

ALUMINUM CAST-HOUSE/FURNACES

Concretes - REFRACTORY CONCRETE FOR MOLTEN ALUMINUM APPLICATIONS



Description:

RODABELL supplies and installs a variety of refractory concretes for multiple applications.

Some of the most common applications include:

- Concrete beds for areas with attack from molten Aluminum. Such as areas close to furnace doors or launder systems
- Insulation for refractory systems: degassing units, launder systems, tooling...
- Molten Aluminum launder system repairs
- Reinforcement of areas in contact with molten metal



Application:

Refractory concretes for Aluminum casting-houses.

Advantages:

- Resistance to high temperatures
- Quick dry-out
- High mechanical resistance