Refractory Materials for Linings of Heat Aggregates

Shaped:
- High-alumina
- Bauxite
- Mullite
- Andalusite
- Perlite
- Dolomite (pitch bonded)
- Dolomite-magnesia (pitch bonded)
- Magnesia (fired)
- Magnesia-chrome (fired, chemically bonded)
- Magnesia-spinel (fired)
- Magnesia-carbon (pitch or resin bonded)
- Silica

Unshaped:
- Refractory mortars, mixes, castables.
- Slag forming, insulating and other special mixes.
- Gunning and repair mixes for linings.

Other refractory products:
- Monolithic lances, gas purging plugs and well blocks for ladles and furnaces.

Application as insulating or working linings in:
- Steel and foundry industry (electric arc furnaces, oxygen converters, RH degassers, tundishes, ladles, blast furnaces, pig iron receivers).
- Non-ferrous metallurgy (converters, drum furnaces, rotary and shaft kilns).
- Lime and cement industry (rotary and shaft kilns, Maerz kilns).
- In glass making industry (regenerators and recuperator shapes in glass furnaces).