

ALUMINUM CAST-HOUSE/FURNACES

Insulation - INSULATION MATERIALS FOR REFRACTORY SYSTEMS



Description:

RODABELL supplies a great variety of insulation materials for refractory systems and other surfaces in contact with molten Aluminum.

- Ceramic paper
- Ceramic blanket
- Boards
- Ceramic ropes
- Calcium silicate boards

These materials have many applications along the casting line. Calcium silicate boards can be placed on the furnace outer parts to protect from high temperatures. Boards and papers are used for insulation in launder and filtering systems. Joints between refractory and metallic parts are usually sealed with ceramic blanket or paper to prevent metal from filtering between the gaps.

We can supply predetermined customized shapes from our insulation products.



Application:

Insulation materials for molten aluminum casting lines.

Advantages:

- The best insulation for each refractory system
- Resistance to high temperatures
- No out gassing