Our Product Introduction

# Ramming Mass Manufacturer Supply High-quality Dry Ramming Mass For **Lining Induction Furnace**

### Basic Information

• Place of Origin: Zhengzhou ,China • Brand Name: Rongsheng Xinwei

• Certification: ISO9001 Model Number: Rongsheng Minimum Order Quantity: 1 Ton • Price: 200-800USD

• Packaging Details: Packed on wooden pallets, with water-proof

cover, and tightened with plastic/steel bandages

10-20 Days • Delivery Time: TT; L/C • Payment Terms: • Supply Ability: 2000tons /month



# **Product Specification**

• Highlight: Lining Induction Furnace Dry Ramming Mass,

**Top Dry Ramming Mass** 

# **Product Description**

Description of Ramming Mass Manufacturer Supply High-quality Dry Ramming Mass For Lining induction furnace:



#### **Acidic Dry Ramming Mass**

Acidic dry ramming mass exhibits a high  $\alpha$ -phosphor quartz conversion rate after the initial heat of kiln firing, requiring a shorter firing time. It offers outstanding volume stability, exceptional thermal shock resistance, and maintains high strength even at elevated temperatures.

#### **Neutral Dry Ramming Mass**

Neutral dry ramming mass is known for its ease of application, quick hardening at room temperature, and excellent strength retention at high temperatures. It also features low thermal expansion and shrinkage, along with strong resistance to solution corrosion.

#### **Alkaline Dry Ramming Mass**

Alkaline dry ramming mass provides superior volume stability at high temperatures, along with excellent resistance to erosion and abrasion. Its thermal shock resistance is robust, and it has high refractoriness under load, making it a durable choice for demanding conditions.

### **Technical Specifications of Dry Ramming Mass:**

Material	MgO	Al <sub>2</sub> O <sub>3</sub>	CaO	SiO <sub>2</sub>	Bulk Density	Particle Size	Max Working Te
Quartz	-	-	-	98	1.9~2.2	0~6	1650
Magnesia	≥96	1.5	-	2	2.85~2.9	0~10	1800
Alumina Magnesia Spinel	11~32	65~88	1	1	2.95~3.15	0~6	1800
Corundum	-	90	-	-	2.95~3.15	0~6	1800
Mullite	-	80	-	16	2.6	0~6	1400
Magnesia Alumina Spinel	75	22	-	-	3.05	0~6	1800

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