

RICE HUSK ASH POWDER

For Steel Production & Foundry



- Prevent Heat Loss
- Absorbs nonmetal Impurities
- Better Metal Quality
- Prevents Re Oxidation of Metal



KVInsul-XP

Ladle & Tundish Covering Compound

KVINSUL-XP is a Low Carbon product widely used in steel production as Heat insulator. It is a free flowing, nonhazardous powder made from Rice Husk Ash as main source of silica. It is also known as a **Ladle / Tundish covering compound**.



KVInsul-XP

Ladle & Tundish Covering Compound

How It works

KVINSUL-XP is being spread over molten metal which is usually at temperature of 1650° C while in Ladle/Tundish. It will create a thick layer of about 1"- 2" over molten metal and helps maintaining temperature of molten metal in process.

Specifications

SiO₂	85-92%
Al₂O₃	1% Max
CaO	2% max
MgO	2% max
Fe₂O₃	2% max
Ph Value	7-9
Bulk Density	0.350-0.450 gm/cc
LOI	2% max
Carbon	2% max
Moisture	1% max
Colour	Grey
Non-Hazardous	



Container Capacity

20' FCL

5 KGS Bags	9.250 MT
10 KGS Bags	9.600 MT

40' FCL

5 KGS Bags	18.500 MT
10 KGS Bags	21.600 MT

For all export consignments , bags will be placed on pallets (1200mm x 1000 mm OR 1100mm x 1000mm) & will be wrapped with shrink films.

