

ALUMINIUM Industry Refractory Product Solutions

insertec
Furnaces & Refractories

Refractory for Aluminium – En



Ladle for Aluminium

INSERTEC produces a wide range of refractory masses and precast shapes specially designed for the Aluminium Industry.

Refractory Masses

INSERTEC has a wide range of product to be in contact with the aluminium with the following characteristics:

- High Mechanical Strength
- Resistance to the abrasion
- Resistance to the erosion
- Resistance to the chemical attack

- ALULOC
- ALUCAST
- CARBOLOC
- EROLOC
- INSELOC
- EROCRETE
- FOSINCAST
- INSECOR



Complete Lining



Furnace Ramp



Reverberatory Door Frame



Melt Tower Door Frame

APPLICATIONS - Refractory Masses

- Rotary Furnaces
- Reverbaratory Furnaces
- Induction Furnaces
- Melting Tower
- Dossing Furnaces
- Ladles
- Runner, Filter Box, etc.



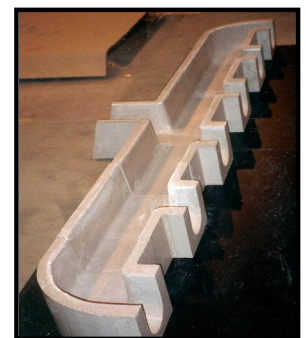
Precast Spout



Furnace Frame

In addition to these products, we produce materials for insulation and for repair Works.

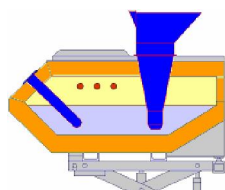
- FOSGUN
- INSEGUN
- INSEPLAST
- CERAMIC FIBRE
- INSULATING SHEETS
- PAINTS
- BRICKS
- ALUCOR



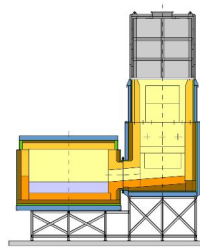
Runner



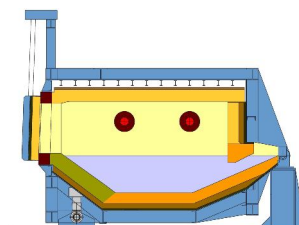
Ladles



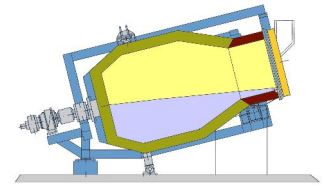
Dossing Furnaces



MeltingTower



Reverberatory



Rotary

Ingeniería y Servicios Técnicos, S.A.

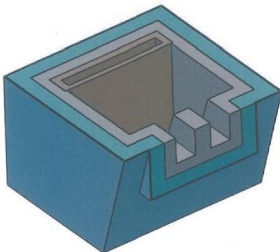
Hornos y Refractarios



Skimming Tool



Ladle Bottom



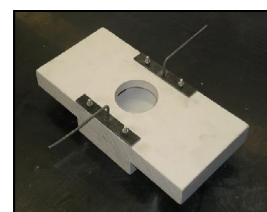
Filter Box



Cones



Cups



Precast Shapes

INSERTEC counts with own :

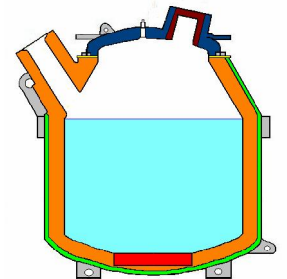
- Technical office designing individual solutions adapted for each customer.
- Laboratory for Quality control and new products development.



Ladle Lining

APPLICATIONS - Precast Shapes

- Door Frames
- Impact Plates
- Ladles and Bottoms
- Submerged Cones
- Complete Furnaces
- Furnace Ramps
- Skimming Tools
- Floor Tiles
- Runners
- Dossing Cups



Road Transport Ladle

Furnace Lining in Precast Shapes:

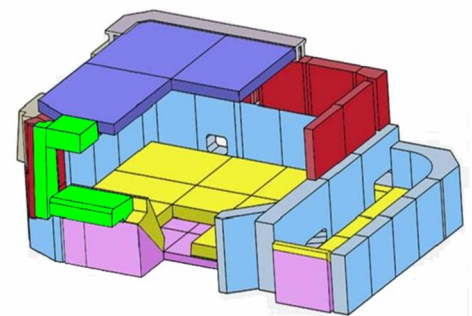
INSERTEC designs, produces and install industrial furnaces by large Precast Shapes.



Floor Tiles

Mecanized Pieces

- Pouring Spout
- Floaters
- Regulation Rod
- Lid
- Dossing Cup
- Hallmarks
- Wheel
- Insulating
- Frame
- Graphite Pieces



Furnace Lining made by
Precast-Shapes