

ZIBO JINGGAN REFRACTORY IMPORT AND EXPORT CO.,LTD

Address:NO. 3, Yanhe Road, Boshan, Zibo, Shandong, China
Email:wp@cnjingganrefractory.com/sdwenping@163.com
Contact:Rose Tel/Wechat:+86-13275332819
Tel:86-533-4188518 Fax:86-533-4188518

Heat Insulation Alkali Resistant Castable



1,Description of Heat Insulation Alkali Resistant Castable:

Alkali-resistant castables used in cement rotary kiln are mainly made of ceramic raw materials and mixed with various other raw materials. They have excellent corrosion resistance to CaO, the effect of producing protective layer is very good, high strength, good wear resistance, low thermal conductivity and excellent thermal insulation. Lightweight alkali-resistant castable for cement kiln is made of lightweight aggregate, alkali-resistant additive and binder as main raw materials. It is used in the thermal insulation part of cement kiln. It has good corrosion resistance to CaO slag, low thermal conductivity, high strength and good application effect.

2,Index ofHeat Insulation Alkali Resistant Castable:

Category		Light alkali resistant castable
Model		JLM-11
chemical composition%	Al ₂ O ₃	≤35
	SiO ₂	≥45
Bulk density g/cm ³	110℃*24h	≤2.00
Modulus of rupture Mpa	110℃*24h	≥4.0
	1000℃*3h	≥3.5
Cold Crushing Strength Mpa	110℃*24h	≥35
	1000℃*3h	≥50

ZIBO JINGGAN REFRACTORY IMPORT AND EXPORT CO.,LTD

Reheating linear change rate 1200℃*3h,%	≤±0.5
Heat conductivity at 350℃ W/ (mk)	≤0.50
Alkali resistance	Level 2

3,Packaging: 25kg bag, moisture-proof, sealed

4,Heat Insulation Alkali Resistant Castable has been widely used in cement kiln and lime kiln for its excellent alkali resistance and heat insulation, and its application effect is good.

5.Good feedback of product use effect,the products have been exported to South Korea, Japan,India.

6.The manufacturer is a professional manufacturer and can provide complete product index test reports or third-party test reports.

Do you want to find a professional supplier of refractory products?

Do you want to find a professional supplier of graphite electrodes?

Do you want to find a stable and credible supplier?

Then let's contact with jinggan company

Contact me:Email:wp@cnjingganrefractory.com/sdwenping@163.com

TEL: 86-0533-4188518 / FAX: 86-0533-4188518

Rose:+86-13275332819(wechat/whatsapp number)