

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 Preservation Covering Agent



1,Description of Heat Preservation Covering Agent: the product is composed of low thermal conductivity materials, such as expanded perlite, expanded graphite, etc, add a certain proportion of heating materials, Under the thermal action of the liquid metal, the oxidant causes the reductant to oxidize and heat,extend the solidification time of the liquid metal in the riser, It is favorable for gas and inclusion floating in casting,the purpose of purifying molten steel is achieved and the scrap rate is reduced.

2,Features and functions of Heat Preservation Covering Agent:

1)high heating value, long duration, high combustion performance and good heat preservation effect

2)When the riser shrinks and crusts, the upper end is in the shape of "dish", which can save molten steel, ensure the casting to be dense without shrinkage cavity and porosity, and improve the product qualification rate

3)The slag and impurities in the molten steel are bonded together, It has good slag accumulating effect and is easy to be eliminated

4)Forming stable and reasonable heating layer, slag liquid layer and thermal insulation layer, effectively preventing the heat loss of molten steel surface

3,Usage and dosage: add it to the small opening of ingot mold during pouring, and add 1-3kg per ton of steel.

ZIBO JINGGAN REFRACTORY IMPORT AND EXPORT CO.,LTD

4. Storage and transportation: take rainproof and moisture-proof measures, and store in dry and ventilated environment

5. Technical index of Heat Preservation Covering Agent

Item	H2O	B.D	Coefficient of expansion	Ignition time (mins)	Maximum combustion temperature °C	1400°C holding time, min(mins)	Burning time min	Holding temperature after 40 minutes °C
1	≤2	≤1	≥2	≤10	≥1530	≥15	≥4	≥1050
2	≤2	≤1	≥2	≤12	≥1200	≥12	≥3	≥1050

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

7. 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:

ZIBO JINGGAN REFRACTORY IMPORT AND EXPORT CO.,LTD

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

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

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