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

Corundum Mullite Castable

1,Technical index of Corundum Mullite Castable

Item	Unit	A165		A155		AM-145	
Al2O3	%	≥90		≥80		≥50	
Fe2O3	%	≤1.0		≤1.0		≤1.0	
Service temperature	℃	1650		1550		1450	
Density	g/cm3	3.0		2.9		2.4	
Flexural strength	Mpa	110℃*24h	1350℃*3h	110℃*24h	1350℃*3h	110℃*24h	1350℃*3h
		≥9	≥13	≥9	≥11	≥10	≥15
compressive strength	Mpa	110℃*24h	1350℃*3h	110℃*24h	1350℃*3h	110℃*24h	1350℃*3h
		≥90	≥100	≥80	≥90	≥70	≥80
Linear change rate	%	±0.2		±0.3		±0.3	
Thermal shock	900℃	≥20		≥25		≥25	

stability	Water cooling times			
Wear resistance	1350℃ After burning	≤7	≤8	≤8

2,Introduction of Corundum Mullite Castable

The product uses fused white corundum and fused mullite as the main material, and adds ultra-fine powder and composite additives to make the product obtain permanent high strength, high wear resistance, erosion resistance, corrosion resistance and peeling resistance. The product has high service temperature and long service life. It is widely used in flame furnace, cement kiln, ladle, electric furnace, garbage incinerator and other high-temperature and wear-resistant industrial furnaces 。 Products exported to Europe, Asia, Africa and other countries, can provide 30000 tons of products each year

3,Product characteristics of Corundum Mullite Castable

1) The product has high purity, high density and good compactness

2) Good wear resistance, erosion resistance, slag corrosion resistance and thermal shock resistance

3) High temperature, good performance under high temperature

4,Our capabilities:

1) Free samples for users

2) Provide technical services for users free of charge

3) Free to provide users with all the convenience of investigation

4) The products are waterproof, moisture-proof, convenient for land transportation and sea transportation

5) Free of charge to provide users with product construction instructions

ZIBO JINGGAN REFRACTORY IMPORT AND EXPORT CO.,LTD

6) Every year, it supplies 20000-30000 tons of products to domestic and foreign users, which is well received by users

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)