



PRODUCT DATA SHEET

CERAFLUX -88 (FURNACE CLEANING FLUX)

PRODUCT :-

White coloured powder form, highly exo-thermic flux recommended for cleaning furnaces i.e. melting, holding furnace.

FUNCTION :-

CERAFLUX - 88 is highly exo-thermic in nature. Recommended for cleaning furnaces which are accumulated with Corundum (aluminium - oxide- Al_2O_3). Corundum is highly insulating in nature leads to increase in consumption of fuel in furnace and decrease the melting area of furnace. To remove the Corundum (Al_2O_3) layer from furnace CERAFLUX -88 is recommended.

APPLICATION:-

- 1) Pre-heat the furnace to Red Hot condition i.e. $750 - 780^{\circ} C$
- 2) Sprinkle the CERAFLUX - 88 over Red-Hot aluminium oxide.
- 3) Wait 5-10 minutes for completion of reaction i.e.with reaction molten Aluminium trickles out from aluminium oxide and accumulates at bottom of furnace.
- 4) Put-on the furnace and heat the furnace again to speed-up the reaction.
- 5) Scrap the layer with the help of M.S. scraper OR any other scrapping tool.

APPLICATION RATE:- Application rate depends on layer thickness of Corundum and surface area of furnace.

ADVENTAGES:-

- 1) Reduces the rejection (inclusions due to oxide).
- 2) Increase the life of furnace.
- 3) Increases the melting efficiency of furnace.
- 4) Easy to apply.

STANDARD PACKING:- 50 Kg. HDPE Bag.

CERAFLUX INDIA PVT. LTD.

F-59 & 60, M.I.D.C. Gokul Shirgaon, Kolhapur – 416234, Maharashtra (India)
Phone: +91 8380099227 | Email: marketing@ceraflux.com
www.ceraflux.com

PRODUCT DATA SHEET



CERAFLUX INDIA PVT. LTD.

F-59 & 60, M.I.D.C. Gokul Shirgaon, Kolhapur – 416234, Maharashtra (India)
Phone: +91 8380099227 | Email: marketing@ceraflux.com
www.ceraflux.com