Polycrystalline Mullite Composite Brick Furnace Refractory Brick For Glass Kilns

Our Product Introduction

Basic Information

- Place of Origin: Zhengzhou, China
- Brand Name: Rongsheng Xinwei
- Certification: ISO9001
- Model Number: RSDJM-70
- 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

- Compressive Strength: High/Medium/Low
- Origin: China
- Refractoriness Under Load: Excellent
- Firing Temperature: High/Medium/Low
- Thermal Capacity: High
- Porosity: High, Medium, Low
- Strength: High
- Resistance To Spalling: Good
- Heat Capacity: High
- Thermal Conductivity: 0.15-0.8 W/m.K
- Feature: High Refractoriness
- Temperature: High
- Raw Material: High Alumina Content Bauxite
- Corrosion Resistance: High
- Softening Point: High

More Images

Our Product Introduc

Product Description

Product Description of Polycrystalline Mullite Composite Brick Furnace Refractory Brick For Glass Kilns
Polycrystalline mulite composite brick is made of high-purity fused mulite, Australian zircon sand. slabcorundum, composite ulra fine powder and special additive by high-pressure forming and high-temperaturesintering.

It is mainly used in small furnace tongwe and other key parts of glass kiln. It has high temperature resistance.erosion resistance, high temperature corrosion resistance, good thermal shock stablity and excellent creepresistance at high temperature.

Product Specification of Polycrystalline Mullite Composite Brick Furnace Refractory Brick For Glass Kilns

Item	RSDJM-70
Al_2O_3,% ≥	70
SiO_2, % ≤	23
ZrO_2, % ≥	6
Fe_2O_3, % ≤	0.2
BD,g/cm³ ≥	2.95
AP,% ≤	13
CCS,MPa ≥	120
0.2MPa RUL, ≥	1700
Creep Rate 1200 x50h,% ≤	0.5
TSR(1100 , Water Cooling) ≥	15

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