Due to the favorable characteristics of application , Alumina components include high purity (over 90%) are one of the best known and widely used kind of industrial ceramic . These are used not only as electrical insulation but also due to abrasion resistance and corrosion resistance properties .

The most Alumina components used in industry include:

- · Alumina Ceramic Ferrule types
- · Seal ring types
- · Types of Electeical Insulation and Thermocouple
- · Igniter types
- · Nozzle types
- · Reosta types
- · Stress Relieving Beads
- · Alumina Ceramic Liner
- · Ceramic Membrane