

CERAL ROTOR

(CERAMIC REFRACTORY ROTOR USED IN ALUMINIUM CHIP MELTING FURNACE)

THE PRODUCT :

It is a high Alumina containing refractory material. Provides good heat Insulating property along-with non sticking property to molten Aluminium.

Ceral Rotor has High strength, resistant to frequent hot and cold shocks. To have good life recommended to pre-heat the CERAL ROTOR before placing in molten metal to 400-500°C.

It has sturdy reinforcement material which gives better support to ceramic refractory.

Long Using life. Professional design and make, good materials, keep the CERAL ROTOR for long use life.

CERACOTE –Z refractory coating can be applied to CERAL ROTOR to give more life.

APPLICATION :

It is used in Aluminium and its alloys chip melting furnace to agitate the charge during melting.



PHYSICAL PROPERTIES OF CERAL ROTOR :

Colour	: White Colour
Density	: 2.89 gm. / c.c.
Temp. for continuous use	: 800-850 °C
Wet-ability to molten Aluminium	: Non- Wet-able
Wight of Ceramic Rotor	:100-105kg