Low
- Highlight: **High Density Fireclay Brick**,

More Images

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Our Product Introduc

Product Description

Product Description of High Density Fireclay Brick Refractory Fire Clay Brick Al2o3 30-48% fire clay brick for Chemical Industry

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.

Product Specifications of High Density Fireclay Brick Refractory Fire Clay Brick

1. For Glass Melting Furnace

2. High quality and best price

3. Chemical stability

4. ISO9001:2000

5. Timely deliver

Product Applications of 30%-48% Fire Clay Brick For Chemical Industry:
Metallurgy, building materials, chemical industry, petroleum, machinery manufacturing, silicate, power and other industries.

Physical and Chemical Indicators of Refractory Fire Clay Brick:

Items		Index						
		N-1	N-2a	N-2b	N-3a	N-3b	N-4	N-5
Refractoriness, °C ≥		1750	1730	1730	1710	1710	1690	167(
Refractoriness Under Load, °C, [0.2MPa×0.6%] ≥		1400	1350	--	1320	--	1300	--
Linear Change on Rehearting, %	1400°C×2h	+0.1 -0.4	+0.1 -0.5	+0.2 -0.5	--	--	--	--
	1350°C×2h	--	--	--	+0.2 -0.5	+0.2 -0.5	+0.2 -0.5	+0.2 -(
Apparent Porosity, % ≤		22	26	24	24	26	24	26
Cold Crushing Strength, MPa ≥		30.0	20.0	25.0	20.0	15.0	20.0	15.(

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