

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-resistant Steel Fiber Castable



1,Description of Heat-resistant Steel Fiber Castable

The content of Al_2O_3 is increased,the high temperature resistance is enhanced,the anti-spalling, anti-scouring and anti-cracking properties are enhanced,which are well applied in the kiln head, kiln tail and cooling part of cement kiln.

Castable products with heat-resistant steel fibers are superior to other castable products in terms of strength (especially high temperature strength), toughness, thermal shock resistance, spalling resistance and wear resistance,Therefore, this kind of products are widely used in the outlet part of the boiler, the top part, furnaces in metallurgical industry,temperature change location of chemical furnace,the wear-resistant part, the wear-resistant part of the cement kiln and the lime kiln.

2,Index of Heat-resistant Steel Fiber Castable

Model		J LM-M75
chemical composition%	Al_2O_3	≥ 75
	SiO_2	≤ 15
Max service temperature $^{\circ}C$		1600
Bulk density g/cm ³		≥ 2.70
Modulus of rupture Mpa	110 $^{\circ}C$ *24h	≥ 10
	1400 $^{\circ}C$ *3h	≥ 10
Cold Crushing	110 $^{\circ}C$ *24h	≥ 80

ZIBO JINGGAN REFRACTORY IMPORT AND EXPORT CO.,LTD

Strength Mpa	1400℃*3h	≥100
Permanent Linear Change%		±0.4
Spalling resistance		>30

3,Additional note:

1)Heat-resistant Steel Fiber Castable is easy to construct, pollution-free, waterproof packaging, easy to transport.

2)Storage of Heat-resistant Steel Fiber Castable should be moisture-proof and waterproof

4.Good feedback of product use effect,the products have been exported to Russia, Australia, Oman

5.We are a professional supplier, who can provide customers with free product technology, use and other issues.

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)