

SLAGBOND - 30M
(SLAG COAGULANT)

PRODUCT :-

Granular flux for Gun Metal/ Aluminium Bronze/ Copper Base Alloy

Product Function :-

When the melt is ready, it has a thin top layer of fragile liquid slag, which breaks or spreads immediately and it also flows along with the liquid metal. This slag creates inclusion defect in the casting. Liquid slag forms a metal built up on the walls of ladles and induction furnace.

Slagbond - 30 M :

When sprinkled on molten metal and stirred, collects and modifies the nature of the slag and coagulates to form a tough plastic mass. This mass can easily be skimmed off. The blanket of SLAGBOND- 30M left as it is on the molten metal surface, prevents the heat losses.

APPLICATION :

The quantity of application of SLAGBOND 30M mainly depends on metal surface area and the type of metal; but generally 0.5 to 1 Kg / ton recommended.

Advantages:-

- * Easy and effective removal of slag.
- * Keeps walls of ladle and furnace clean.
- * Casting, free from slag induced defects.
- * It does not affect metal composition
- * It gives excellent insulating crust to prevent heat losses.
- * Prolonged life of ladle and furnace.

Standard Packing :- 50 Kg. Bag.

Storage : Store in cool and dry place and away from direct heat.

Shelf Life : 12 months from date of manufacturing.